



Vi Business IoT Smart Central

User Manual For Enterprise Selfcare Users

Version: V3.0

#ReadyForNext

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Introduction

Vi Business IoT Smart Central is a leading-edge IoT platform that puts you in control by giving a comprehensive view of all your IoT assets. It helps you to centrally manage, control & monitor connectivity options for IoT assets across industries and use cases.

It consists of the enterprise management modules which handle the following users,

- Enterprise Onboarding
- Enterprise Management
- Endpoint Onboarding
- Endpoint Management

Vi Business IoT Smart Central portal is the enterprise enlisting, Endpoint onboarding, and self-service module provided to the Enterprise users.

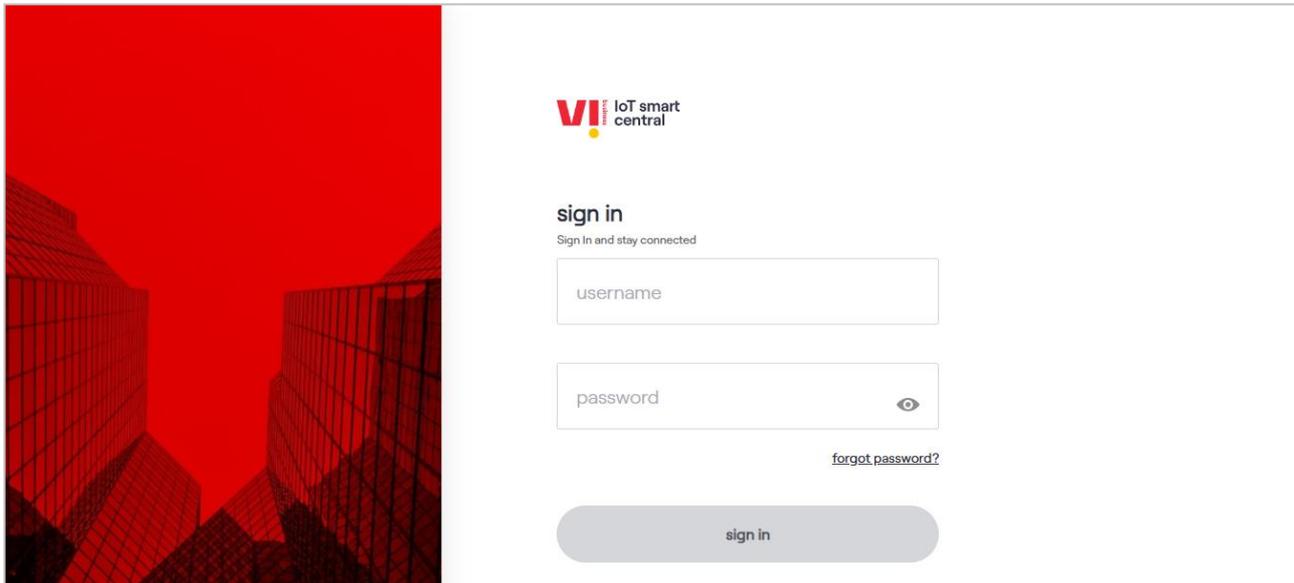
Enterprises are considered as the customers of the VIL Business IoT Smart Central solutions. These enterprises will be able to view or update the details via the Vi Business IoT Smart Central Self-service portal.

Vi Business IoT Smart Central self-care portal is the best platform for enterprise customers where they can do the operations easily by themselves.

Login

To login to the Vi Business IoT Smart Central Portal:

1. Enter the URL (found in the release notes) in the web browser. The following login page is displayed.



2. Enter the **Username** and **Password** in the corresponding fields. Refer to the previous screen.
 - Click the **View** button  to view the hidden password.
3. After entering all the required details, click the **Sign In** button.

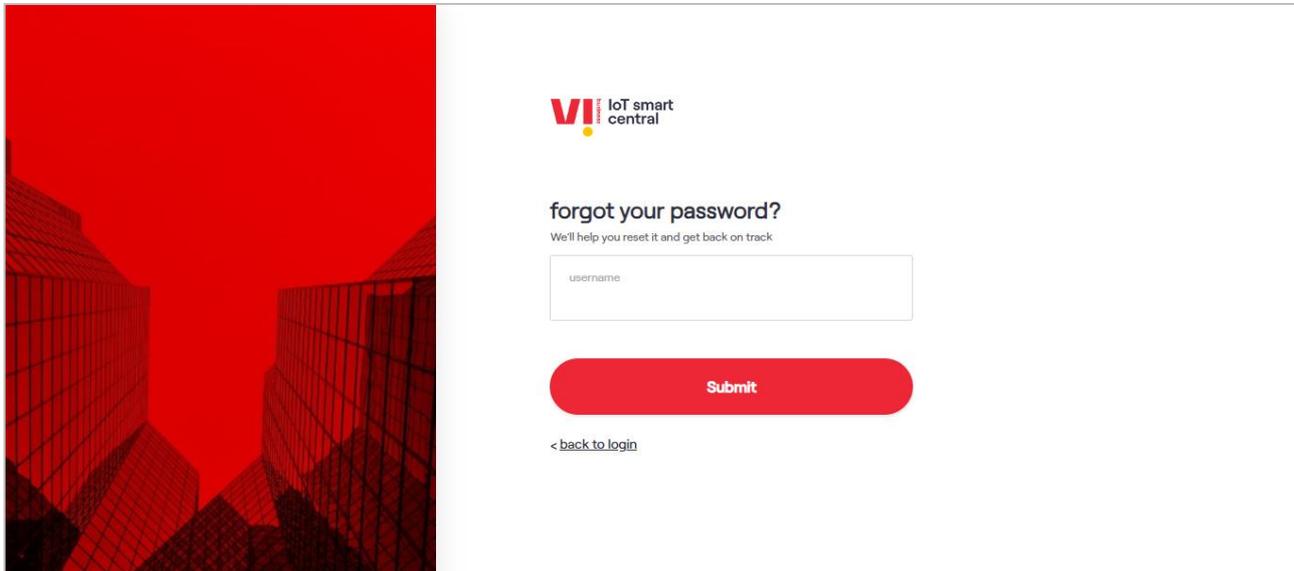
Note

The Sign In button is enabled after entering the username and password only.

After a successful login, the **Dashboard** page is displayed on the screen.

Forgot Password

This option allows users to reset the password in case they forget the current password. The random password is sent to the registered mail ID. Users can log in to the application with that and later change it to the required password.



The screenshot shows a web interface for password recovery. On the left, there is a vertical red bar with a wireframe image of a building. The main content area is white and contains the following elements:

- Logo: VI IoT smart central
- Heading: forgot your password?
- Sub-heading: We'll help you reset it and get back on track
- Input field: A text box with the placeholder text 'username'.
- Submit button: A red rounded rectangular button with the text 'Submit'.
- Link: A text link '< back to login'.

1. Enter the username in the corresponding field and click the **Submit** button.

The user will get an email with the instructions to reset the password.

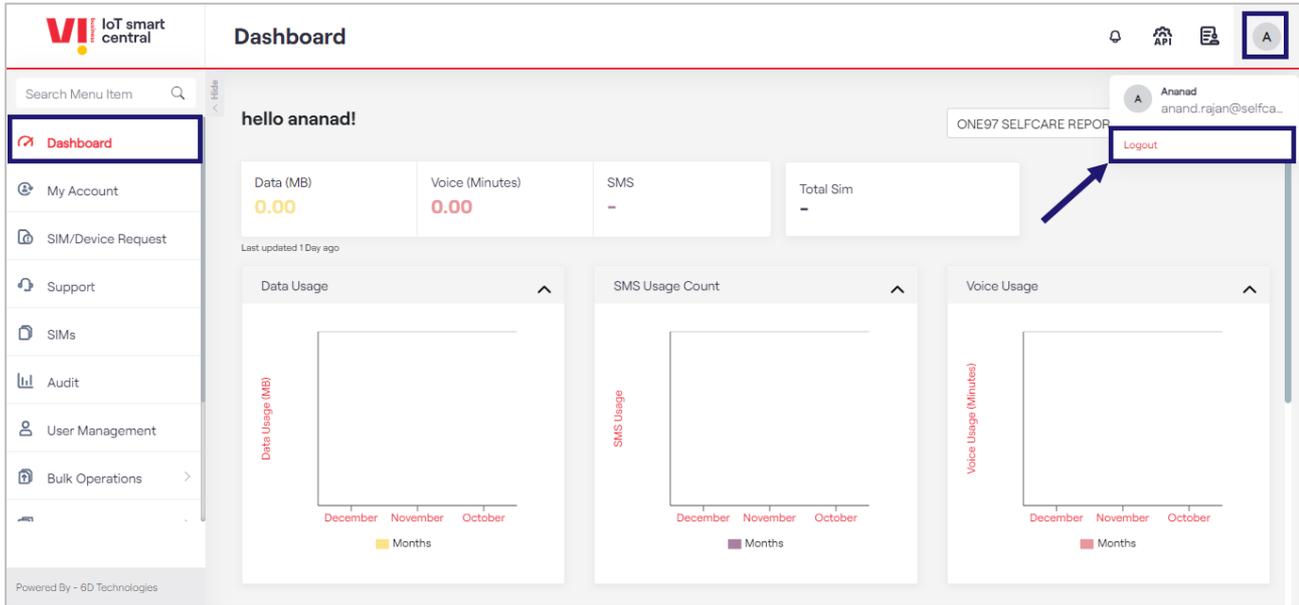
Click the **back to login** button to back to the login page.

Logout from the Application

Using this option, enterprise self-care users can logout from the application at any time.

To logout from the application:

1. On the top right corner of the screen, click the **Profile Icon >> Logout** button to logout from the application. Refer to the following screen.



You will be logged out from the application.

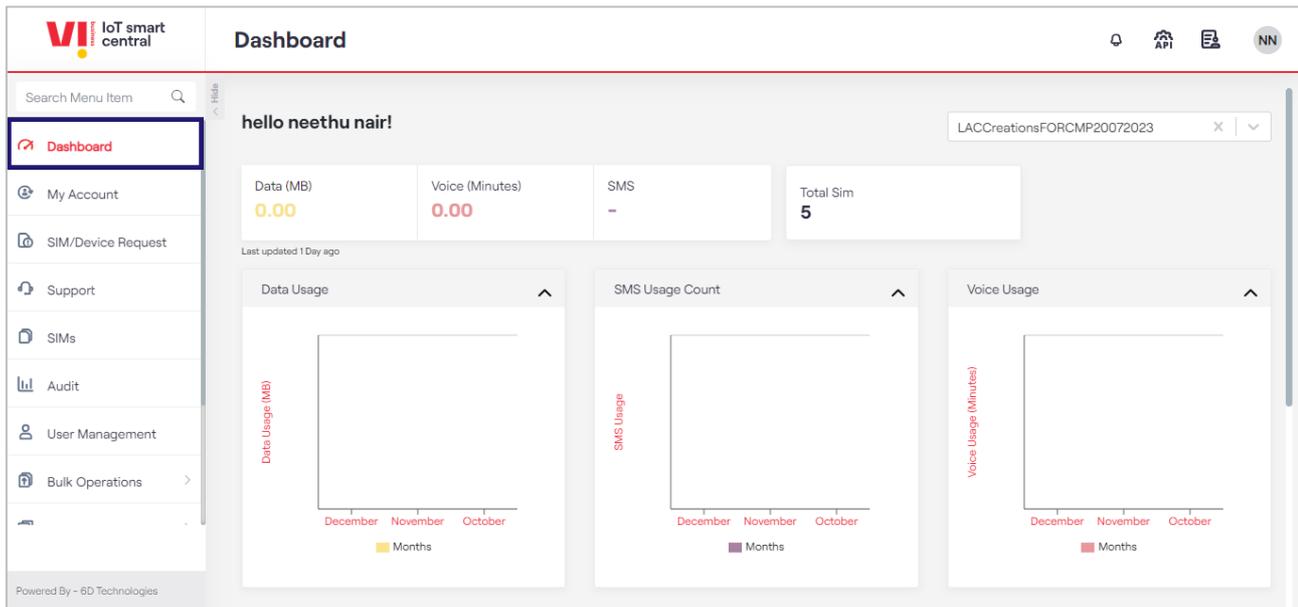
Enterprise Self-care Users

Vi Business IoT Smart Central portal allows the enterprise self-care users to perform the following operations.

- **Dashboard**
- **My Account**
- **SIM Requests**
- **Support**
- **SIMs**
- **User Management**
- **Bulk Operations**
- **Approvals**

Dashboard

After the successful login, the following dashboard will be displayed on the screen.

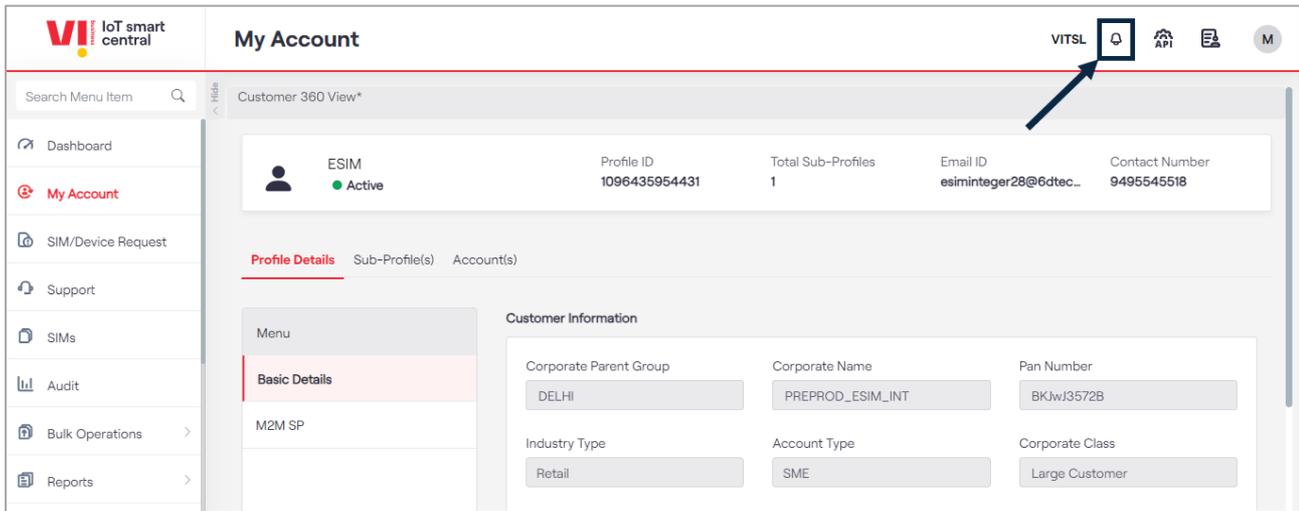


The dashboard shows the following details that are running in the Vi Business IoT Smart Central portal various analytics charts and summary that makes it easy to understand what's happening in the account.

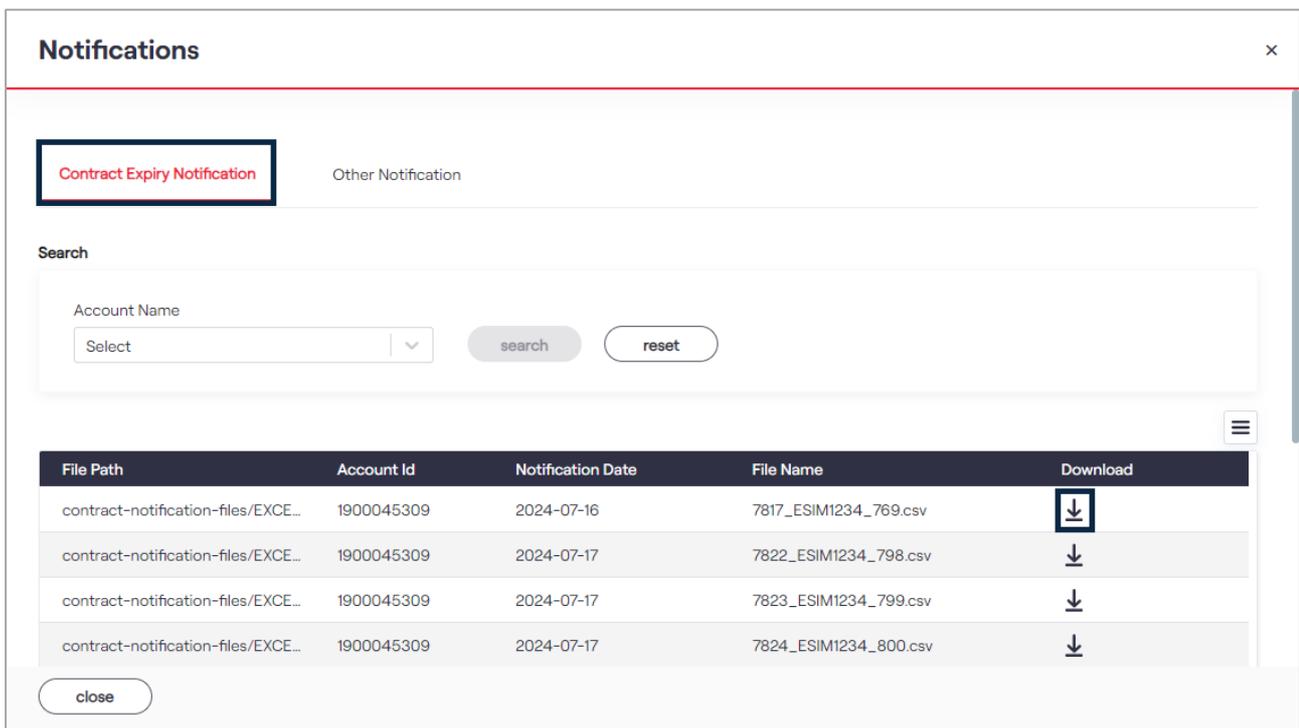
- **Data (MB)**
- **Voice (Minutes)**
- **SMS**
- **Total SIM**
- **Data Usage**
- **SMS Usage Count**
- **Voice Usage**
- **Status Wise Service**
- **Invoice Trends**

To view the Notifications:

- On the top right corner of the screen, click the **Notification** button . The following notification details are displayed.



- After clicking the **Notification** button, the following screen is displayed.



The **Contract Expiry Notification** details are displayed.

- Click **Download** button to download the contract expiry notification details.

- Click **Other Notification** tab to view all other notifications. The following screen is displayed.

The screenshot shows a window titled "Notifications" with a close button (x) in the top right corner. Below the title bar, there are two tabs: "Contract Expiry Notification" and "Other Notification". The "Other Notification" tab is selected and highlighted with a red border. Below the tabs, there is a search section. The search section contains three input fields: "AccountName" (a dropdown menu with "Select" and a downward arrow), "From" (a date input field with a calendar icon and "(Optional)" below it), and "To" (a date input field with a calendar icon and "(Optional)" below it). Below these fields is a "Notification Reason" text input field. At the bottom right of the search section, there are two buttons: "search" and "reset". Below the search section, there is a table with several columns and rows, but the content is blurred. At the bottom left of the window, there is a "close" button.

- Select the **Account Name**, **From Date**, **To Date**, and enter the **Notifications Reason** in the corresponding fields.
- Click the **Search** button.
The notification details are displayed.

My Account

Vi Business IoT Smart Central platform provides a feature as My Account, where the enterprise/selfcare user can login to the Vi Business IoT Smart Central portal and view the account(s) and other details. Enterprise users who are logged into the system can view only their account details. Enterprise users can manage Profile, Account, MSISDN, and other details.

Note:

In customer 360 admin can view any customer account details with respective customer number, account number, and so on, but in my account, enterprise/selfcare users can view only their account details.

To view my account details:

1. On the side menu, click **My Account**. Refer to the following screen.

The screenshot shows the 'My Account' page in the Vi Business IoT Smart Central portal. The sidebar menu on the left has 'My Account' highlighted with a blue box and an arrow pointing to the main content area. The main content area is titled 'Customer 360 View*' and displays the following information:

- Profile Card:** DEMO ENTERPRISE (Active), Profile ID: 1809836781, Total Sub-Profiles: 1, Email ID: demo.enterprise@de..., Contact Number: 1234567890.
- Navigation:** Profile Details (selected), Sub-Profile(s), Account(s).
- Customer Information:**

Corporate Parent Group	Corporate Name	Pan Number
DEMO-PRNT-GRUP	DEMO-ENTERPRISE-INDIA	BKJwJ3572B
Industry Type	Account Type	Corporate Class
Retail	SME	Large Customer
iSafe Enabled	Circle Account Manager	Customer Unique Code
YES	Demo AM	V-DEMO-ENTP
E-Code	LAC Type	Circle

Profile Details

Using this option, enterprise selfcare users can manage the basic profile details.

Basic Details

To view the basic profile details:

1. On the **My Account** screen, click the **Basic Details** under profile details. Refer to the following screen.

The screenshot displays the 'My Account' interface. At the top, the 'IoT smart central' logo is on the left, and 'My Account' is centered. On the right, there are icons for a home, API, and a user profile. Below the header, the 'Customer 360 View*' section shows a user profile for 'DEMO ENTERPRISE' (Active), with fields for Profile ID (1809836781), Total Sub-Profiles (1), Email ID (demo.enterprise@demo.c...), and Contact Number (1234567890). A navigation menu on the left includes 'Profile Details' (highlighted with a red box) and 'Basic Details' (highlighted with a blue box and an arrow pointing to the main content area). The main content area is divided into 'Customer Information' and 'Address' sections. The 'Customer Information' section contains fields for Corporate Parent Group (DEMO-PRNT-GRUP), Corporate Name (DEMO-ENTERPRISE-INDIA), Pan Number (BKJwJ3572B), Industry Type (Retail), Account Type (SME), Corporate Class (Large Customer), iSafe Enabled (YES), Circle Account Manager (Demo AM), Customer Unique Code (V-DEMO-ENTP), E-Code (V-DEMO-ENTP-DEMO-ENTERPRISE-IN), LAC Type (M2M), and Circle (Mumbai). The 'Address' section contains fields for Block/Building Number (D Estate), Area/Suburb (D Hub), State (MUMBAI), City (Maharashtra), Land Mark (next to HP Gas), and Pin Code (400001).

Customer Information			
Corporate Parent Group	Corporate Name	Pan Number	
DEMO-PRNT-GRUP	DEMO-ENTERPRISE-INDIA	BKJwJ3572B	
Industry Type	Account Type	Corporate Class	
Retail	SME	Large Customer	
iSafe Enabled	Circle Account Manager	Customer Unique Code	
YES	Demo AM	V-DEMO-ENTP	
E-Code	LAC Type	Circle	
V-DEMO-ENTP-DEMO-ENTERPRISE-IN	M2M	Mumbai	

Address		
Block/Building Number	Area/Suburb	State
D Estate	D Hub	MUMBAI
City	Land Mark	Pin Code
Maharashtra	next to HP Gas	400001

The following details are displayed.

Field	Description
Customer Information	
Corporate Parent Group	Indicates the corporate customer parent group name.
Corporate Name	Indicates the corporate name.
Pan Number	Indicates the customer's PAN number.
Industry Type	Indicates what type of industry.
Account Type	Indicates the account type.
Corporate Class	Indicates the category of the corporate class.
iSafe Enabled	Indicates whether the Isafe is enabled or not.
Circle Account Manager	Indicates the circle account manager name to that area.
Customer Unique Code	This is the customer unique code. Each customer has a different unique code.
E-Code	E Code is the unique enterprise Code that is used to identify an enterprise profile at Vi Business IoT Smart Central BSS.
LAC Type	Indicates the type of LAC.
Circle	Indicates the name of the circle.
Address	
Block/Building Number	Indicates the customer block/building number.
Area/Suburb	Indicates in which area the customer is residing.
State	Indicates in which state the customer is residing.
City	Indicates in which city the customer is residing.
Land Mark	Indicates landmark of the address.
Pin Code	Indicates the pin code of the city.

M2M Service Provider Registration

This option allows the enterprise selfcare users to add the M2M Service Provider (SP) registration details. They can also view the audit trail details of M2M SP registration and download the registration certificate.

1. On the **My Account** screen, click the **M2M SP** under profile details. Refer to the following screen.

The screenshot shows the 'Customer 360' interface for profile 'M2MSPMANUAL'. The profile is active. Key details include Profile ID 1096435954973, Total Sub-Profiles -, Email ID vilm2msp2@vodafoneidea..., and Contact Number 9495545518. The 'M2M SP Details' section contains an 'add/update' button and a 'view audit trail' button. Below these are input fields for Registration Number, Registration Date, and Status. The left-hand menu has 'M2M SP' highlighted with a red box and a purple arrow pointing to it.

2. On the **My Account** screen, click **Add/Update** button to add or update the M2M SP details. Refer to the following screen.

This screenshot is identical to the previous one, but the 'add/update' button in the 'M2M SP Details' section is highlighted with a red box and a purple arrow pointing to it.

3. After clicking **Add/Update** button, the following screen is displayed.

Update M2M SP ×

Registration Number ⓘ
DEL/MW/1000765/1177 ×

Registration Date
Select 📅

Remarks
Remarks
(Optional)

Upload browse

M2M Registration Certificate
*Accepted File Types: pdf,png,jpg
Maximum file Size allowed is 2MB

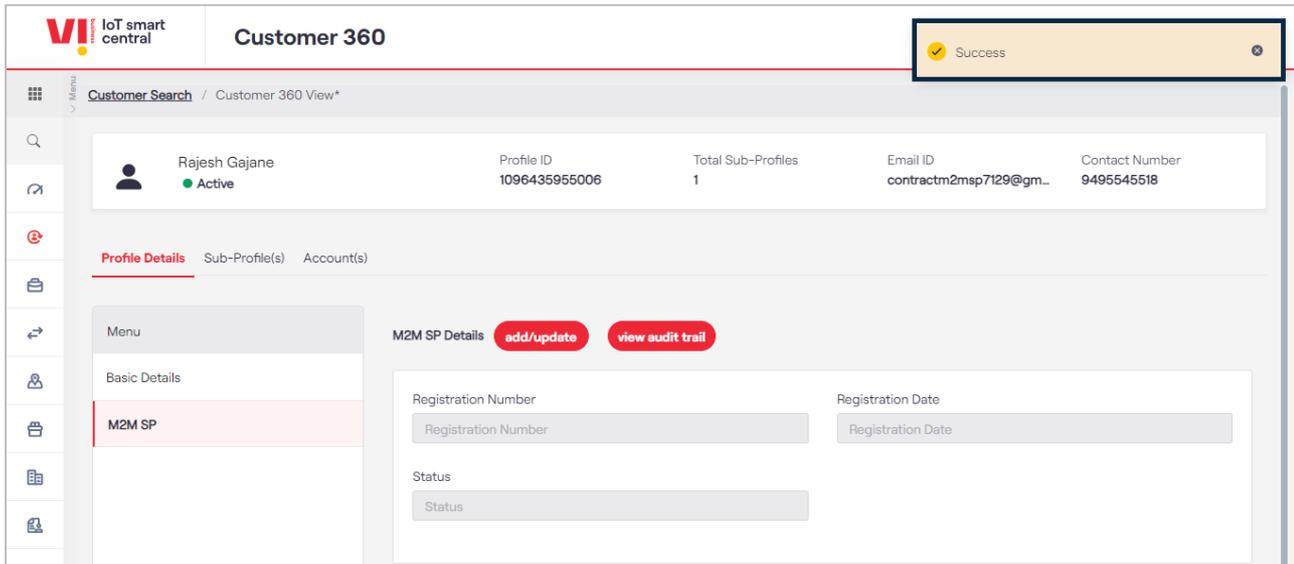
cancel reset submit

4. Enter/Select the following details in the corresponding fields.

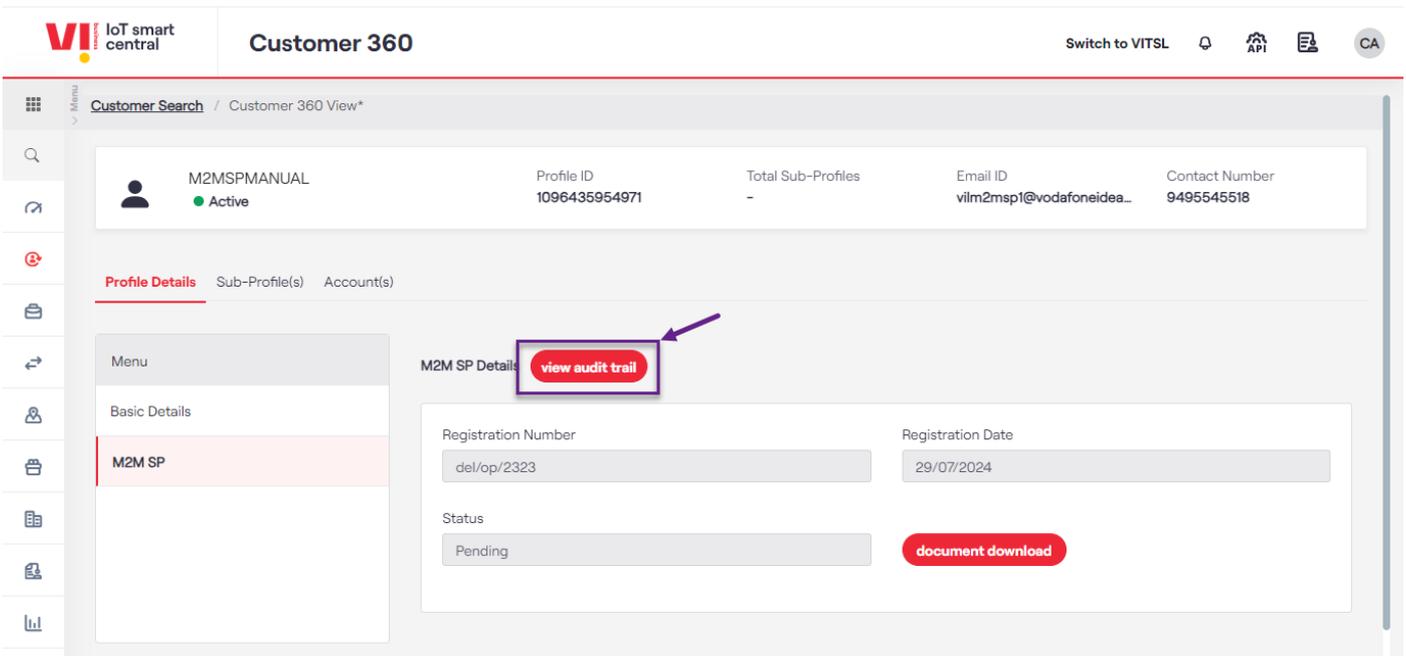
Field	Description
Registration Number	Enter the registration number in this field.
Registration Date	Select the registration date in the calendar.
Remarks	Enter the remarks in this field.
Upload	Click Browse button to upload the M2M Registration Certificate.

5. After entering all the required details, click **Submit**.

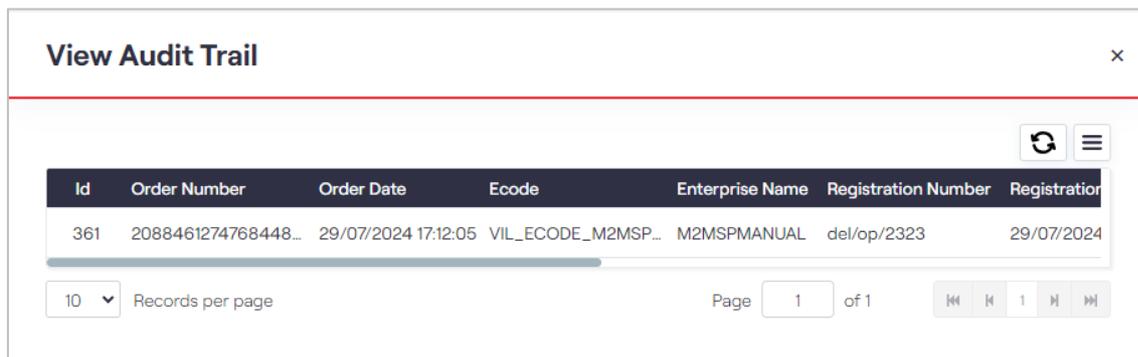
A success message is displayed, indicating that the M2M SP registration details are updated successfully.



6. On the **My Account** screen, click **View Audit Trail** to view the M2M SP audit details. Refer to the following screen.



7. After clicking **View Audit Trail**, the following audit details are displayed.



The image is split into two halves for better view

Registration Date	Updated By	Updated Date & Time	Status	Approved EmailId	Document Link	Remarks
29/07/2024	sebyantony@gmail.c...	29/07/2024 17:12:05	Pending	-	download	dsdasfda

8. On the **My Account** screen, click **Download Document** to download the registration certificate. Refer to the following screen.

Customer 360

Switch to VITSL

Customer Search / Customer 360 View*

M2MSPMANUAL (Active)

Profile ID: 1096435954971 | Total Sub-Profiles: - | Email ID: vilm2msp1@vodafoneidea... | Contact Number: 9495545518

Profile Details: Sub-Profile(s) | Account(s)

Menu: Basic Details | **M2M SP**

M2M SP Details [view audit trail](#)

Registration Number: del/op/2323 | Registration Date: 29/07/2024

Status: Pending | [document download](#)

The following sample file is downloaded.



If the back-office administration approves the document, then the status will be approved and if the approval is not made, then the status will be Pending. The mail will be sent to the respective user for the same.

The screenshot shows the 'Customer 360' interface for 'M2MSPMANUAL'. The profile is active. Key details include Profile ID 1096435954973, 1 Total Sub-Profile, Email ID vilm2msp2@vodafoneidea..., and Contact Number 9495545518. The 'M2M SP Details' section shows a registration number of DEL/hghsd2121, a registration date of 01/08/2024, and a status of 'Approved'. A 'document download' button is visible next to the status field.

The following is the M2M SP registration approved email.



If the back-office administration rejects the document, then the status will be rejected. User must upload the document again based on the remark given. The mail will be sent to the respective user for the same.

The screenshot shows the 'Customer 360' interface. At the top, there's a header with the 'VI! IoT smart central' logo and 'Customer 360' title. On the right, there are navigation icons and a 'Switch to VITSL' button. Below the header, a search bar is visible. The main content area displays the profile details for 'M2MSPMANUAL', which is marked as 'Active'. Key information includes Profile ID: 1096435954971, Total Sub-Profiles: 1, Email ID: vilm2msp1@vodafoneidea..., and Contact Number: 9495545518. A sidebar on the left contains a menu with options like 'Menu', 'Basic Details', and 'M2M SP'. The 'M2M SP Details' section is highlighted, showing 'Registration Number: del/op/2323', 'Registration Date: 29/07/2024', and 'Status: Rejected'. There are buttons for 'add/update', 'view audit trail', and 'document download'.

The following is the M2M SP registration rejected email.

The email notification features the 'VI! business' logo at the top left. The main heading reads 'Your M2M SP Certificate verification has been failed !'. Below this, it addresses the customer: 'Dear Customer, Your M2M SP Certificate has been **Rejected**. Rejected Reason : M2M SP Certificate rejected'. It provides contact information: 'Please reach out for further assistance, our team is available at Corporatecare.India@vodafoneidea.com'. The email concludes with 'Warm regards, Vi Business' and the hashtag '#ReadyForNext'. At the bottom, there is a red banner with icons representing various services: Enterprise Mobility, Communication, Connectivity, Security, IoT, and Colocation & Cloud.

Sub-Profile(s) Details

Using this option, enterprise selfcare users can manage the basic sub-profile(s) details.

Basic Details

To manage the Sub-Profile details:

1. On the **My Account** screen, click the **Sub-Profile(s)**. The following sub-profile details are displayed.

The screenshot shows the 'My Account' interface. At the top, there's a header with the VIT logo and 'IoT smart central'. The main title is 'My Account'. On the right, there are utility icons for 'Switch to VITSL', a refresh icon, an API icon, a document icon, and an 'SR' icon. Below the header, there's a 'Customer 360 View*' section. A user profile card shows 'TEST_EC..._01' with a green 'Active' status, Profile ID '1096435954913', Total Sub-Profiles '1', Email ID 'supernova01@gmail.com', and Contact Number '9495543518'. Below this, there are tabs for 'Profile Details', 'Sub-Profile(s)', and 'Account(s)'. The 'Sub-Profile(s)' tab is selected. A dropdown menu shows 'Select Sub-Profiles' with 'TEST_EC..._01 - Mumbai' selected. To the right, there are summary boxes for 'Billing Accounts: 1' and 'Total MSISDNs: 65'. A left sidebar menu has 'Basic Details' highlighted. The main content area is divided into 'Customer Information' and 'Address' sections. 'Customer Information' includes fields for Corporate Parent Group (DELHI), Corporate Name (TEST_EC..._01), Account Manager Name (auto), Customer Unique Code (TEST_EC..._01), and E-Code (TEST_EC..._01). 'Address' includes fields for Block/Building Number (402), Area/Suburb (Thane city), State (Delhi), City (Gurgaon), Land Mark (Near Fortune Indra Villaewdei), and Pin Code (122001).

Enterprise selfcare users can select the required sub-profile in the drop-down list. Each profile can have multiple sub-profiles.

The screenshot shows a table titled 'sub-profiles list'. The table has four columns: 'Sub-Profile Id', 'Sub-Profile Name', 'Circle', and 'Action'. There is one row of data: Sub-Profile Id '1809836782', Sub-Profile Name 'DEMO ENTERPRISE', Circle 'Mumbai', and Action represented by a circle icon. Above the table, there's a search icon and a menu icon. Below the table, there's a 'Records per page' dropdown set to '10', and a pagination control showing 'Page 1 of 1' with navigation arrows. At the bottom left, there is a red 'cancel' button.

The following sub-profile details are displayed under my account.

Field	Description
Customer Information	
Corporate Parent Group	Indicates the corporate customer parent group name.
Corporate Name	Indicates the corporate name.
Account Manager Name	Indicates the account manager name in that area.
Customer Unique Code	This is the customer unique code. Each customer has a different unique code.
E-Code	E Code is the unique enterprise Code that is used to identify an enterprise profile at Vi Business IoT Smart Central BSS.
Address	
Block/Building Number	Indicates the customer block/building number.
Area/Suburb	Indicates in which area the customer is residing.
State	Indicates in which state the customer is residing.
City	Indicates in which city the customer is residing.
Land Mark	Indicates landmark of the address.
Pin Code	Indicates the pin code of the city.

Account(s)

Using this option, enterprise selfcare users can manage the following operations.

- Basic Details
- MSISDNs
- Rules
- Orders
- Invoice
- Payment History
- Transaction Summary
- Address
- Contact

To manage the Account(s):

1. On the **My Account** screen, click the **Account(s)** tab. The following account details screen is displayed.

The screenshot displays the 'My Account' interface. At the top, the logo 'VI! IoT smart central' and the title 'My Account' are visible. The main content area shows a 'Customer 360 View*' for 'DEMO ENTERPRISE' (Active). Key details include Profile ID 1809836781, Total Sub-Profiles 1, Email ID demo.enterprise@demo.c..., and Contact Number 1234567890. A navigation bar below the profile details highlights the 'Account(s)' tab. A dropdown menu for 'Select Sub-Profiles' is open, showing 'DEMO ENTERPRISE - Mumbai'. To the right, the 'Billing Account' is 'DEMO ENTERPRISE I...' and 'Total Active MSISDNs' is 3. An 'account overview' table provides further details:

Account Number	Account Name	Date of Creation	Bill Due Date	Current Cycle Charges	Outright Outstanding	Credit Balance	Status
1900044189	DEMO ENTERPRISE INDIA	24/08/2023 22:19:37	15/09/2023	₹ 599.00	₹ 0.00	₹ 0.00	Active

Below the table, there are sections for 'Basic Details' and 'Customer information' with fields for MSISDNs, GST Registration Number, Credit Limit, and Available Credit Limit.

2. Select the required **Sub-Profiles** in the drop-down list.

Note

One Profile can have multiple sub-profiles and accounts.

Basic Details

In this option, enterprise selfcare users can view the customer's basic information.

To view the Basic Details:

1. On the **My Account** screen, click **Basic Details** to view the customer information. The following screen is displayed.

The screenshot shows the 'My Account' page for 'DEMO ENTERPRISE'. At the top, there's a header with the logo and 'My Account' title. Below it, a 'Customer 360 View*' section displays key information: Profile ID (1809836781), Total Sub-Profiles (1), Email ID (demo.enterprise@demo.c...), and Contact Number (1234567890). A navigation bar includes 'Profile Details', 'Sub-Profile(s)', and 'Account(s)'. Below this, there's a 'Select Sub-Profiles' dropdown set to 'DEMO ENTERPRISE - Mumbai', a 'Billing Account' field with 'DEMO ENTERPRISE L...', and 'Total Active MSISDNs' set to 3. The 'account overview' section contains a table with columns: Account Number (1900044189), Account Name (DEMO ENTERPRISE INDIA), Date of Creation (24/08/2023 22:19:37), Bill Due Date (15/09/2023), Current Cycle Charges (₹ 599.00), Outright Outstanding (₹ 0.00), Credit Balance (₹ 0.00), and Status (Active). A sidebar on the left has 'Basic Details' highlighted, with an arrow pointing to the 'Customer information' section. This section includes fields for: GST Registration Number, Credit Limit (935.00), Available Credit Limit (0.00), Unbilled Charges (935), Account Number (1900044189), Bill Cycle, and Callback URL (https://demo.entp.selcare.in/callback/P2A/).

The following details are displayed.

Field	Description
Customer Information	
GST Registration Number	Indicates the GST registration number. Each billing invoice can have the registration number.
Credit Limit	Indicates the total credit limit.
Available Credit Limit	Indicates the total available credit limit.
Unbilled Charges	Indicates the unbilled charges under the account.
Account Number	Indicates the unique account number of the customer.
Bill Cycle	Indicates the bill cycle type.
Call Back URL	Indicates the call back URL for the account.

MSISDNs

Using this option, enterprise selfcare users can manage the following operations under services.

- **Basic Details**
- **Addons**
- **HLR Services**
- **Buckets**
- **Transaction History**
- **Orders**
- **KYC Info**
- **Diagnosis**
- **Voice/SMS Whitelisting**
- **Device Details**

Basic Details

Using this option, enterprise selfcare users can view the basic MSISDN details. They can change the current plan to other plans under MSISDNs. They can also select the required plans in the available list and view the tariff and discount details for the plan under MSISDNs.

To manage the Basic Details:

1. On the **My Account** screen, click the **Basic Details** tab under MSISDNs. The following basic details screen is displayed.

The screenshot displays the 'My Account' interface for a user. The main content area is titled 'Basic Details' and shows the following information:

- Account Overview:** Account Number 1900045309, Account Name PREPROD_VITSL_ADMIN_PREPROD, Date of Creation 22/03/2024 18:44:22, Bill Due Date 15/07/2024, Outstanding Balance ₹ 1305:40, Outright Outstanding ₹ 0.00, Credit Balance ₹ 0.00, Status Active.
- Basic Details:** MSISDN 915755251120216 (PREPROD_ESIM_INT). Includes tabs for Usage Alerts, Orders, Invoice, Payment History, Financial Transactions, Address, Contact, Subscriptions, SIM Groups, and SM-TSM.
- Deal Details:** Deal ID 2063837606, Deal Name ACTIVE_EDAL_11, Type eSIM, Status Approved. Eligible Customer Base Active, Start Date 17/07/2024, End Date 05/12/2029, Base Plan CMP_VL_IOT_10MB_15.
- Base Plan Details:** CMP_Vl_IOT_10MB_15, Plan Code: 1D, Plan Description: Your IoT Postpaid Plan: CMP_VL_IOT_10MB_15, Mode: Recurring, Plan Effective Date: 05/09/2024 21:37:20, Charge Category: Rental, Proration: Prorated, Charge Code/Charge Name: CMP_VL_IOT_10MB_15, Plan Validity: 01/09/2030. Price: ₹ 15.00 (Recurring Charge), ₹ 0.00 (One Time Charges).
- Operator Details:**

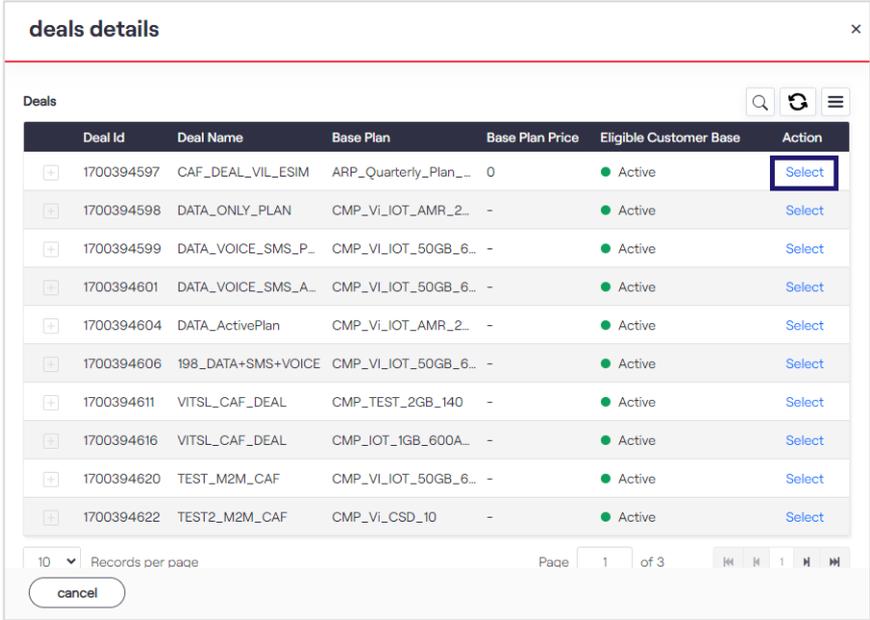
Operator	Status	MSISDN	SIM No	IMSI
VIL	ENABLED	915755251120216	8991200510002182100	40411100083100
BSNL	DISABLED	9191919191	8991200512312182100	4041112083100

The following service basic details are displayed.

Field	Description
Basic Details	
Service Seq ID	Indicates the service unique sequence ID.
MSISDN	Indicates the customer's MSISDN number.
Status	<p>Indicates the MSISDN status.</p> <p>Click the Edit button to change the service status.</p> <div data-bbox="472 584 1318 1124" style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;"> <div style="border-bottom: 1px solid #ccc; padding-bottom: 5px;"> <p>update status ×</p> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Current Status</p> <p>Ready</p> </div> <div style="width: 45%;"> <p>New Status</p> <p>Active × ▾</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p>Status Change With</p> <p>Deal</p> </div> <div style="width: 45%;"> <p>Deal</p> <p>Select +</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p>Future Activation Date</p> <p><input type="text" value=""/> 📅</p> </div> <div style="width: 45%;"> <p>Reason</p> <p>Select ▾</p> </div> </div> <div style="margin-top: 10px;"> <p>Remarks</p> <p><input type="text" value="Remarks"/></p> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> cancel reset submit </div> </div>

Field	Description																																																																		
	<div data-bbox="459 241 1329 864" data-label="Complex-Block"> <p>deals details</p> <p>Deals</p> <table border="1"> <thead> <tr> <th>Deal Id</th> <th>Deal Name</th> <th>Base Plan</th> <th>Base Plan Price</th> <th>Eligible Customer Base</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td>1700394597</td> <td>CAF_DEAL_VIL_ESIM</td> <td>ARP_Quarterly_Plan...</td> <td>0</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394598</td> <td>DATA_ONLY_PLAN</td> <td>CMP_VI_IOT_AMR_2...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394599</td> <td>DATA_VOICE_SMS_P...</td> <td>CMP_VI_IOT_50GB_6...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394601</td> <td>DATA_VOICE_SMS_A...</td> <td>CMP_VI_IOT_50GB_6...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394604</td> <td>DATA_ActivePlan</td> <td>CMP_VI_IOT_AMR_2...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394606</td> <td>198_DATA+SMS+VOICE</td> <td>CMP_VI_IOT_50GB_6...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394611</td> <td>VITSL_CAF_DEAL</td> <td>CMP_TEST_2GB_140</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394616</td> <td>VITSL_CAF_DEAL</td> <td>CMP_IOT_1GB_600A...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394620</td> <td>TEST_M2M_CAF</td> <td>CMP_VI_IOT_50GB_6...</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> <tr> <td>1700394622</td> <td>TEST2_M2M_CAF</td> <td>CMP_VI_CSD_10</td> <td>-</td> <td>Active</td> <td>Select</td> </tr> </tbody> </table> <p>10 Records per page Page 1 of 3</p> <p>cancel</p> </div> <ul style="list-style-type: none"> • Click the Select button to select the deal. • Future Activation Date – Select the future activation date in the calendar to activate the new status. • Reason - Select the reason to change the status in the drop-down list. • Remarks - Enter the remarks in this field. • After providing all the required details, click the Submit button to change the service status. 	Deal Id	Deal Name	Base Plan	Base Plan Price	Eligible Customer Base	Action	1700394597	CAF_DEAL_VIL_ESIM	ARP_Quarterly_Plan...	0	Active	Select	1700394598	DATA_ONLY_PLAN	CMP_VI_IOT_AMR_2...	-	Active	Select	1700394599	DATA_VOICE_SMS_P...	CMP_VI_IOT_50GB_6...	-	Active	Select	1700394601	DATA_VOICE_SMS_A...	CMP_VI_IOT_50GB_6...	-	Active	Select	1700394604	DATA_ActivePlan	CMP_VI_IOT_AMR_2...	-	Active	Select	1700394606	198_DATA+SMS+VOICE	CMP_VI_IOT_50GB_6...	-	Active	Select	1700394611	VITSL_CAF_DEAL	CMP_TEST_2GB_140	-	Active	Select	1700394616	VITSL_CAF_DEAL	CMP_IOT_1GB_600A...	-	Active	Select	1700394620	TEST_M2M_CAF	CMP_VI_IOT_50GB_6...	-	Active	Select	1700394622	TEST2_M2M_CAF	CMP_VI_CSD_10	-	Active	Select
Deal Id	Deal Name	Base Plan	Base Plan Price	Eligible Customer Base	Action																																																														
1700394597	CAF_DEAL_VIL_ESIM	ARP_Quarterly_Plan...	0	Active	Select																																																														
1700394598	DATA_ONLY_PLAN	CMP_VI_IOT_AMR_2...	-	Active	Select																																																														
1700394599	DATA_VOICE_SMS_P...	CMP_VI_IOT_50GB_6...	-	Active	Select																																																														
1700394601	DATA_VOICE_SMS_A...	CMP_VI_IOT_50GB_6...	-	Active	Select																																																														
1700394604	DATA_ActivePlan	CMP_VI_IOT_AMR_2...	-	Active	Select																																																														
1700394606	198_DATA+SMS+VOICE	CMP_VI_IOT_50GB_6...	-	Active	Select																																																														
1700394611	VITSL_CAF_DEAL	CMP_TEST_2GB_140	-	Active	Select																																																														
1700394616	VITSL_CAF_DEAL	CMP_IOT_1GB_600A...	-	Active	Select																																																														
1700394620	TEST_M2M_CAF	CMP_VI_IOT_50GB_6...	-	Active	Select																																																														
1700394622	TEST2_M2M_CAF	CMP_VI_CSD_10	-	Active	Select																																																														
Service Creation Date	Indicates on which date the service was created.																																																																		
Locked IMEI	<p>Indicates the device locked IMEI number.</p> <p>Click the Edit button to edit the IMEI number.</p> <div data-bbox="491 1440 1297 1984" data-label="Complex-Block"> <p>manage locked imei</p> <p>Existing Locked IMEI 8678300575689210</p> <p>New IMEI</p> <p>Enter IMEI</p> <p>cancel reset submit</p> </div>																																																																		

Field	Description
	<ul style="list-style-type: none"> Enter the New IMEI number and click the Submit button.
IMSI	Indicates the device IMSI number.
SIM Number	<p>Indicates the MSISDN SIM number.</p> <p>Click the Edit button to change the SIM number.</p> <div data-bbox="550 474 1236 1160" data-label="Form"> </div> <ul style="list-style-type: none"> Enter the New SIM Number in the corresponding field and enter the Reason for changing the SIM number. Click the Submit button.
Circle	Indicates the name of the circle.
Age on Network	Indicates the age of the network.
Next Bill Date	Indicates the next billing date.
Status Change Date	Indicates the status change date.
Network Type	Indicates the type of network.
Bill Cap	Indicates the bill cap name.
Bill Cap Usage	Indicates the bill cap usage details.
IPv4	Indicates the IPV4 address details.
IPv6	Indicates the IPV6 address details.
IPv4pool	Indicates the IPV4 pool details.
IPv6pool	Indicates the IPV6 pool details.
APN	Indicates the selected APN name to the service.
Policy Type	Indicates the policy type.

Field	Description
Brand Identifier	Indicates the name of the brand identifier.
CAF ID	Indicates the unique ID of the CAF.
Status Change Reason	Indicates the reason of MSISDN status change.
Billing Status	Indicates the status of the billing.
Deal Details	
Deal ID	<p>Indicates the unique ID of the deal.</p> <ul style="list-style-type: none"> Click Edit button  to change the deal. <p>After clicking the Edit button, the following screen is displayed.</p>  <ul style="list-style-type: none"> Click the Select button to select the deal. <p>The selected deal will be changed to the Service.</p>
Deal Name	Indicates the name of the deal.
Type	Indicates the type of deal.
Status	Indicates the status of the deal.
Eligible Customer Base	Indicates the customer eligibility base.
Start Date	Indicates the deal start date.
End Date	Indicates the deal end date.
Base Plan	Indicates the base plan of the service.
Addons	Indicates the addons to the service.
Discounts	Indicates the discounts of the service.

- On the **MSISDN** screen, select the required **MSISDN** in the drop-down list. Refer to the following screen.

VI IoT smart central **My Account**

account overview

Account Number	Account Name	Date of Creation	Bill Due Date	Current Cycle Charges	Outright Outstanding	Credit Balance	Status
1900044189	DEMO ENTERPRISE INDIA	24/08/2023 22:19:37	15/09/2023	₹ 599.00	₹ 0.00	₹ 0.00	Active

Basic Details

MSISDNs

MSISDN
915796328779858 (DEMO-ENTERPRISE-INDIA)

Basic Details Add-ons HLR Services Buckets Transaction History Orders Tickets KYC Info Diagnosis Whitelisting

Month Till Date

Data (MB)	Voice (Minutes)	SMS
0.00	0.00	0

Service Seq. Id	MSISDN	Status	Service Creation Date
1900005189	915796328779858	Active	01/08/2023 10:40:59

Locked IMEI	IMSI	SIM No.	Circle
-	404055765787683	8991532345632886721	Mumbai

3. After clicking the **MSISDN**, the following screen is displayed.

SIMs

Search

Search Type: Select Value: Value search reset

SIMs Export

MSISDN	Name	IMSI	SIM No.	Status	Details
915796328779860	DEMO-ENTERPRISE-INDIA	404055765787679	8991532345632886717	Ready	View
915796328779859	DEMO-ENTERPRISE-INDIA	404055765787680	8991532345632886718	Ready	View
915796328779858	DEMO-ENTERPRISE-INDIA	404055765787683	8991532345632886721	Active	View

10 Records per page Page 1 of 1

4. Click the **View** button to view the MSISDN details. Refer to the previous screen.

5. Click the **Tariff** button to view the available tariffs under the service. Refer to the following screen.

VI! IoT smart central My Account VITSL API M

Plan Description : Your IoT Postpaid Plan:CMP_Vi_IOT_10MB_15 ₹ 0.00
 Mode : Recurring One Time Charges
 Plan Effective Date : 05/09/2024 21:37:20
 Charge Category : Rental
 Proration : Prorated
 Charge Code/Charge Name : CMP_Vi_IOT_10MB_15
 Plan Validity : 01/09/2030

tariffs discounts contracts

EID : 89033024063203143801000005520308

Operator	Status	MSISDN	SIM No	IMSI
VIL	ENABLED	915755251120216	8991200510002182100	40411100083100

Operator	Status	MSISDN	SIM No	IMSI
BSNL	DISABLED	919191919191	8991200512312182100	40411112083100

6. After clicking the **Tariff** button, the following screen is displayed.

Tariff

ID	Name	Rate Type	Service Name	Status	Price
10	SMS_LOCAL_V20	Normal	SMS	Active	100p/1 Count
100	VOICE_ISD_NR_37	Normal	Voice	Active	3700p/60 Secon...
101	VOICE_ISD_NR_39	Normal	Voice	Active	3900p/60 Secon...
102	VOICE_ISD_NR_45	Normal	Voice	Active	4500p/60 Secon...
103	VOICE_ISD_NR_47	Normal	Voice	Active	4700p/60 Secon...
104	VOICE_ISD_NR_50	Normal	Voice	Active	5000p/60 Secon...
105	VOICE_ISD_NR_52	Normal	Voice	Active	5200p/60 Secon...
106	VOICE_ISD_NR_53	Normal	Voice	Active	5300p/60 Secon...
107	VOICE_ISD_NR_55	Normal	Voice	Active	5500p/60 Secon...
108	VOICE_ISD_NR_57	Normal	Voice	Active	5700p/60 Secon...

10 Records per page Page 1 of 12

cancel

7. Click the **Discounts** button to view the available discounts under the service. Refer to the following screen.

My Account VITSL

Plan Description : Your IoT Postpaid Plan: CMP_Vi_IOT_10MB_15 ₹ 0.00
Mode : Recurring One Time Charges
Plan Effective Date : 05/09/2024 21:37:20
Charge Category : Rental
Proration : Prorated
Charge Code/Charge Name : CMP_Vi_IOT_10MB_15
Plan Validity : 01/09/2030

tariffs **discounts** contracts

EID : 89033024063203143801000005520308

Operator	Status	MSISDN	SIM No	IMSI
VIL	● ENABLED	91575251120216	8991200510002182100	40411100083100

Operator	Status	MSISDN	SIM No	IMSI
BSNL	● DISABLED	919191919191	8991200512312182100	40411112083100

8. After clicking the **Discounts** button, the following screen is displayed.

discounts

Discounts

Id	Discount Name	Discount Type	Discount Value	Plan Name	Status
1110	VIL_discount	PERCENTAGE	20	prepaid bss	ACTIVE

10 Records per page Page 1 of 1

cancel

9. Click the **Contracts** button to attach the contracts under the service. Refer to the following screen.

The screenshot shows the 'My Account' page for 'IoT smart central'. The plan details are as follows:

- Plan Description : Your IoT Postpaid Plan: CMP_Vi_IOT_10MB_15
- Mode : Recurring
- Plan Effective Date : 05/09/2024 21:37:20
- Charge Category : Rental
- Proration : Prorated
- Charge Code/Charge Name : CMP_Vi_IOT_10MB_15
- Plan Validity : 01/09/2030
- One Time Charges : ₹ 0.00

Below the details are three buttons: 'tariffs', 'discounts', and 'contracts'. The 'contracts' button is highlighted with a blue box and a blue arrow points to it.

Below the buttons is the EID: 89033024063203143801000005520308.

Operator	Status	MSISDN	SIM No	IMSI
VIL	ENABLED	91575251120216	8991200510002182100	40411100083100
BSNL	DISABLED	919191919191	8991200512312182100	40411120083100

10. After clicking the **Contract** button, the contract details are displayed.

The screenshot shows the 'Contracts' page. At the top left, there is a search bar and a red 'Attach' button. Below it is a table with the following data:

Contract Id	Contract Name	Description	Type	Status	Activation Date	Expiry Date
7839	Contract_Yearly	Contract_Yearly	Service Agreement		06/09/2024 17:12:06	06/09/2026 17:1...

Below the table, there is a dropdown menu for 'Records per page' set to '10', a 'Page 1 of 1' indicator, and navigation buttons. At the bottom left, there is a 'close' button.

11. Click the **Attach** button to attach the required contract. Refer to the previous screen.

12. After clicking the Attach button, the following screen is displayed.

Attach Contract ×

Contracts 🔍 ↻ ☰

Id	Name	Contract Type	Contract Period	Expiry Method	Action
25	Contract_Yearly	Service Agreement		Auto	attach
29	Contract_Monthly2	Service Agreement	1 Day	Auto	attach
26	contract_daily	Service Agreement	1 Day	Auto	attach
27	contract_monthly	Service Agreement	1 Month	Auto	attach
28	contract_weekly	Service Agreement	1 Week	Auto	attach

10 Records per page Page 1 of 1 ⏪ ⏩ 1 ⏪ ⏩

cancel

13. Select the required contract and click the **Attach** again. The following screen is displayed.

Remarks ×

Remarks

Remarks

cancel **reset** submit

14. Enter the **Remarks** and click **Submit**.

A success message is displayed, indicating that the order is placed successfully.

Addons

Using this option, enterprise selfcare users can activate/deactivate the available add-ons under MSISDNs. They can also view the deactivated add-ons list.

To manage the addons:

1. On the **My Account** screen, click the **Addons** tab under MSISDNs. The following addons details screen is displayed.

The screenshot shows the 'My Account' interface for MSISDN 915796328779858. The 'Add-ons' tab is selected in the top navigation bar. Below it, the 'Active Addons' section is displayed, featuring a table with the following data:

NAME	PLAN ID	DESCRIPTION	MSISDN	INCLUDED ADDON	AMOUNT	PRORATION	ACTIVATION DATE	STATUS
Unlimited_voice_adr_87	Unlimited_voice_addon	915796328779858	915796328779858	YES	NA	Y	01/08/2023 10:40:59	Active
100SMS_LNR_Addon_4	100SMS_LNR_Addon	915796328779858	915796328779858	YES	NA	Y	01/08/2023 10:40:59	Active

2. Click the **Activate Addons** button to activate the addons. Refer to the following screen.

This screenshot is identical to the previous one, showing the 'My Account' interface for MSISDN 915796328779858. The 'Add-ons' tab is selected, and the 'Active Addons' section is displayed with the same table of active addons. The 'ACTIVATE ADDONS' button is highlighted with a red box and a blue arrow, indicating the next step in the process.

3. After clicking the **Activate Addons** button, the following screen is displayed.

PLAN ID	NAME	DESCRIPTION	PRICE	ACTION
46	100MINS_VOICE_ADDON_LCC		0.00	select
48	100SMS_ADDON_LCC		0.00	select
102	100_SMS_LN_ADDON_CIRCLE_TEST		0.00	select
47	10MINS_ADDON_LCC		0.00	select
343	150MB_PC1_100MB_PC2		0.00	select
372	20 MB bucket threshold		0.00	select
45	250MB_DATA_ADDON_LCC		0.00	select
67	250addon_for_test		0.00	select
44	50MB_THRO_ADDON_LCC		0.00	select
49	5SMS_ADDON_LCC		0.00	select

4. Click the **Select** button to select the required add-ons in the available list.

A success message is displayed, indicating that the addon is activated successfully.

To Deactivate the Addons:

1. On the **My Account** screen, click the **Deactivate** button  under addons. Refer to the following screen.

MSISDN	INCLUDED ADDON	AMOUNT	PRORATION	ACTIVATION DATE	STATUS	SECONDARY MSISDN	DEACTIVATE ADDON
915796328779858	YES	NA	Y	01/08/2023 10:40:59	Active		
915796328779858	YES	NA	Y	01/08/2023 10:40:59	Active		

2. After clicking the **Deactivate** button, the following confirm pop-up window is displayed.

The pop-up window is titled 'Remark' and contains the following elements:

- A text input field labeled 'Remark' with a placeholder 'Remark'.
- A date picker labeled 'Future Activation Date' with a placeholder 'Enter Future Activation Date' and a calendar icon. Below it, the text '(Optional)' is displayed.
- Three buttons at the bottom: 'cancel', 'reset', and 'submit'.

3. Enter the **Remark** to deactivate the addon in the corresponding field.

- Select the **Future Activation Date** in the calendar and it is optional.

4. Click the **Submit** button.

A success message is displayed, indicating that the addon is deactivated successfully.

- On the **My Account** screen, click the **Deactive Addons** to view the deactivated addons list. The following screen is displayed.

The screenshot shows the 'My Account' page with the following details:

- MSISDN: 915796328779858 (DEMO-ENTERPRISE-INDIA)
- Navigation tabs: Basic Details, **Add-ons**, HLR Services, Buckets, Transaction History, Orders, Tickets, KYC Info, Diagnosis, Whitelisting
- Active Addons: **Deactive Addons**
- Deactive Addons table:

NAME	PLAN ID	DESCRIPTION	MSISDN	DEACTIVATION DATE	INCLUDED ADDON	AMOUNT	PRORATION	ACTIV
10GB_DATA_ADDON	192	10GB_DATA_ADDON	915796328779858	14/09/2023 11:55:16	YES	NA	Y	01/08/

Page 1 of 1

HLR Services

Using this option, enterprise selfcare users can view the network provisioning status and HLR view details. They can also bar and unbar the services.

To manage the HLR Services:

1. On the **My Account** screen, click the **HLR Services** under MSISDNs. The following HLR Services details screen is displayed.

The screenshot shows the 'My Account' interface for MSISDN 915796328779858 (DEMO-ENTERPRISE-INDIA). The 'HLR Services' tab is selected, and the 'Network Provisioning Status' table is displayed. The table has the following data:

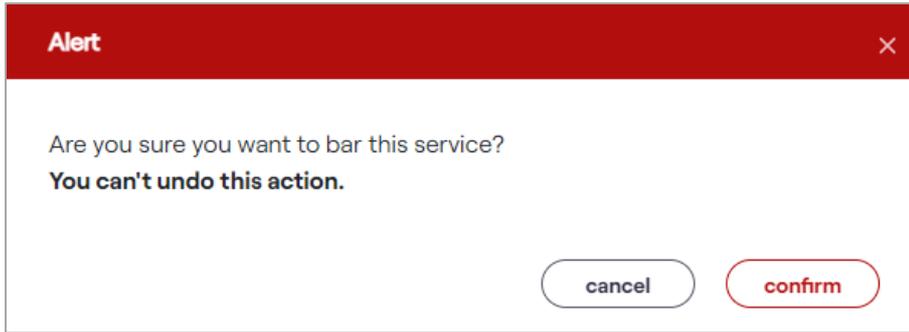
SERVICE NAME	EFFECTIVE DATE	STATUS	ACTION
GPRS		Active	bar
4G		Active	bar
Outgoing SMS		Active	bar
3G		1	
Incoming SMS		1	

2. On the **HLR Services** screen, click **BAR** to bar the service. Refer to the following screen.

The screenshot shows the 'My Account' interface for MSISDN 915796328779858 (DEMO-ENTERPRISE-INDIA). The 'HLR Services' tab is selected, and the 'Network Provisioning Status' table is displayed. The 'bar' button in the 'ACTION' column for the GPRS service is highlighted with a blue box and an arrow.

SERVICE NAME	EFFECTIVE DATE	STATUS	ACTION
GPRS		Active	bar
4G		Active	bar
Outgoing SMS		Active	bar
3G		1	
Incoming SMS		1	

3. After clicking the **BAR** button, the following confirm pop-up window is displayed.



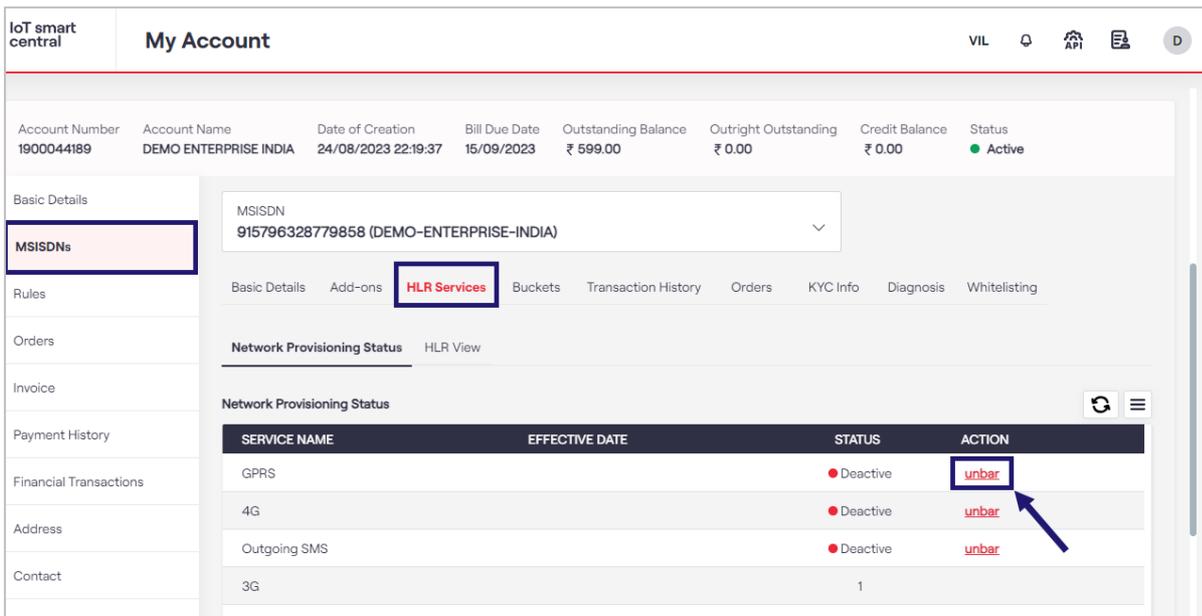
4. If you receive this confirmation message, “**Are you sure you want to bar this service? You can't undo this action**”. Click “**Yes**” to confirm the action.

If you click **Yes**, a success message is displayed indicating that the service is barred successfully.

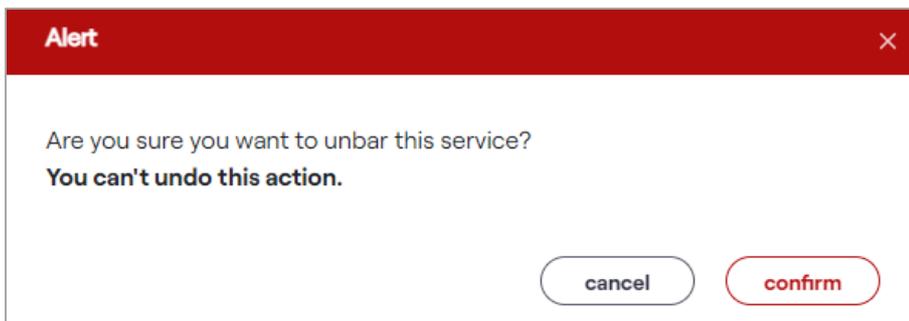
Or

Click “**No**” to discard the action.

5. On the **HLR Services** screen, click **UNBAR** to unbar the service. Refer to the following screen.



6. After clicking the **UNBAR** button, the following confirm pop-up window is displayed.



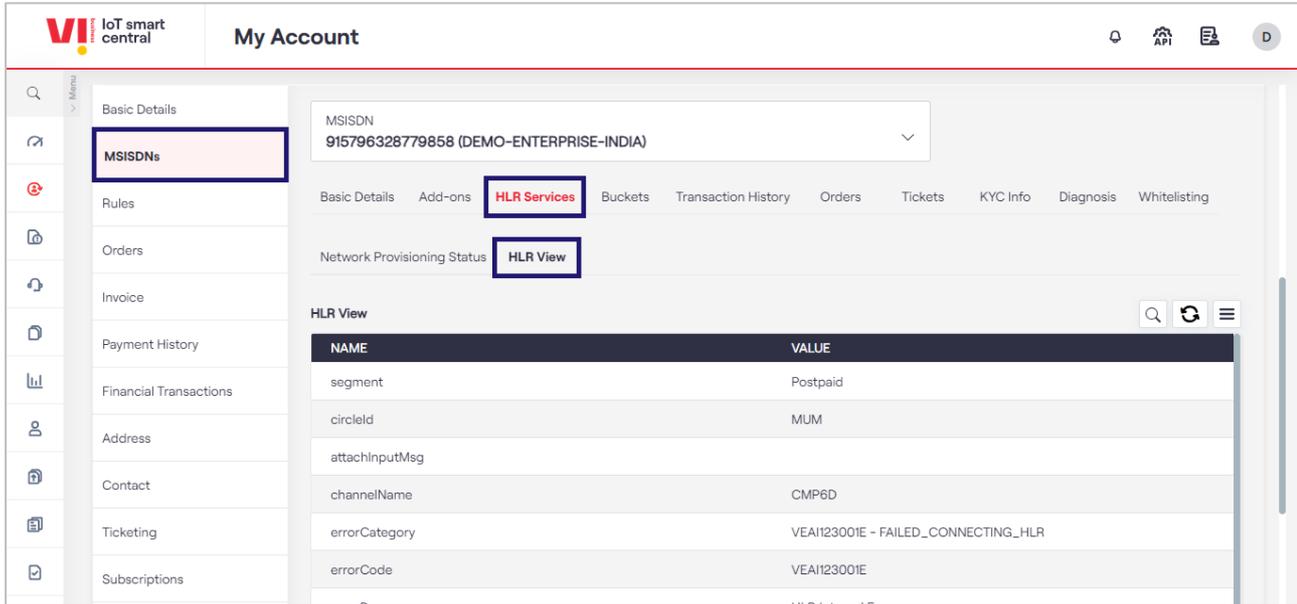
7. If you receive this confirmation message, “**Are you sure you want to unbar this service? You can't undo this action**”. Click “**Yes**” to confirm the action.

If you click **Yes**, a success message is displayed, indicating that the service is unbarred successfully.

Or

Click **“No”** to discard the action.

- On the **HRL Services** screen, click the **HRL View** tab to view the HLR details. Refer to the following screen.

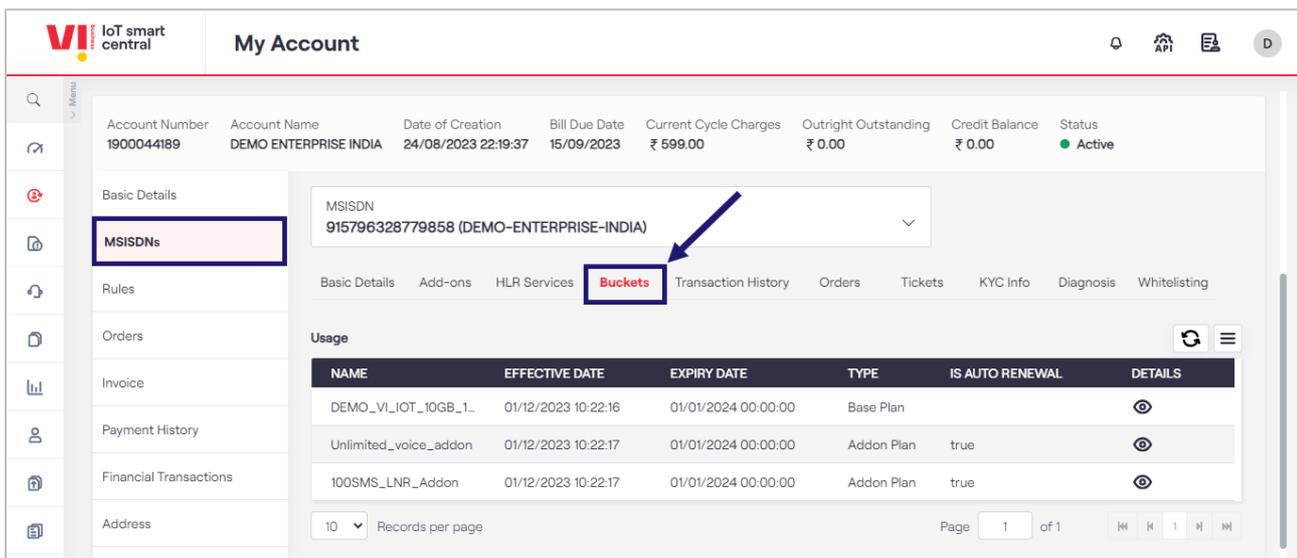


Buckets

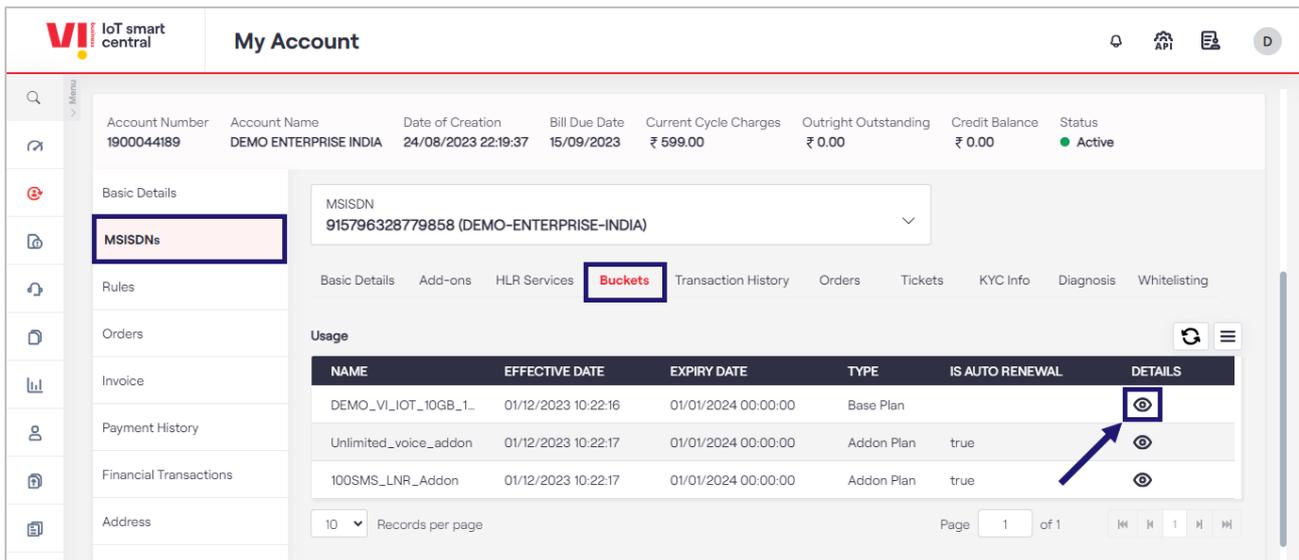
Using this option, enterprise selfcare users can view the usage details of the customer plans.

To manage the Usage:

- On the **My Account** screen, click the **Buckets** tab under MSISDNs. The following usage details screen is displayed.



- Click the **View** button  to view the usage details in a detailed view. Refer to the following screen.



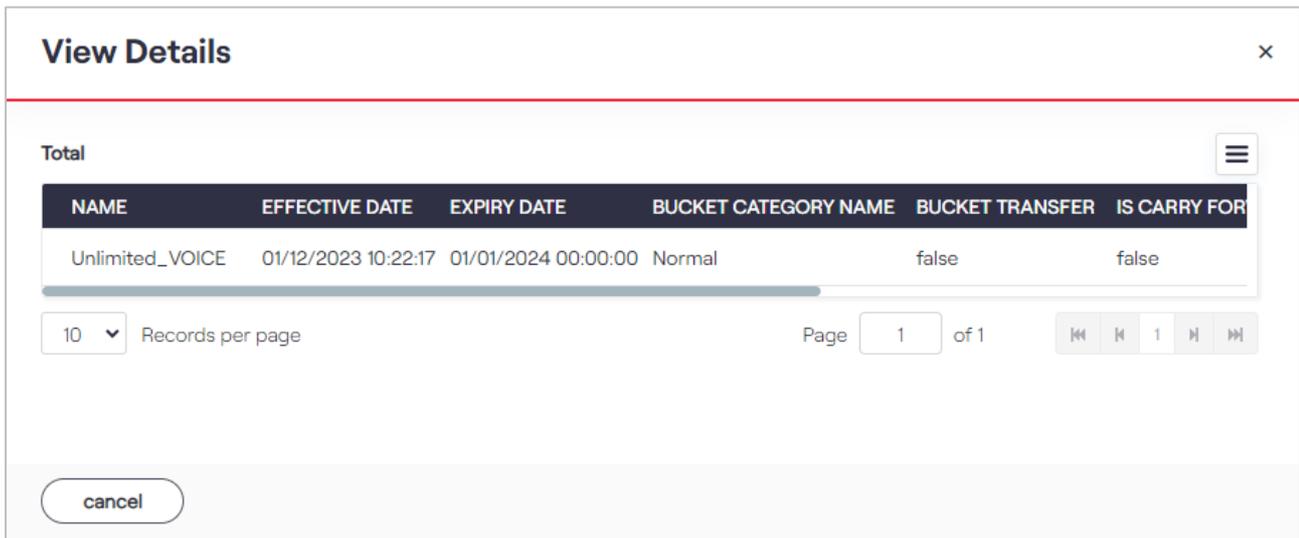
My Account

Account Number: 1900044189 | Account Name: DEMO ENTERPRISE INDIA | Date of Creation: 24/08/2023 22:19:37 | Bill Due Date: 15/09/2023 | Current Cycle Charges: ₹ 599.00 | Outright Outstanding: ₹ 0.00 | Credit Balance: ₹ 0.00 | Status: Active

Basic Details | Add-ons | HLR Services | **Buckets** | Transaction History | Orders | Tickets | KYC Info | Diagnosis | Whitelisting

NAME	EFFECTIVE DATE	EXPIRY DATE	TYPE	IS AUTO RENEWAL	DETAILS
DEMO_VI_IOT_10GB_1..	01/12/2023 10:22:16	01/01/2024 00:00:00	Base Plan		
Unlimited_voice_addon	01/12/2023 10:22:17	01/01/2024 00:00:00	Addon Plan	true	
100SMS_LNR_Addon	01/12/2023 10:22:17	01/01/2024 00:00:00	Addon Plan	true	

- After clicking the **View** button, the following screen is displayed.



View Details

Total

NAME	EFFECTIVE DATE	EXPIRY DATE	BUCKET CATEGORY NAME	BUCKET TRANSFER	IS CARRY FOR
Unlimited_VOICE	01/12/2023 10:22:17	01/01/2024 00:00:00	Normal	false	false

10 Records per page | Page 1 of 1

cancel

Transaction History

This option allows the enterprise selfcare users to view the total transaction summary under the account.

1. On the **My Account** screen, click the **Transaction History** tab under accounts. The following screen is displayed.

The screenshot shows the 'My Account' interface. At the top, there's a header with 'IoT smart central' and 'My Account'. Below that, an 'account overview' section displays key account details:

Account Number	Account Name	Date of Creation	Bill Due Date	Outstanding Balance	Outright Outstanding	Credit Balance	Status
1900044189	DEMO ENTERPRISE INDIA	24/08/2023 22:19:37	15/09/2023	₹ 599.00	₹ 0.00	₹ 0.00	Active

Below the overview, there's a 'Basic Details' section with a dropdown for 'MSISDNs' showing '915796328779858 (DEMO-ENTERPRISE-INDIA)'. A navigation bar includes tabs for 'Basic Details', 'Add-ons', 'HLR Services', 'Buckets', 'Transaction History' (highlighted with a blue arrow), 'Orders', 'KYC Info', 'Diagnosis', and 'Whitelisting'. A search section allows filtering by 'Start Date', 'End Date', and 'Access Flag'. The main area displays a 'Transaction' table:

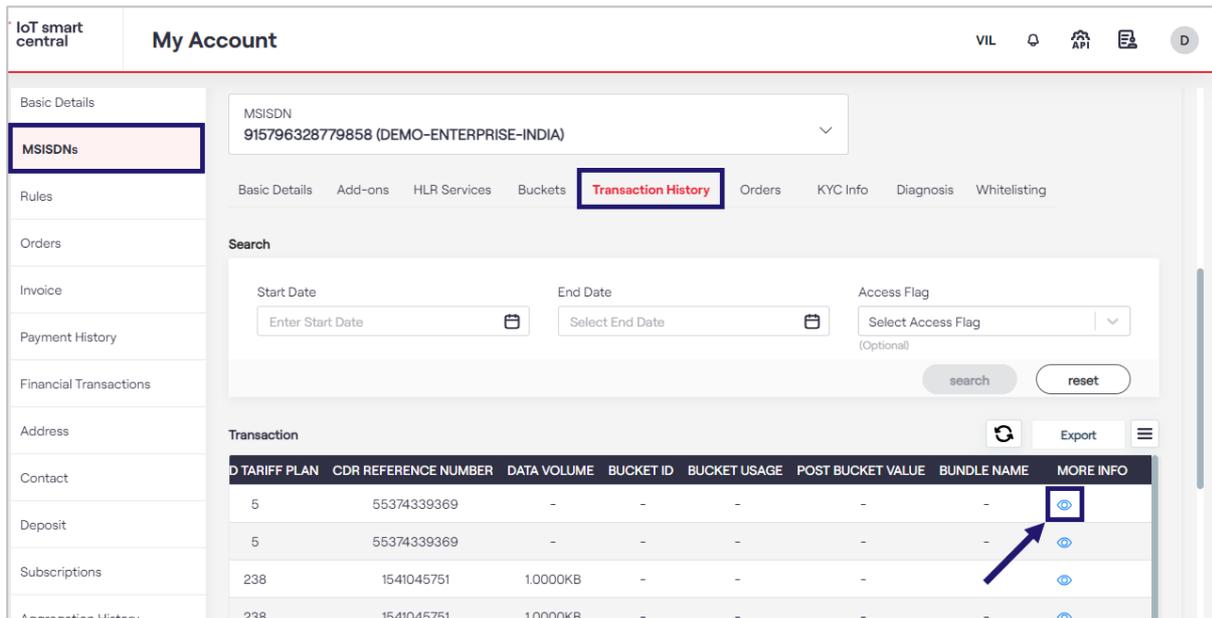
PLAN NAME	SERVICE	CHARGE	STATUS	LOCATION	SUBSCRIBER TYPE	BUCKET NAME	TIME STAMP	RECHARGE A
100MINS_LN	Outgoing-Voice	0.00	Success	919776188106	postpaid	-	01-09-2023 09:59:38	3.60
100MINS_LN	Outgoing-Voice	0.00	Success	919776188106	postpaid	-	01-09-2023 09:59:38	3.60
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:37	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:37	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:13	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:13	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:12	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:12	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:12	5.00
100MB_THROT...	DATA	0.00	Success	919825000001		-	01-09-2023 02:13:12	5.00

At the bottom, there's a pagination control showing '10 Records per page' and 'Page 1 of 130'.

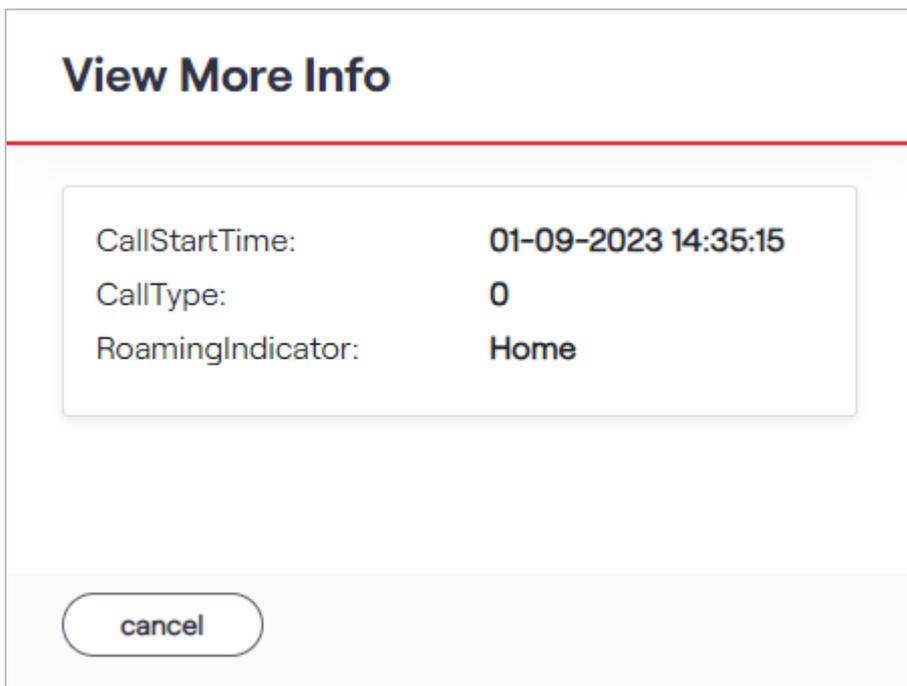
2. Select the **Start Date** and **End Date** in the corresponding fields and click the **Search** button.

The transaction history is displayed in that specific period only.

- On the **Transaction History** screen, click the **View** button to view more information. Refer to the following screen.



- After clicking the **View** button, the following screen is displayed.



Orders

This option allows the enterprise selfcare users to view the order stages which are placed by the customers. Substages of the orders also will be displayed over here. Each order will show from the start to the completed stages.

To view the orders:

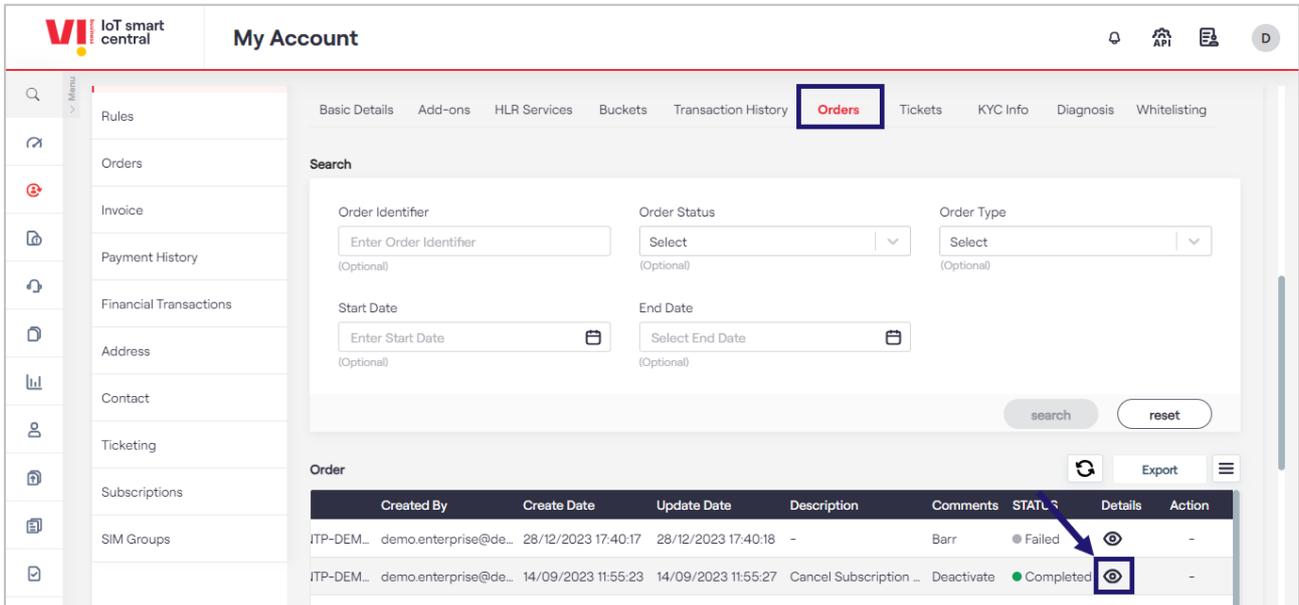
1. On the **My Account** screen, click the **Orders** tab under MSISDNs. The following screen is displayed.

The screenshot shows the 'My Account' interface for MSISDNs. The 'Orders' tab is selected, and the search bar is visible. The table below shows a list of orders.

ORDER ID	ORDER TYPE	Profile Id	Account Id	Ecode	Created By	Create Date	Update Date
1189903078454...	SuspendSubscription	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	28/12/2023 17:40:17	28/12/2023 17:40:17
1151765556354...	CancelSubscription	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	14/09/2023 11:55:23	14/09/2023 11:55:23
1151054080227...	ResumeSubscription	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	12/09/2023 12:48:00	12/09/2023 12:48:00
1151053473227...	SuspendSubscription	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	12/09/2023 12:45:35	12/09/2023 12:45:35
1147145305134...	UpdateSimGroup	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	01/09/2023 17:56:01	01/09/2023 17:56:01
1147074345458...	GenerateSampleOrd...	-	-	-	admin	01/09/2023 13:14:03	01/09/2023 13:14:03
1147074308637...	GenerateSampleOrd...	-	-	-	admin	01/09/2023 13:13:54	01/09/2023 13:13:54
1147073938187...	GenerateSampleOrd...	-	-	-	admin	01/09/2023 13:12:26	01/09/2023 13:12:26

To view order details:

1. On the **Orders** screen, click the **View** button  to view the order details. Refer to the following screen.



My Account

Basic Details Add-ons HLR Services Buckets Transaction History **Orders** Tickets KYC Info Diagnosis Whitelisting

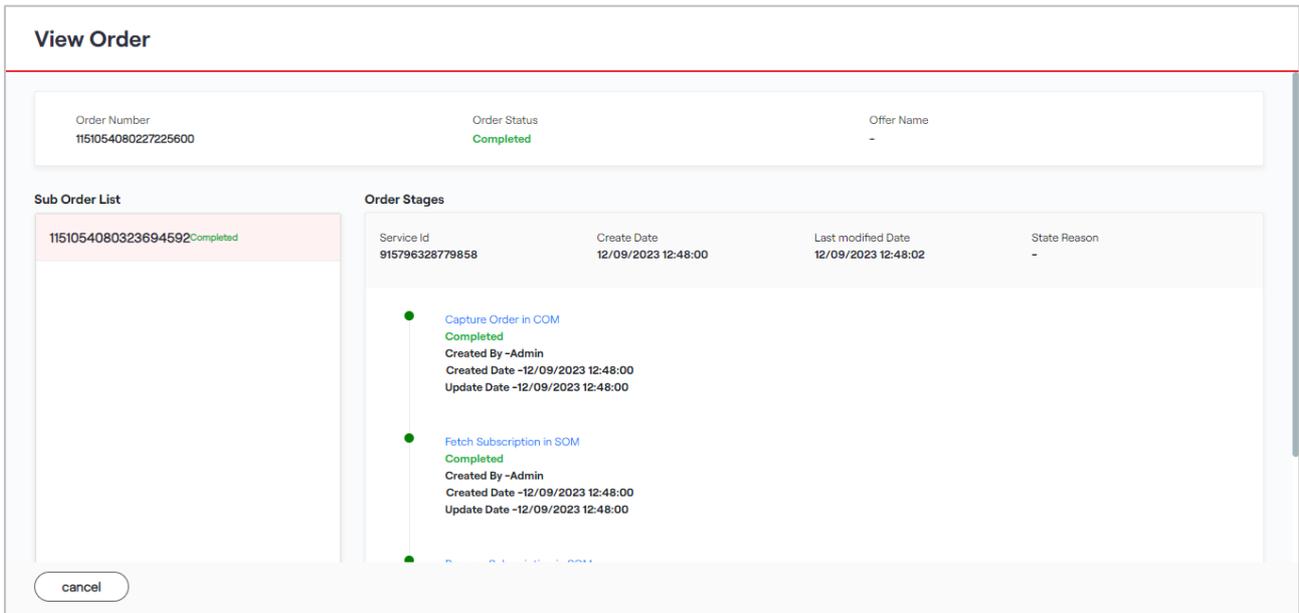
Search

Order Identifier: Enter Order Identifier (Optional)
Order Status: Select (Optional)
Order Type: Select (Optional)
Start Date: Enter Start Date (Optional)
End Date: Select End Date (Optional)

Order

Created By	Create Date	Update Date	Description	Comments	STATUS	Details	Action	
IJP-DEM...	demo.enterprise@de...	28/12/2023 17:40:17	28/12/2023 17:40:18	-	Barr	● Failed		-
IJP-DEM...	demo.enterprise@de...	14/09/2023 11:55:23	14/09/2023 11:55:27	Cancel Subscription ...	Deactivate	● Completed		-

2. After clicking the **View** button, the following screen is displayed.



View Order

Order Number: 1151054080227225600
Order Status: Completed
Offer Name: -

Sub Order List

Order Stages

Service Id	Create Date	Last modified Date	State Reason
915796328779858	12/09/2023 12:48:00	12/09/2023 12:48:02	-

- Capture Order in COM
Completed
Created By --Admin
Created Date -12/09/2023 12:48:00
Update Date -12/09/2023 12:48:00
- Fetch Subscription in SOM
Completed
Created By --Admin
Created Date -12/09/2023 12:48:00
Update Date -12/09/2023 12:48:00

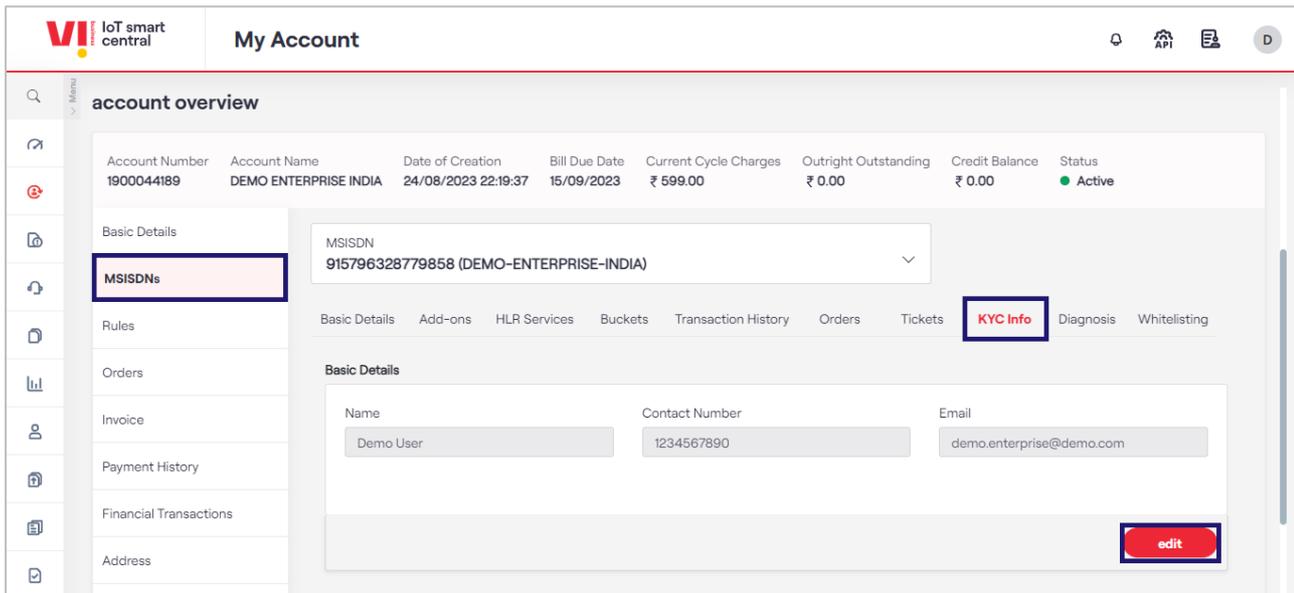
cancel

KYC Info

This option allows the end user to update the customer KYC details, such as Name, Contact Number, and Email.

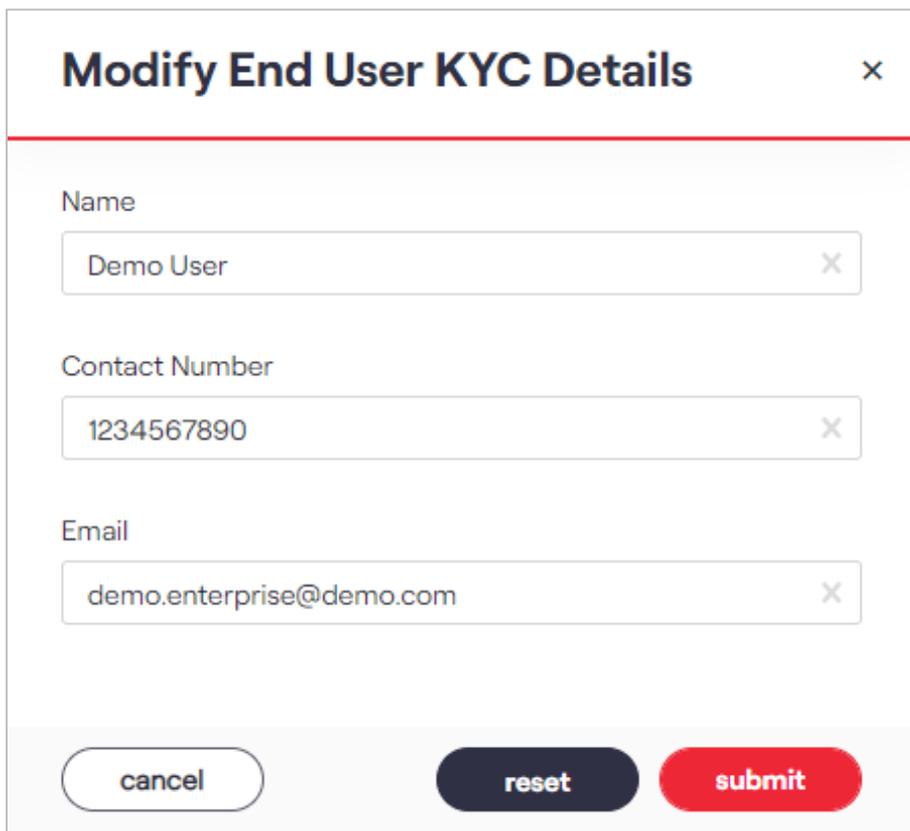
To manage the KYC Info:

1. On the **My Account** screen, click the **KYC Info** tab under MSISDNs. The following KYC details screen is displayed.



The screenshot shows the 'My Account' interface. At the top, there's a header with the 'IoT smart central' logo and 'My Account' title. Below the header, there's a search bar and a menu icon. The main content area is titled 'account overview' and contains a table with account details. The table has columns for Account Number, Account Name, Date of Creation, Bill Due Date, Current Cycle Charges, Outright Outstanding, Credit Balance, and Status. The account details are: Account Number 1900044189, Account Name DEMO ENTERPRISE INDIA, Date of Creation 24/08/2023 22:19:37, Bill Due Date 15/09/2023, Current Cycle Charges ₹ 599.00, Outright Outstanding ₹ 0.00, Credit Balance ₹ 0.00, and Status Active. Below the table, there's a sidebar menu with options like Basic Details, MSISDNs, Rules, Orders, Invoice, Payment History, Financial Transactions, and Address. The MSISDNs tab is selected, and the KYC Info sub-tab is also selected. The KYC Info screen shows a form with fields for Name (Demo User), Contact Number (1234567890), and Email (demo.enterprise@demo.com). There is an 'edit' button at the bottom right of the form.

2. Click the **Edit** button to edit the KYC details. The following screen is displayed.



The screenshot shows the 'Modify End User KYC Details' form. The form has a title bar with the text 'Modify End User KYC Details' and a close button (X). The form contains three input fields: Name (Demo User), Contact Number (1234567890), and Email (demo.enterprise@demo.com). Each input field has a clear button (X) on the right. At the bottom of the form, there are three buttons: 'cancel', 'reset', and 'submit'.

3. Update the necessary details and click the **Submit** button.

A success message is displayed, indicating that the KYC details are updated successfully.

Diagnosis

Enterprise Users can diagnose and troubleshoot the endpoints if they are facing some connectivity issues. All the diagnosis methods will not be provided to enterprise users.

To manage the diagnosis:

1. On the **My Account** screen, click the **Diagnosis** tab under services. The following Diagnosis details screen is displayed.

The screenshot displays the 'My Account' interface. At the top, the account number is 1900044189 and the account name is DEMO ENTERPRISE INDIA. The status is Active. The 'MSISDNs' section is highlighted with a red box. The 'Diagnosis' tab is highlighted with a red box and a blue arrow points to it. The 'Profile Info' section shows Profile ID 1809836782 and Profile Name DEMO ENTERPRISE. The 'Account Info' section shows Account ID 1900044189, Account Name DEMO ENTERPRISE INDIA, Circle Id 1130589, and Circle Name Mumbai.

Note

Scroll down the page to view all the diagnosis details.

The following diagnosis details are displayed.

- **Profile Info**
- **Account Info**
- **Service Info**
- **HSS Details**
- **Location Info**
- **Subscriber Details**
- **Network Details**
- **Inventory Details**
- **Latency Details**

2. On the **Diagnosis** screen, click the **CME Errors** to view the CME error details. Refer to the following screen.

The screenshot shows the 'My Account' page for account number 1900044189. The account name is DEMO ENTERPRISE INDIA. The status is Active. The MSISDN is 915796328779858. The profile name is DEMO ENTERPRISE and the status is Active. The account info shows Account ID 1900044189, Account Name DEMO ENTERPRISE INDIA, Circle Id 1130589, Circle Name Mumbai, Status Active, Circle Code MUM, Total Credit 935.0000, and Total Invoice -. The 'Diagnosis' menu item is highlighted in a blue box. In the 'Profile Info' section, the 'cme errors' link is highlighted in a blue box with an arrow pointing to it.

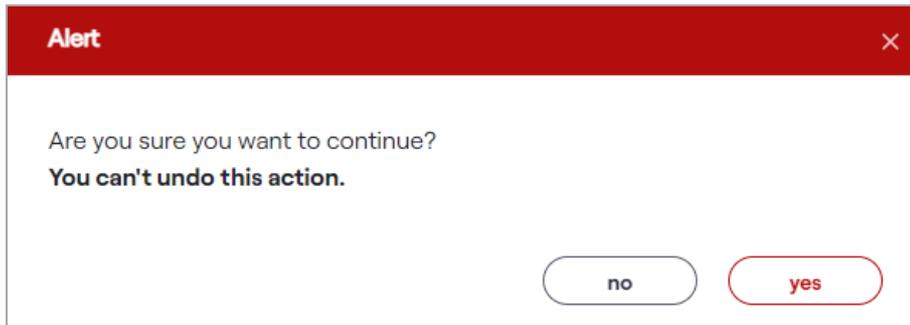
- Select the **From** and **To Date** and click the **Search** button.

The CME Error details will be displayed.

3. On the **Diagnosis** screen, click **SIM Purging** to purge the sim. Refer to the following screen.

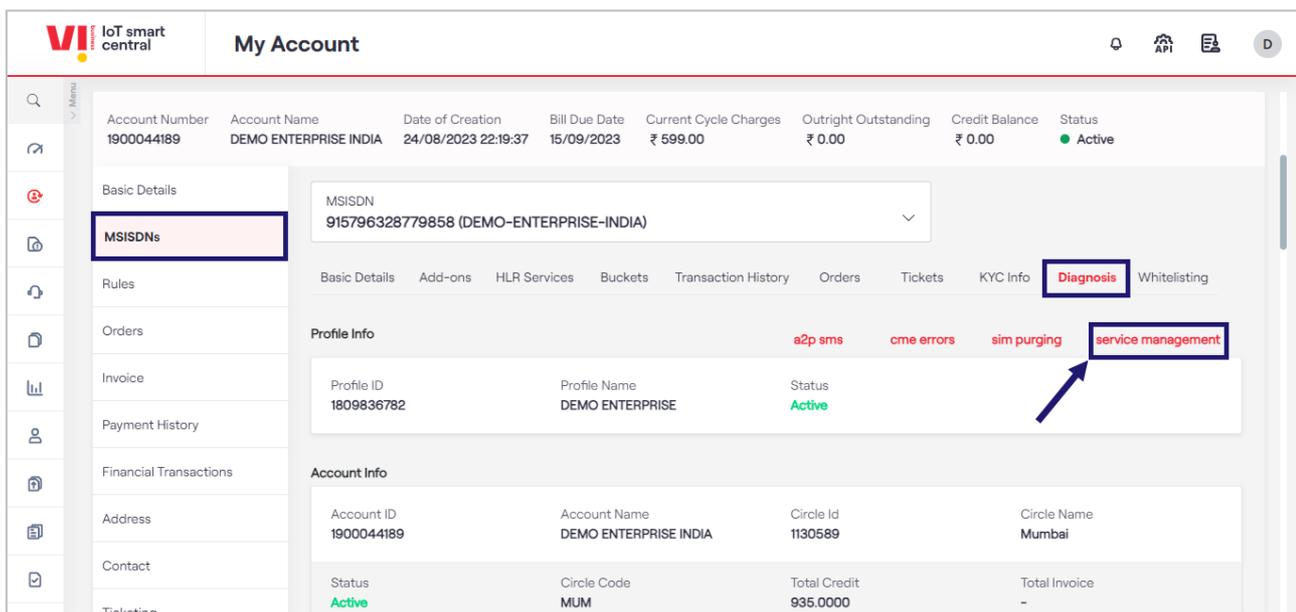
The screenshot shows the 'My Account' page for account number 1900044189. The account name is DEMO ENTERPRISE INDIA. The status is Active. The MSISDN is 915796328779858. The profile name is DEMO ENTERPRISE and the status is Active. The account info shows Account ID 1900044189, Account Name DEMO ENTERPRISE INDIA, Circle Id 1130589, Circle Name Mumbai, Status Active, Circle Code MUM, Total Credit 935.0000, and Total Invoice -. The 'Diagnosis' menu item is highlighted in a blue box. In the 'Profile Info' section, the 'sim purging' link is highlighted in a blue box with an arrow pointing to it.

4. The confirmation pop-up message will be displayed.



5. Click the **Yes** button to purge the sim.

6. Click the **Service Management** to manage the network provisioning status and HLR view. Refer to the following screen.



To manage the Service Management details, refer to the section [HLR Services](#).

A2P SMS

Using this option, enterprise selfcare users can send A2P SMS.

To manage the a2p SMS:

1. On the **My Account** screen, click **A2P SMS** under the diagnosis. Refer to the following screen.

The screenshot shows the 'My Account' interface. At the top, there's a header with the 'IoT smart central' logo and 'My Account' title. Below the header, account details are listed: Account Number (1900044189), Account Name (DEMO ENTERPRISE INDIA), Date of Creation (24/08/2023 22:19:37), Bill Due Date (15/09/2023), Current Cycle Charges (₹ 599.00), Outright Outstanding (₹ 0.00), Credit Balance (₹ 0.00), and Status (Active). A left sidebar contains a menu with items like 'Basic Details', 'MSISDNs', 'Rules', 'Orders', 'Invoice', 'Payment History', 'Financial Transactions', 'Address', 'Contact', and 'Ticketing'. The 'MSISDNs' item is highlighted. The main content area shows 'Basic Details' for MSISDN 915796328779858. Below this, there are tabs for 'Basic Details', 'Add-ons', 'HLR Services', 'Buckets', 'Transaction History', 'Orders', 'Tickets', 'KYC Info', 'Diagnosis', and 'Whitelisting'. The 'Diagnosis' tab is active, showing a sub-menu with 'a2p sms', 'cme errors', 'sim purging', and 'service management'. The 'a2p sms' link is highlighted with a blue box and an arrow. Below the sub-menu, there's a 'Profile Info' section with Profile ID (1809836782), Profile Name (DEMO ENTERPRISE), and Status (Active). At the bottom, there's an 'Account Info' section with Account ID (1900044189), Account Name (DEMO ENTERPRISE INDIA), Circle Id (1130589), Circle Name (Mumbai), Status (Active), Circle Code (MUM), Total Credit (935.0000), and Total Invoice (-).

2. After clicking the **A2P SMS**, the following screen is displayed.

The screenshot shows the 'A2P SMS' form. It has a title bar with 'A2P SMS' and a close button. The form contains the following fields: MSISDN (915796328779858), OA (53976), SMS Type (Select), Message Type (Select), Message Encoding Type (Select), and Message (Message). At the bottom, there are three buttons: 'cancel', 'reset', and 'submit'.

3. Enter/Select the following details in the corresponding fields.

Field	Description
MSISDN	By default, the MSISDN number of the user is displayed.
OA	By default, the originating address is displayed
SMS Type	The SMS type can be A2P SMS and Wakeup SMS.
Message Type	Select the message type as “Text” in the drop-down list. The message will be delivered in the text format.
Message Encoding Type	The following message encoding types are available in the drop-down list. <ul style="list-style-type: none"> • Alphabet/Text • ASCII • Binary
Message	Enter the text message in this field.

4. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the A2P SMS is sent successfully.

Whitelisting

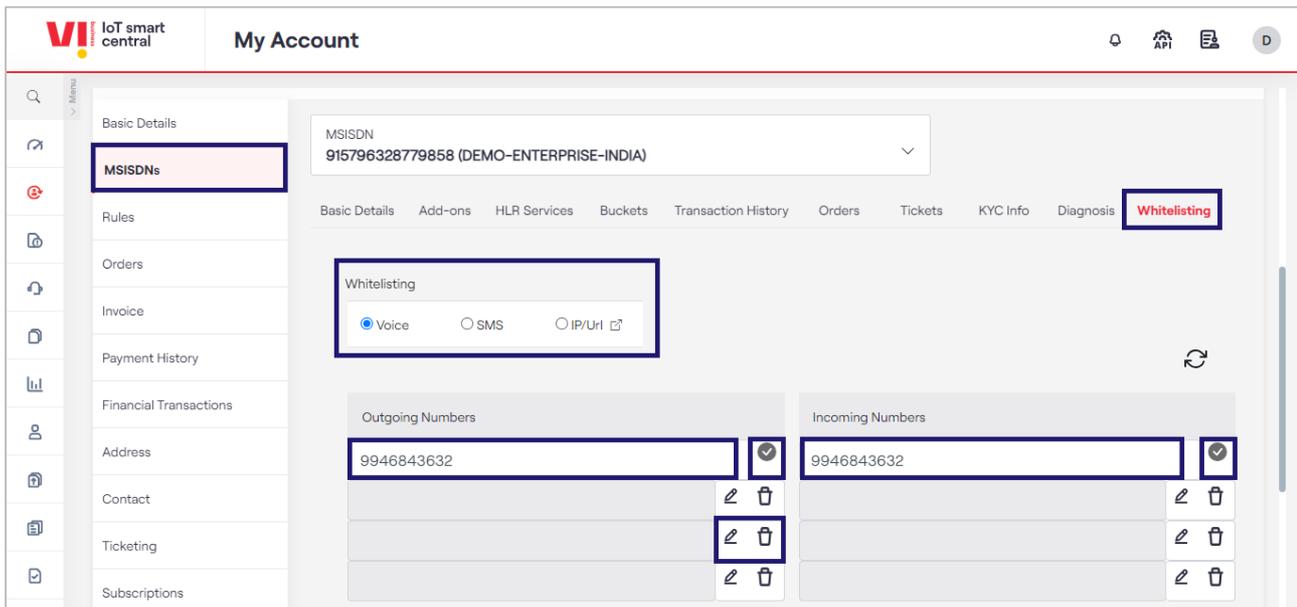
Using this option, enterprise selfcare users can add the whitelisted numbers for voice and SMS. The whitelisting can be added for incoming and outgoing numbers for voice or SMS or IP/URL.

To manage the Whitelisting:

1. On the **My Account** screen, click the **Whitelisting** tab under MSISDNs. The following whitelisting details screen is displayed.

The screenshot shows the 'My Account' page for 'IoT smart central'. The 'MSISDNs' tab is selected in the sidebar. The main content area shows the 'Whitelisting' configuration for MSISDN 915796328779858 (DEMO-ENTERPRISE-INDIA). The 'Whitelisting' section has 'Voice' selected. Below this, there are two tables: 'Outgoing Numbers' and 'Incoming Numbers'. Both tables have one entry with the number 9946843632 and edit/delete icons.

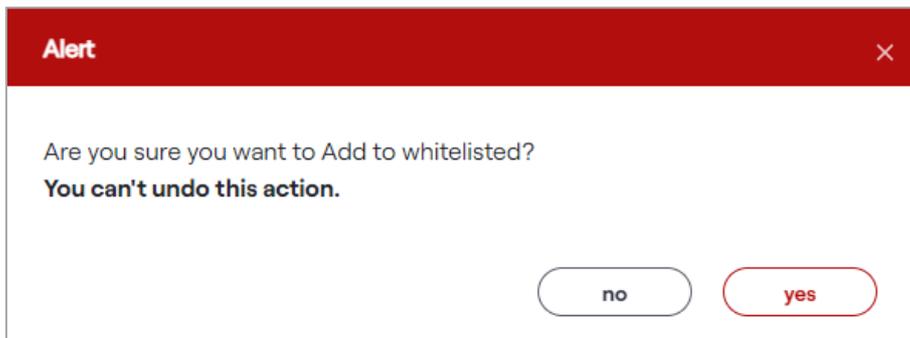
2. Select the required whitelisting radio box and add the **Incoming** and **Outgoing** numbers to add the whitelisting. Refer to the following screen.



Note:

- If users select the **IP/URL** option, they will be redirected to the third-party whitelisting environment, as explained in the section below.

3. After entering the numbers, click  to add them to whitelisted.
4. The following confirmation pop-up window is displayed.



5. If you receive this confirmation message, "**Are you sure you want to Add to Whitelisted? You can't undo this action**". Click "**Yes**" to confirm the action.

If you click **Yes**, a success message is displayed indicating that the numbers are added to the whitelisted successfully.

Or

Click "**No**" to discard the action.

Whitelisting Platform

If users select the IP/URL option in the Whitelisting section under the customer's account, they will be redirected to the third-party whitelisting environment as depicted below.

Mobile Number	APN Name	Associated Group	Group Name
915755201258175	net	10032	GroupID10032

The top right-hand corner will display information such as the **Enterprise Name** and **Profile ID** of the redirected user.

- Click the **Download** button to view the downloaded file details.
- Click the **Refresh** button to refresh the page.

Users can manage the following operations:

- Group ID
- Group ID Allocations
- Bulk Activity
- Job Status
- Provisioning Job Status
- APN Allocations

Group ID

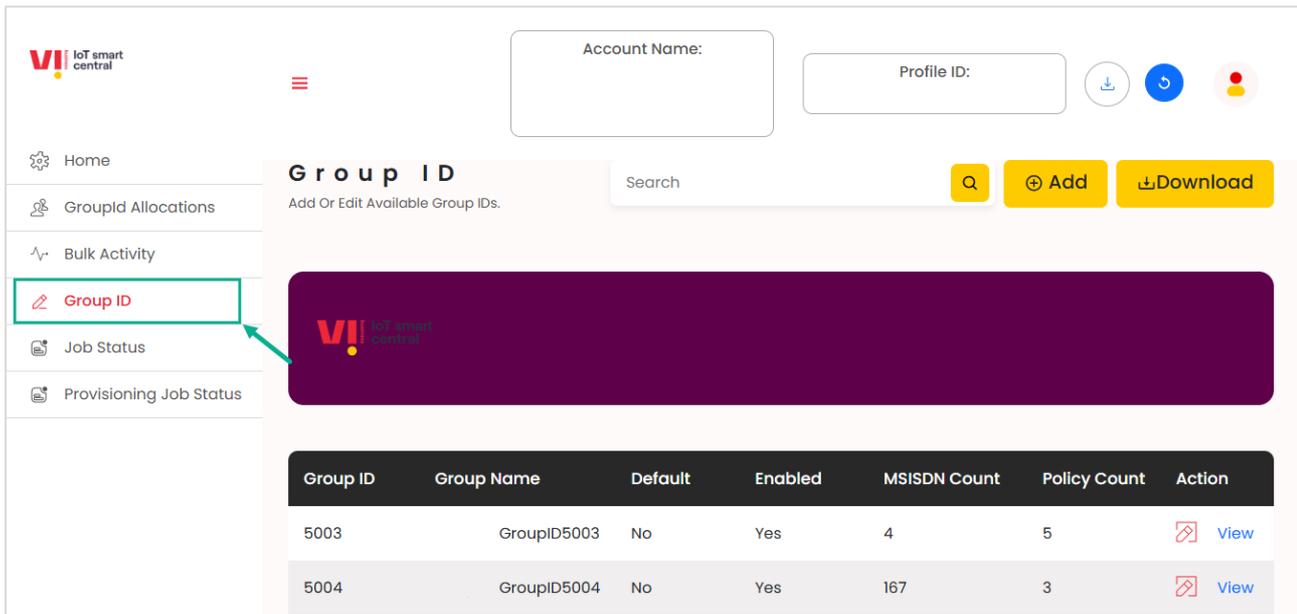
The Group ID section allows users to manage group allocations and policies within the IoT Smart Central platform.

Users can manage the following operations:

- Add Group IDs and define their policies.
- Select applications and communication protocols.
- Modify existing Group ID policies

To manage the Group ID:

1. On the side menu, click **Group ID** to view group ID details. Refer to the following screen.



The screenshot shows the IoT Smart Central interface. The sidebar menu on the left includes 'Home', 'GroupID Allocations', 'Bulk Activity', 'Group ID' (highlighted with a green box and an arrow), 'Job Status', and 'Provisioning Job Status'. The main content area is titled 'Group ID' and contains a search bar, 'Add' and 'Download' buttons, and a table of group IDs.

Group ID	Group Name	Default	Enabled	MSISDN Count	Policy Count	Action
5003	GroupID5003	No	Yes	4	5	View
5004	GroupID5004	No	Yes	167	3	View

- Click the **Download** button to download the group ID.

The following is the attached sample policy and Group list file:



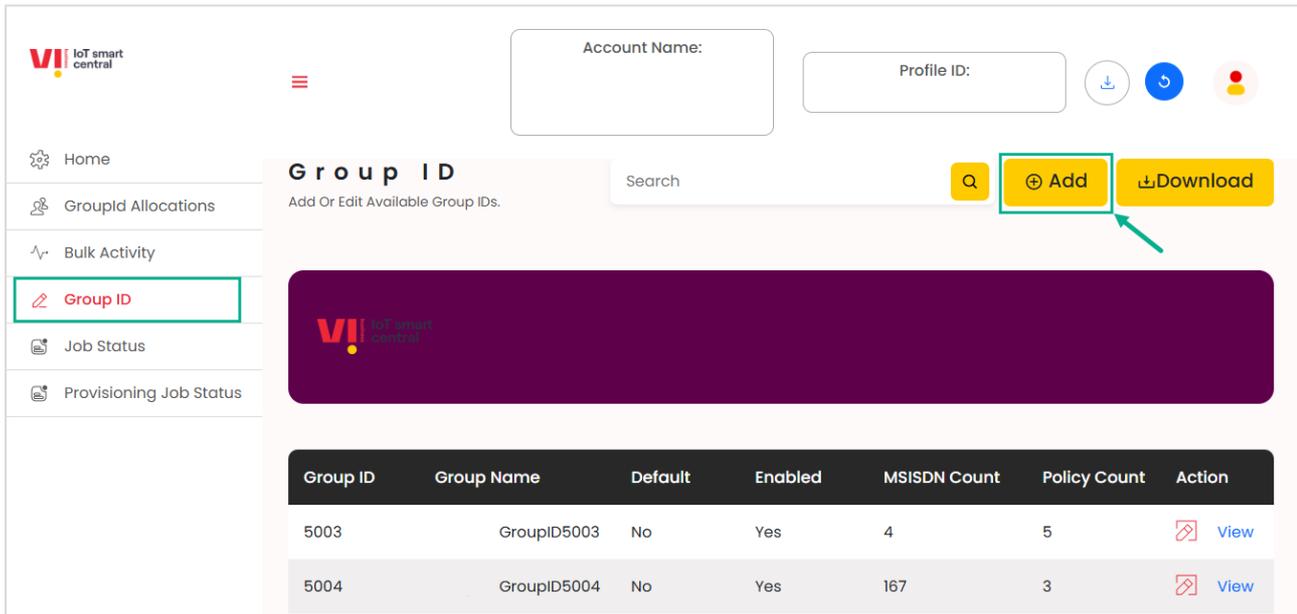
download_policy_and_group_list.csv

Add, View, and Modify the Group ID

Using this option, users can create a new group ID.

To create a new group ID:

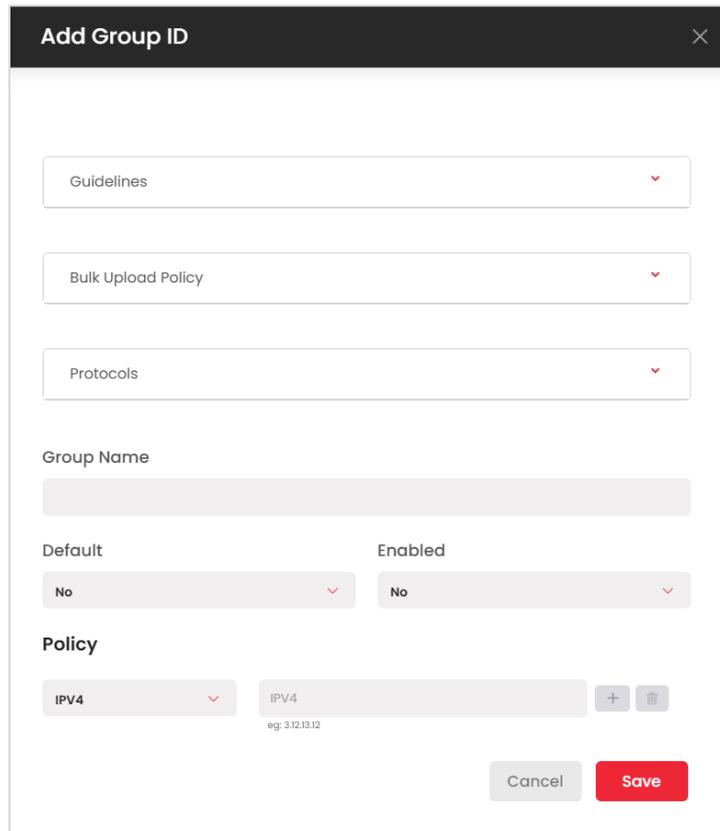
1. On the **Group ID** screen, click the **Add** button. Refer to the following screen.



The screenshot shows the 'Group ID' management interface. The left sidebar contains navigation options: Home, GroupID Allocations, Bulk Activity, Group ID (highlighted with a red box), Job Status, and Provisioning Job Status. The main content area has a header with 'Account Name:' and 'Profile ID:' fields, and a search bar. Below the search bar are two buttons: 'Add' (highlighted with a red box and a red arrow) and 'Download'. A table below displays existing group IDs:

Group ID	Group Name	Default	Enabled	MSISDN Count	Policy Count	Action
5003	GroupID5003	No	Yes	4	5	View
5004	GroupID5004	No	Yes	167	3	View

2. After clicking the **Create** button, the following screen is displayed.

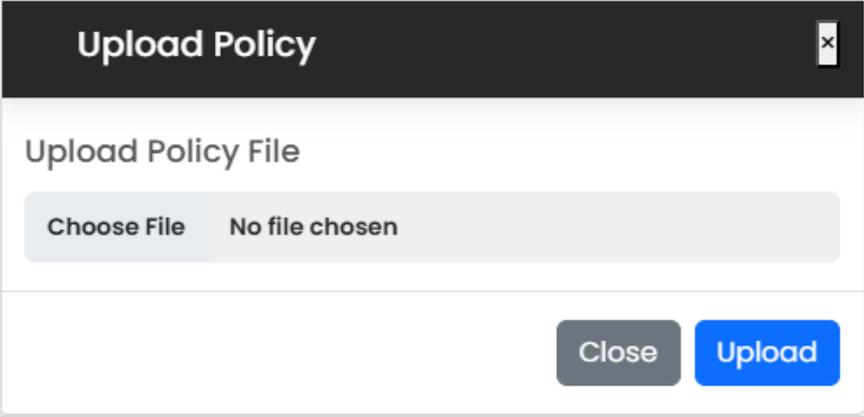
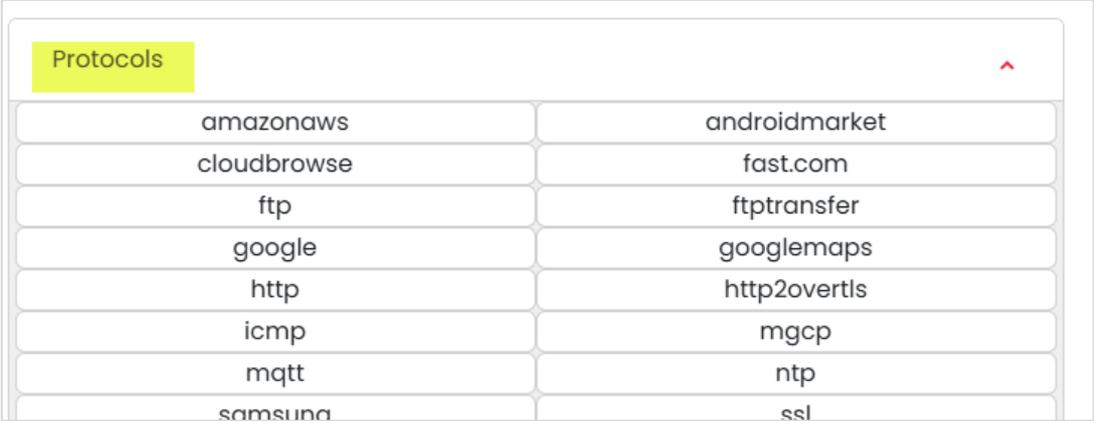


The 'Add Group ID' form contains the following fields and options:

- Guidelines (dropdown menu)
- Bulk Upload Policy (dropdown menu)
- Protocols (dropdown menu)
- Group Name (text input field)
- Default (dropdown menu, currently set to 'No')
- Enabled (dropdown menu, currently set to 'No')
- Policy (dropdown menu, currently set to 'IPV4')
- IPV4 (text input field, with a '+' and '-' icon, and a note 'eg. 3.12.13.12')
- Cancel button
- Save button

3. Enter/Select the following details in the corresponding fields.

Field	Description
Guidelines	<p>Click the Arrow button to view the guideline details. The following screen will be displayed.</p> <div data-bbox="408 421 1410 748" style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;"> <div style="background-color: #ffff00; padding: 2px 5px; display: inline-block;">Guidelines</div> <ul style="list-style-type: none"> Add/Edit destination policy based in the section below. Protocol can be selected basis the application type, if not known then can be left unselected. Group name is editable and can be named for your identification. Only 4 destinations can be added in each group ID. </div> <ul style="list-style-type: none"> Add/Edit destination policy based on the section below. The protocol can be selected based on the application type, if not known then can be left unselected. Group names are editable and can be named for your identification. Only 4 destinations can be added to each group ID.
Bulk Upload Policy	<p>Click the Arrow button to upload the policy details. The following screen will be displayed.</p> <div data-bbox="464 1140 1362 1301" style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;"> <div style="background-color: #ffff00; padding: 2px 5px; display: inline-block;">Bulk Upload Policy</div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> Download Policy Upload Policy </div> </div> <ul style="list-style-type: none"> Click the Download Policy button to download the bulk group policy. <p>The bulk group policy will be downloaded. The following is the attached sample policy file:</p> <div style="display: flex; align-items: center; margin: 10px 0;">  -bulkgrouppolicy.xlsx </div> <ul style="list-style-type: none"> Click the Upload Policy to upload the bulk group policy. The following screen will be displayed.

	 <ul style="list-style-type: none"> Choose the file that is stored in the system and click the Upload button to upload the policy.
Protocol	<p>Click the Arrow button to select protocols. The following screen will be displayed.</p>  <ul style="list-style-type: none"> Select the communication and application protocols listed under the Protocols section. <p>Note: Multiple protocols can be selected.</p>
Group Name	Enter the name of the group.
Default	<p>Select the Default in the drop-down list. For example, "Yes" or "No".</p> <p>If the user selects "Yes" to enable all Group IDs. The selected one will become the default. Setting a Group ID as default ensures that all future MSISDNs provisioned to the enterprise account are automatically tagged to this Group ID.</p>
Enable	Select the Enabled in the drop-down list. For example, "Yes" or "No".
Policy	<p>Select the policy required for MSISDN mobile data access from the drop-down list. The following screen will be displayed.</p> 

- For example, if the "IPV4 + Port" option is selected, the sample field should display both the IPV4 address and the Port name.
- Click the **Add** button to add multiple policy details. Refer to the following screen.

Policy

- Click the **Delete** button to delete the existing policy.

4. After entering all the required details, click the **Save** button.

A confirmation message is displayed, indicating that the Group ID is created successfully.

After you save the changes, you can view them under the [Provisioning Job Status](#) section of the menu.

To View the Group ID:

1. On the **Group ID** screen, click the **View** hyperlink to view Group ID details. Refer to the following screen.

Group ID	Group Name	Default	Enabled	MSISDN Count	Policy Count	Action
5003	GroupID5003	No	Yes	4	5	View
5004	GroupID5004	No	Yes	167	3	View

2. After clicking the **View** button, the following screen is displayed.

The screenshot shows a 'View Group ID' dialog box with the following fields and sections:

- Group Name:** Guidelines
- Protocols:**
- Group Name:** TaisynetGroupID5003
- Group ID:** 5003
- Default:** No
- Enabled:** Yes
- Policy:**

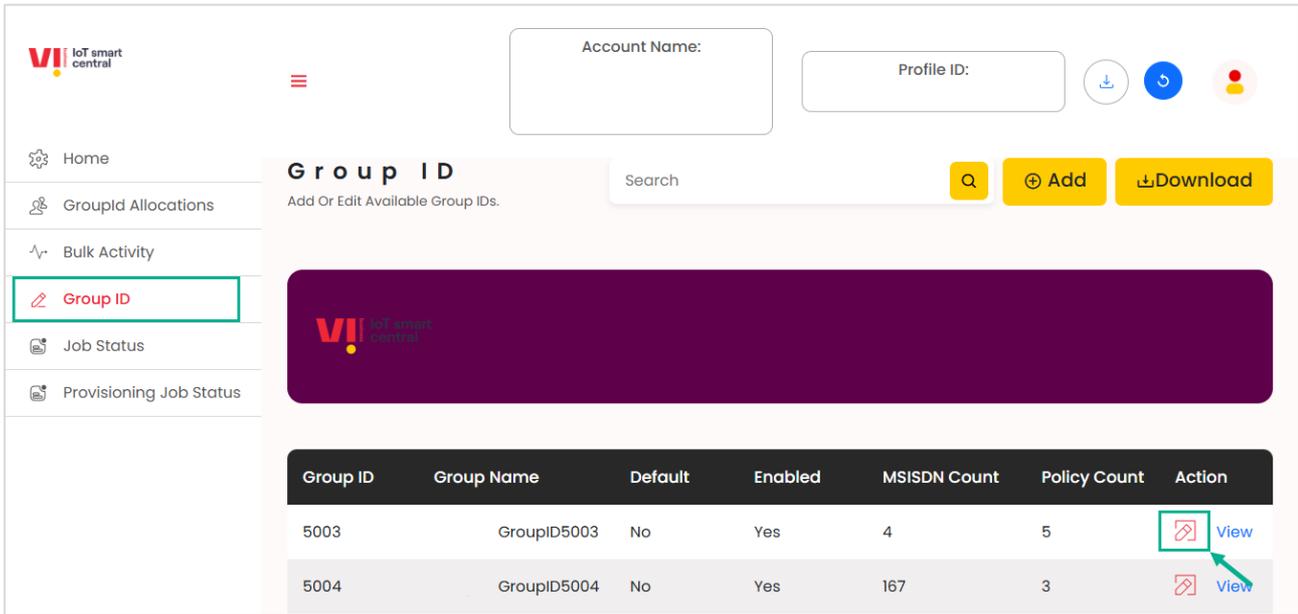
IPV4	IP Address
IPV4	103.135.131.163 <small>eg: 3.12.13.12</small>
IPV4	61.0.248.76 <small>eg: 3.12.13.12</small>
IPV4	13.126.36.205 <small>eg: 3.12.13.12</small>
IPV4	103.56.38.222 <small>eg: 3.12.13.12</small>
IPV4	103.234.162.150 <small>eg: 3.12.13.12</small>

A 'Cancel' button is located at the bottom right of the dialog box.

- Users can view Group and Policy details.

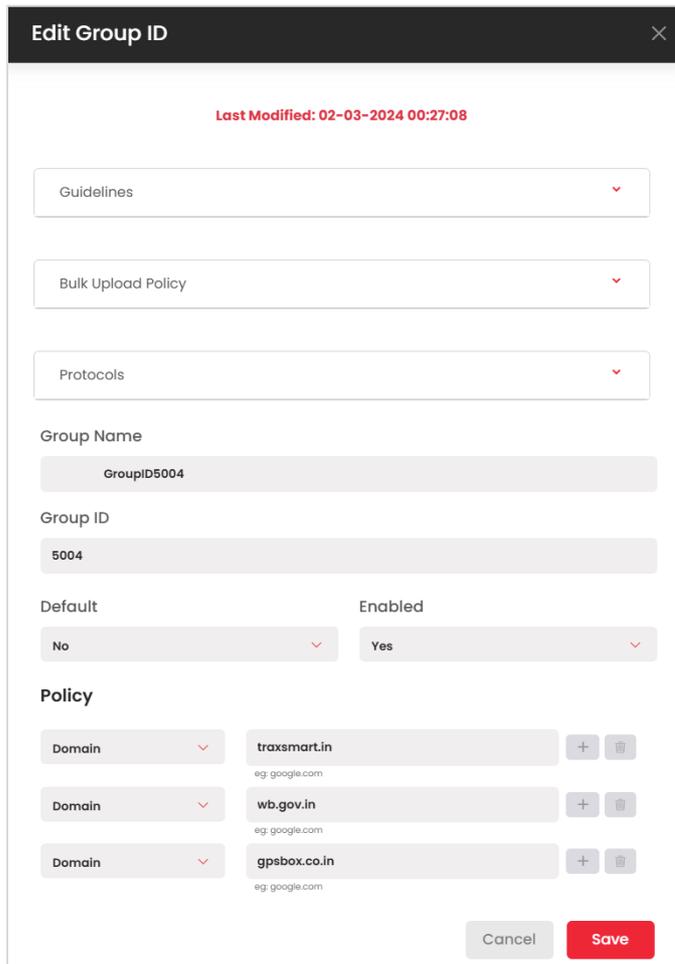
To Modify the Group ID:

1. On the **Group ID** screen, click the **Modify** button  to modify the Group ID details. Refer to the following screen.



Group ID	Group Name	Default	Enabled	MSISDN Count	Policy Count	Action
5003	GroupID5003	No	Yes	4	5	 View
5004	GroupID5004	No	Yes	167	3	 View

2. After clicking the **Modify** button, the following screen is displayed.



Edit Group ID

Last Modified: 02-03-2024 00:27:08

Guidelines

Bulk Upload Policy

Protocols

Group Name
GroupID5004

Group ID
5004

Default: No Enabled: Yes

Policy

- Domain: traxsmart.in
- Domain: wb.gov.in
- Domain: gpsbox.co.in

Cancel Save

3. Modify the necessary fields and click the **Save** button.

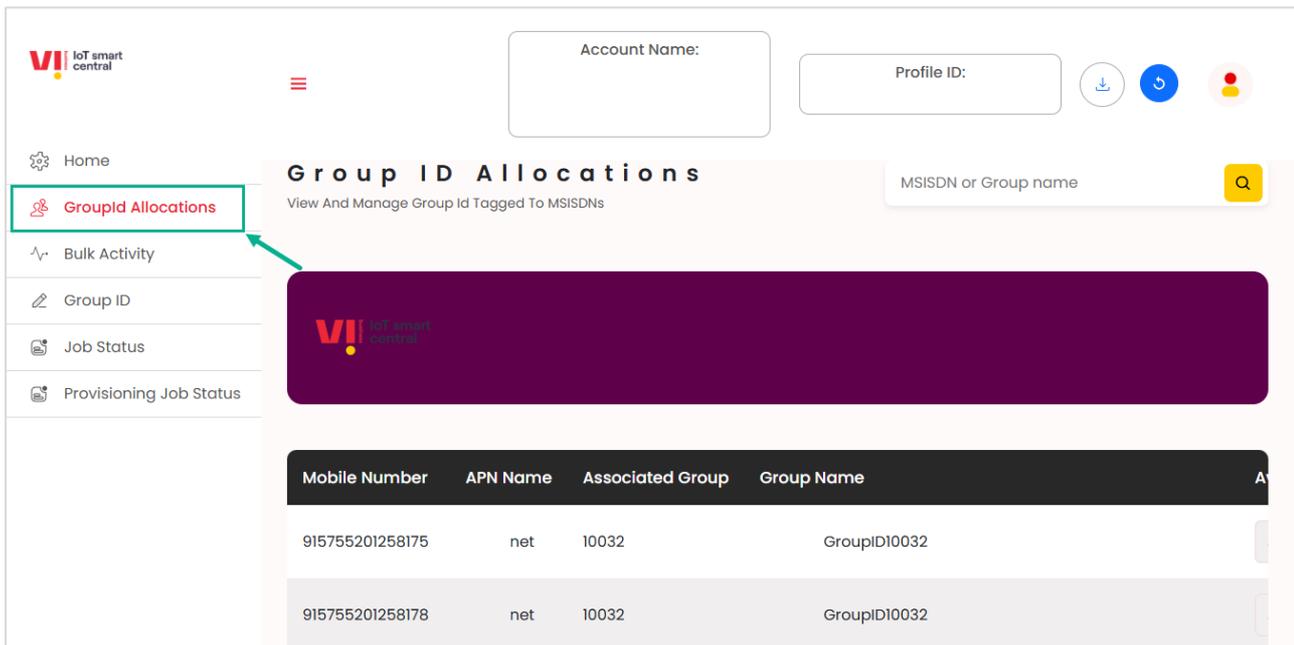
A success message is displayed, indicating that the Group ID is modified successfully.

Group ID Allocations

Group ID allocations refer to the process of assigning and managing Group IDs associated with MSISDNs within a specific account. This functionality enables users to view, update, and modify the mapping between MSISDNs and their respective Group IDs. Additionally, this section allows users to manually change the group ID tagging for a single MSISDN at a time.

To manage the Group ID Allocation:

1. On the side menu, click **Group ID Allocation** to view group ID allocation details. Refer to the following screen.

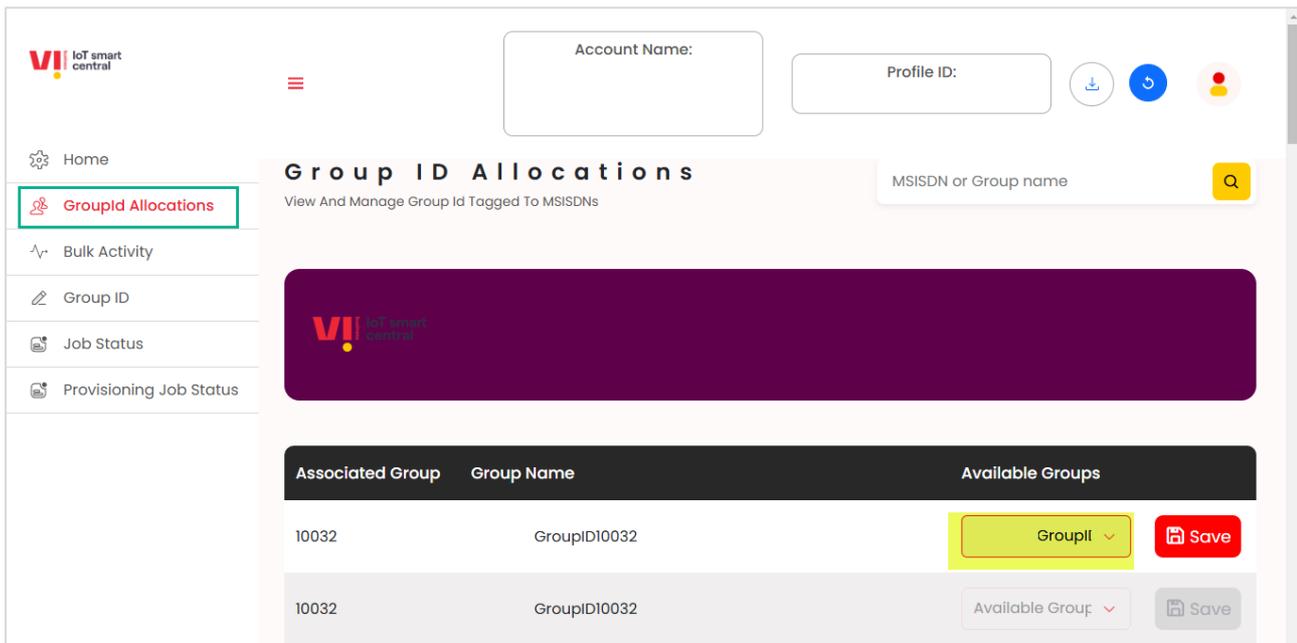


The screenshot shows the 'Group ID Allocations' page in the VI! IoT smart central interface. The page features a sidebar menu on the left with the following items: Home, GroupID Allocations (highlighted with a red box and a green arrow), Bulk Activity, Group ID, Job Status, and Provisioning Job Status. The main content area is titled 'Group ID Allocations' and includes a search bar for 'MSISDN or Group name'. Below the search bar is a table with the following data:

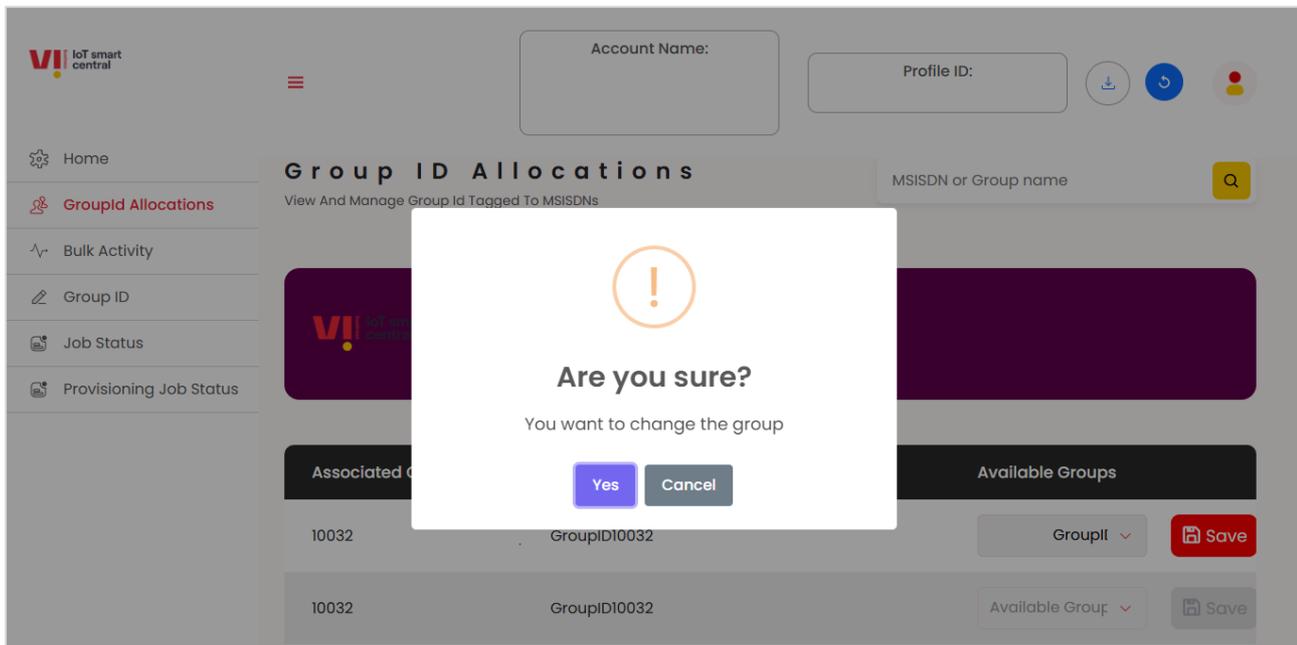
Mobile Number	APN Name	Associated Group	Group Name
915755201258175	net	10032	GroupID10032
915755201258178	net	10032	GroupID10032

All groups available for this account can be viewed in the "**Available Groups**" section.

2. Select the **Available Groups** from the drop-down list. The following screen will be displayed.



3. Click **Save**. The following screen will be displayed.



4. If you receive this message, **“Are you sure you want to change the group?”** Click the **“Yes”** to continue the action.

A success message is displayed, indicating that the selected group is changed successfully.

Or

Click **“Cancel”** to discard the action.

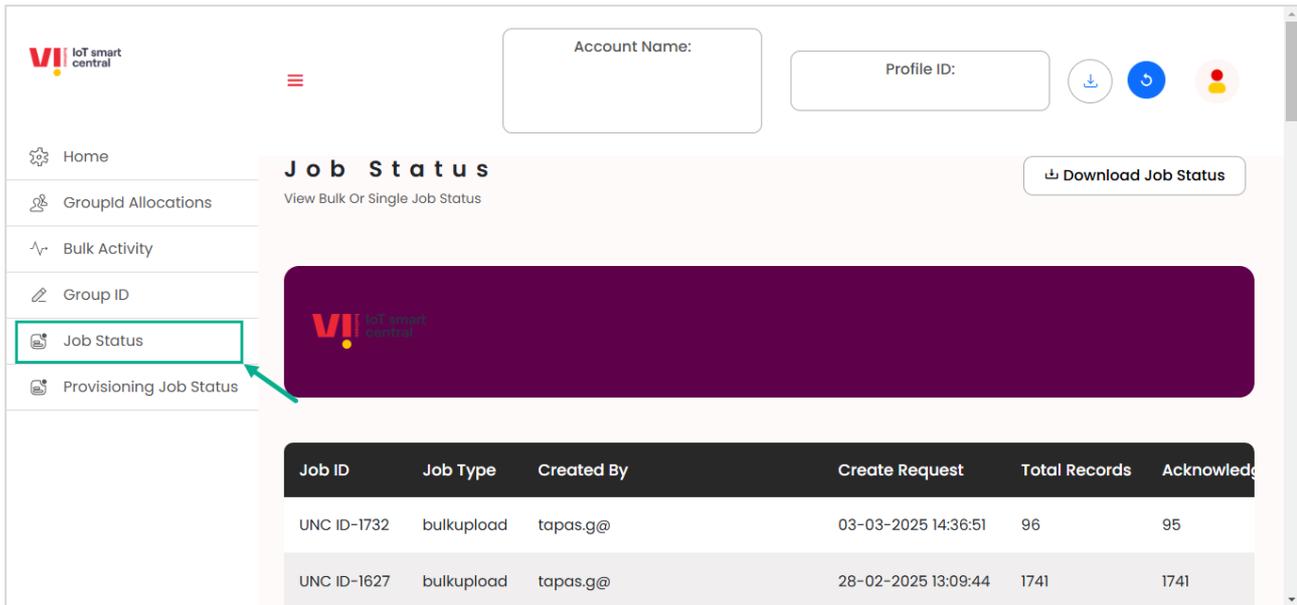
The changed group ID details can be viewed under the [Job Status](#) menu.

Job Status

You can view the historical changes made to Group ID mapping under the Job Status section. This section also displays the person responsible for the changes, using the same user information as when redirecting from the Smart Central portal.

To manage the Job Status:

1. On the side menu, click **Job Status** to view job status details. Refer to the following screen.



The screenshot displays the 'Job Status' page in the VI IoT Smart Central portal. The page includes a sidebar menu with 'Job Status' highlighted, a main header with 'Job Status' and a 'Download Job Status' button, and a table of job status entries.

Job ID	Job Type	Created By	Create Request	Total Records	Acknowledged
UNC ID-1732	bulkupload	tapas.g@	03-03-2025 14:36:51	96	95
UNC ID-1627	bulkupload	tapas.g@	28-02-2025 13:09:44	1741	1741

- Users can view job status details such as Job ID, Job Type, Created By, Create Request, Total Records, Acknowledged, and Invalid.
- Click the **Download** Job Status button to download the job status entries.

The following is the attached sample job status file:



250226142853_job_status.xlsx

Bulk Activity

This option allows users to manage the following operations:

- Toggle MSISDN Group
- Get MSISDN Bulk Upload.

Toggle MSISDN Group

This option allows users to change the Group ID of a specific list of MSISDNs in bulk. It also enables users to download a template, make changes to the Excel file offline, and upload it to apply the required updates.

To toggle the MSISDN group:

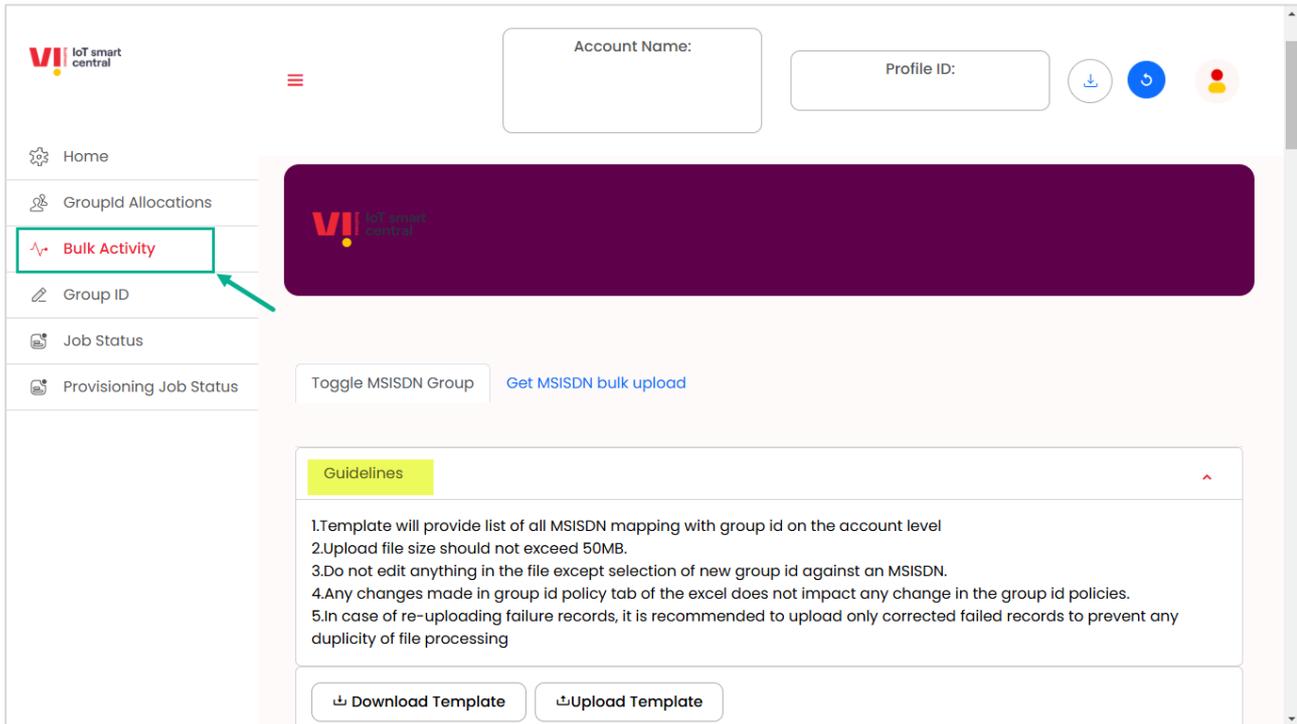
1. On the side menu, click **Bulk Activity** to view bulk activity details. Refer to the following screen.

Job ID	Total Records	Success	Create Time	Created By	Process Time
UNC ID-1732	96	95	03-03-2025 14:36:51	tapas.g@	03-03-2025 14:
UNC ID-1627	1741	1741	28-02-2025 13:09:44	tapas.g@	28-02-2025 13:

Note:

By default, **Toggle MSISDN Group** is displayed.

- Click the **Arrow** button to view the guideline details. The following screen will be displayed.



- The template will provide a list of all MSISDN mapping with group IDs on the account level.
 - Upload file size should not exceed 50MB.
 - Do not edit anything in the file except the selection of a new group ID against an MSISDN.
 - Any changes made in the group ID policy tab of the excel does not impact any change in the group ID policies.
 - In case of re-uploading failure records, it is recommended to upload only corrected failed records to prevent any duplicity of file processing.
- Click the **Download Template** to download the template.

The template will be downloaded

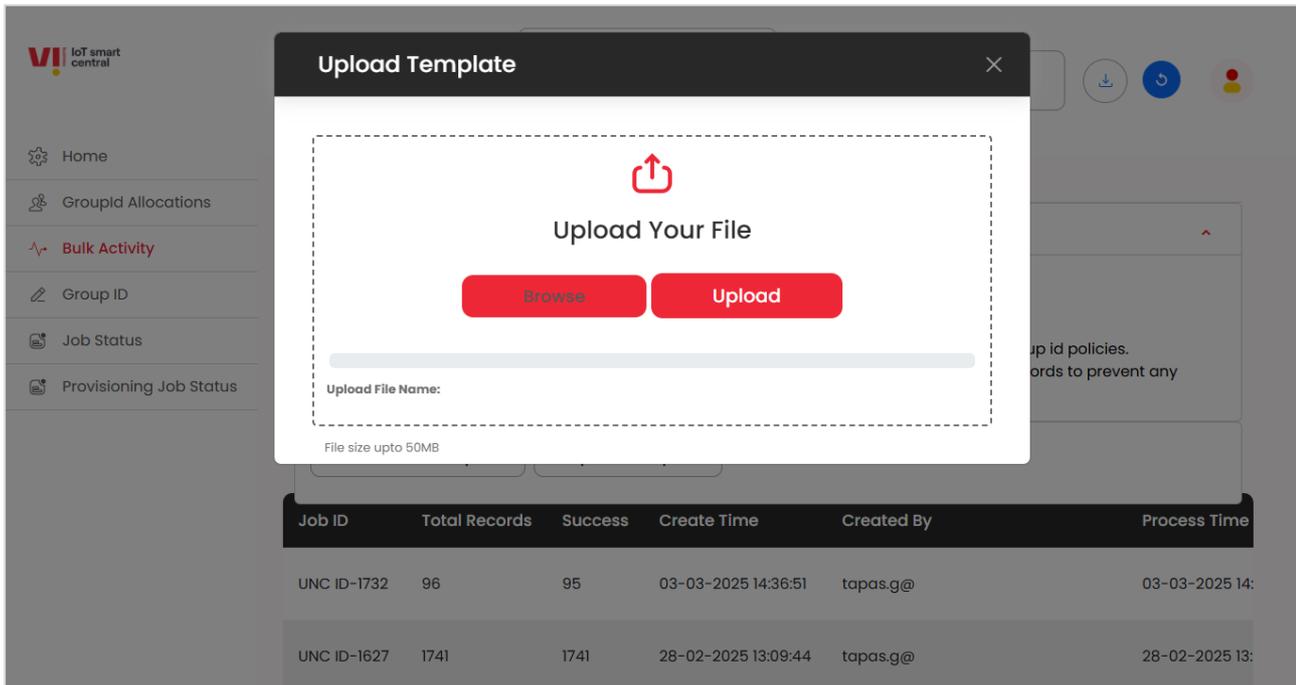
The following is the attached sample template:



250226155308_template.xlsx

- Users can make changes to the Excel file. The Group ID policies information is also included in the file, along with guidelines for making changes.

- After providing the required changes, click the **Upload Template** to upload the template. The following screen will be displayed.



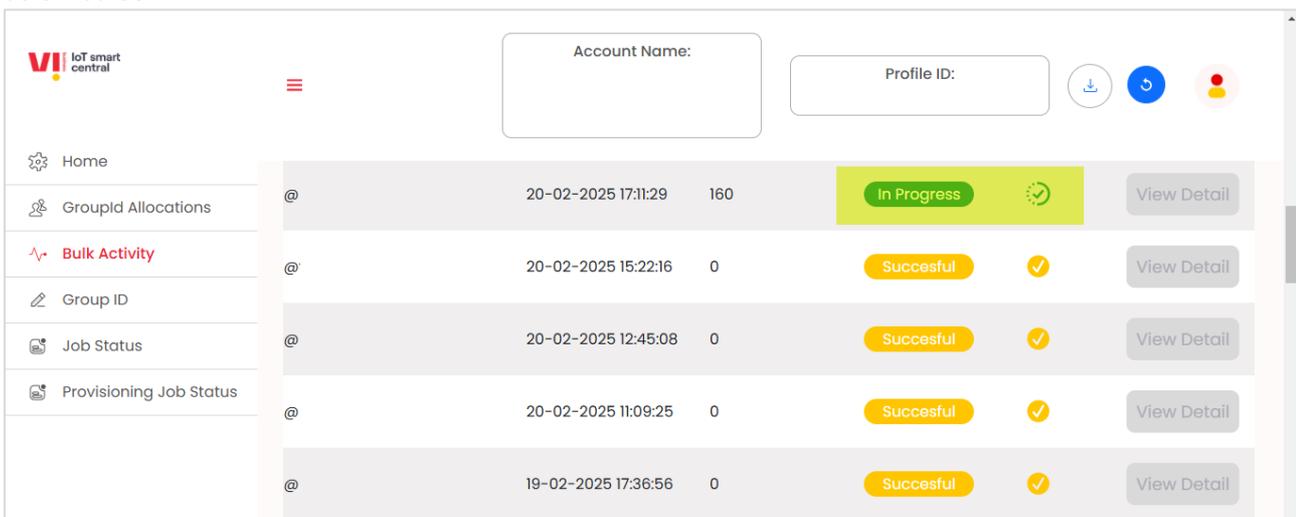
- Enter/Select the following details in the corresponding fields.

Field	Description
Upload File	Click the Browse button to select the file. The file name is displayed after selecting the file.

- Click **Upload**.

A confirmation message is displayed, indicating that the file is imported successfully.

On a successful upload, the status will be displayed in the same section as **"In Progress"** as depicted in the below screen.



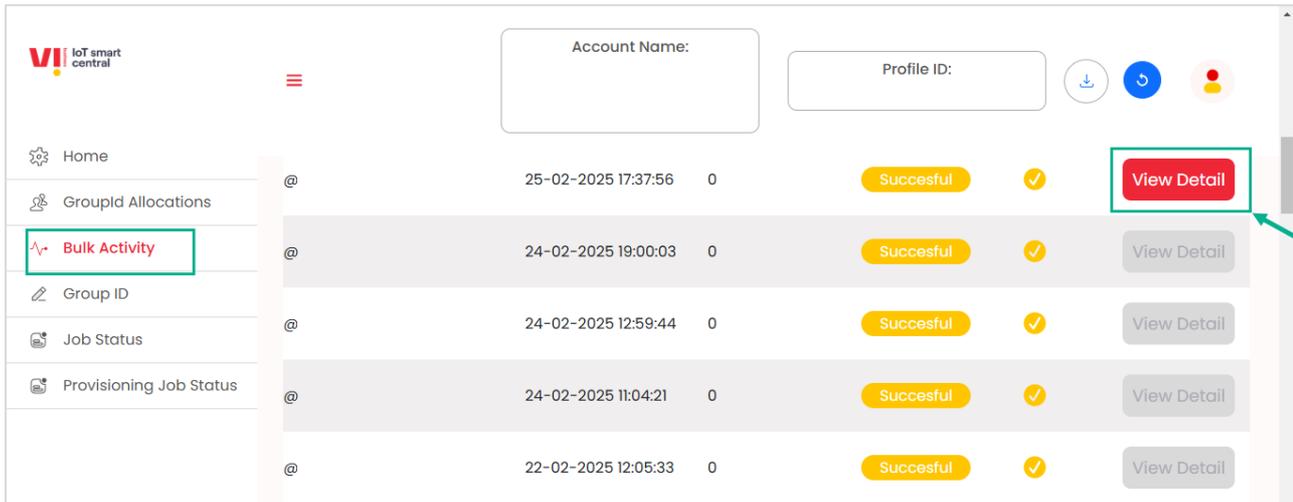
After successful file processing, the status will change from **"In Progress"** to **"Successful"**.

View MSISDN Details

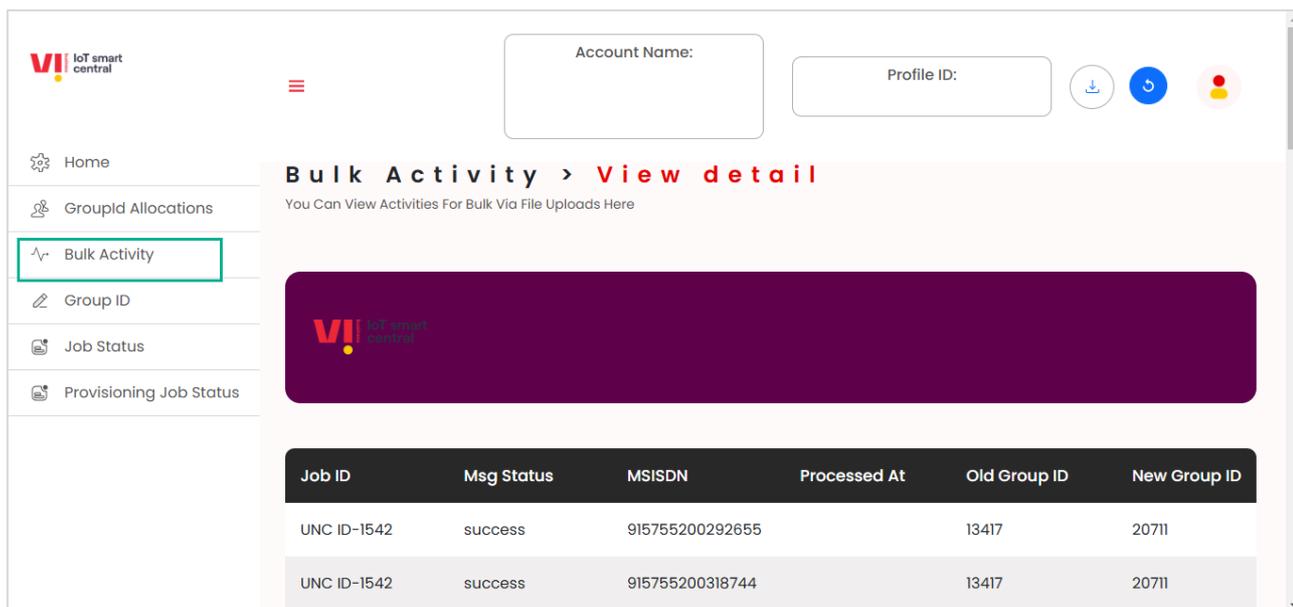
This option allows users to view the MSISDN details.

To View MSISDN details:

1. On the **Bulk Activity** screen, click the **View Detail** button to view MSISDN details. Refer to the following screen.



2. After clicking the **View Detail** button, the following screen is displayed.



- Users can view details such as Job ID, Msg Status, MSISDN, Processed At, Old Group ID, and New Group ID.

Get MSISDN Bulk Upload

This option allows users to change the Group ID for a specific list of MSISDNs in bulk. It also enables users to download a template, make changes to the Excel file offline, and upload it to apply the required updates.

To manage the MSISDN bulk upload:

1. On the click **Bulk Activity** screen, click the **Get MSISDN Bulk Upload** tab to view MSISDN details. The following screen will be displayed.

Job ID	Total Records	Success	Create Time	Created By	Process Time
UNC ID-1732	96	95	03-03-2025 14:36:51	tapas.g@	03-03-2025 14:
UNC ID-1627	1741	1741	28-02-2025 13:09:44	tapas.g@	28-02-2025 13:

- Click the **Arrow** button to view the guideline details. The following screen will be displayed.

The screenshot displays the VI IoT smart central dashboard. On the left, a navigation menu includes 'Home', 'GroupID Allocations', 'Bulk Activity' (highlighted), 'Group ID', 'Job Status', and 'Provisioning Job Status'. The main content area has a purple header with the VI logo. Below it, there's a 'Toggle MSISDN Group' section with a 'Get MSISDN bulk upload' button. A 'Guidelines' section lists five instructions: 1. Downloading template will provide format in which MSISDN needs to be uploaded. 2. Only upload valid mobile numbers in one column and without changing the header. 3. Upload file size should not exceed 50MB. 4. After upload download the file to know the mapped group Id against the number uploaded. 5. To change group Ids between numbers please use upload module in "Get MSISDN Bulk Upload". Below the guidelines are buttons for 'Upload MSISDN Template', 'Upload Template', and a link for 'Download Custom MSISDN Template'.

- Downloading the template will provide the format in which MSISDN needs to be uploaded.
 - Only upload valid mobile numbers in one column and without changing the header.
 - Upload file size should not exceed 50MB.
 - After upload download the file to know the mapped group ID against the number uploaded.
 - To change group IDs between numbers please use the upload module in "Get MSISDN Bulk Upload".
2. Click the **Download Custom MSISDN Template** to download the template.

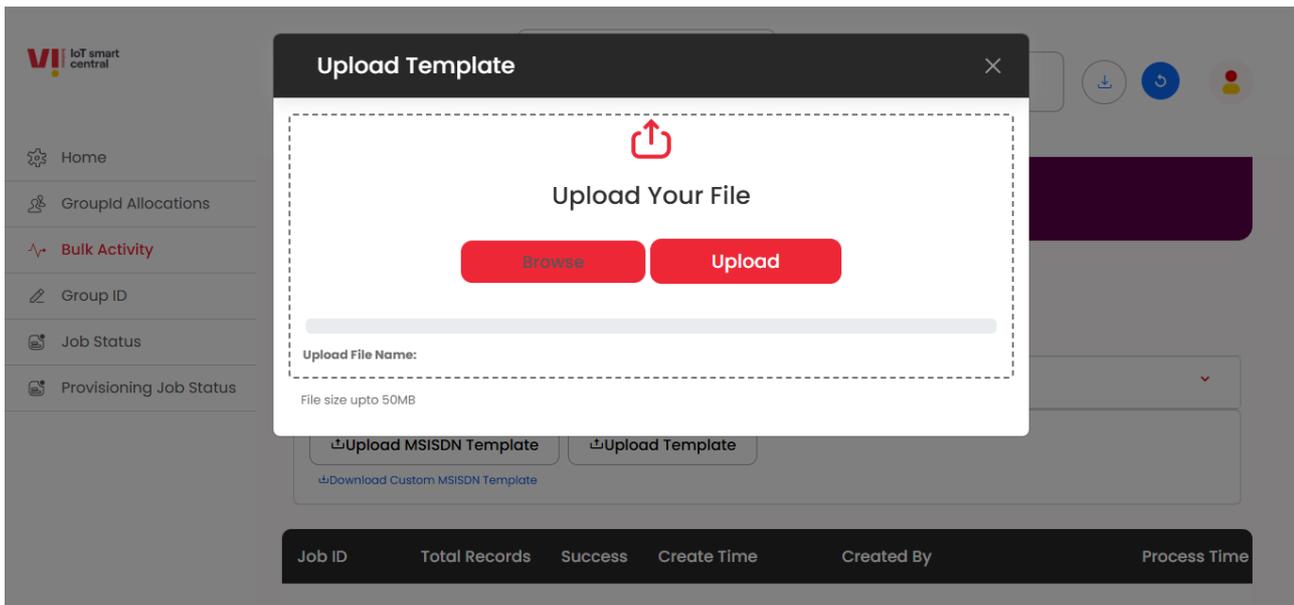
The template will be downloaded

The following is the attached sample template:



msisdn_sample_template.xlsx

- Users can make changes to the Excel file. The Group ID policies information is also included in the file, along with guidelines for making changes.
3. After providing the required changes, click the **Upload Template** to upload the template. The following screen will be displayed.



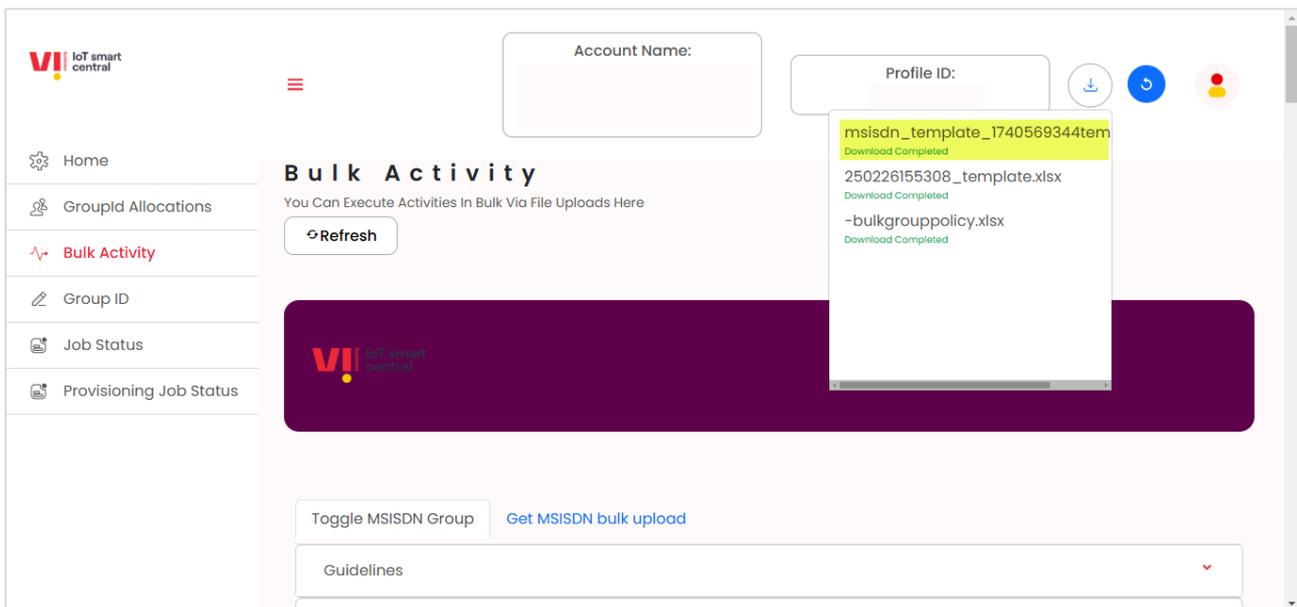
4. Enter/Select the following details in the corresponding fields.

Field	Description
Upload File	Click the Browse button to select the file. The file name is displayed after selecting the file.

5. Click **Upload**.

A confirmation message is displayed, indicating that the file is imported successfully.

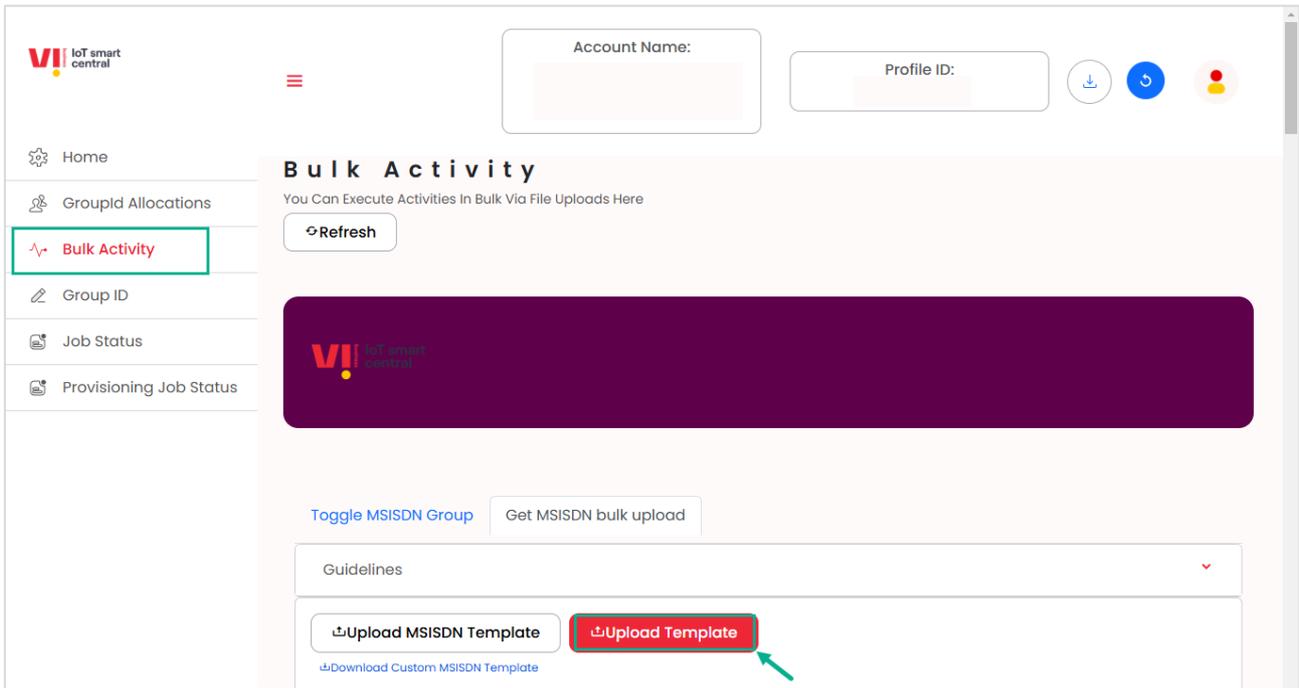
- After uploading the MSISDN template, a new template file is generated, retrieving the Group ID mapped to the uploaded MSISDNs as configured in the profile. The following screen will be displayed.



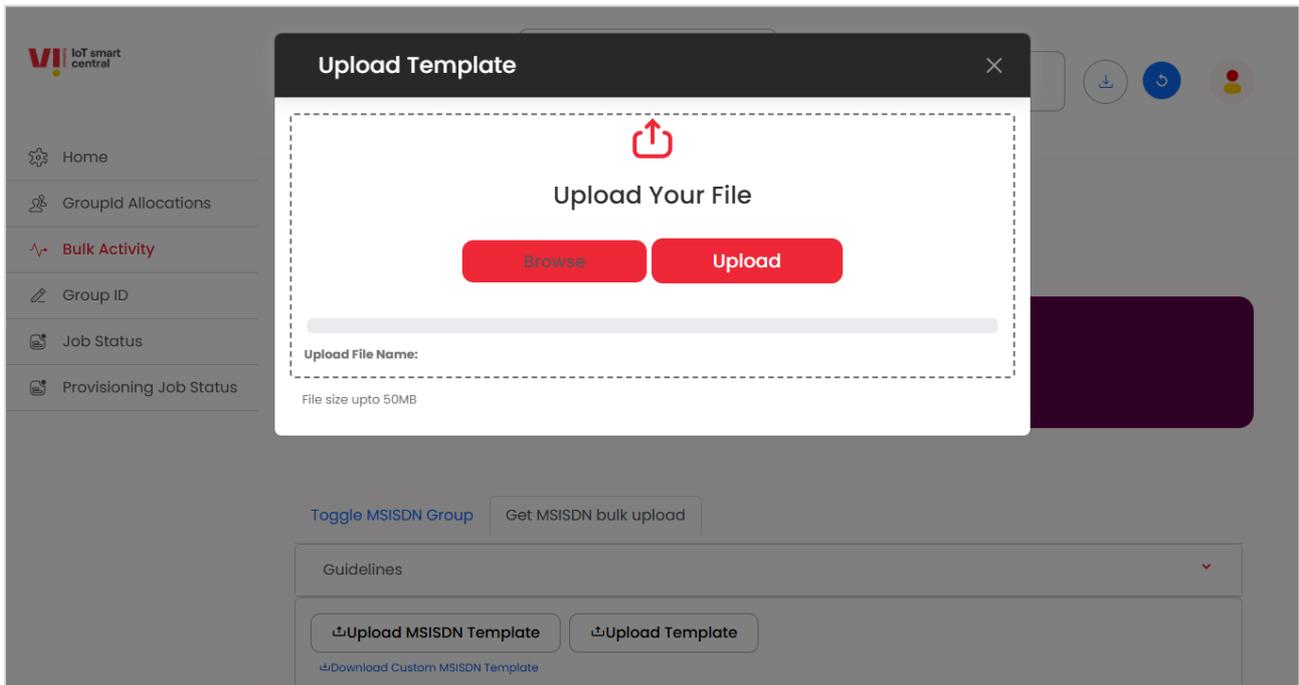
- After uploading, a job ID is generated to retrieve the MSISDN details along with the Group ID. The data will be downloaded only for numbers that exist in the customer account. Refer to the following screen.

Upload Template:

- 6. On the **Bulk Activity** screen, click the **Upload Template** button to upload the template. Refer to the following screen.

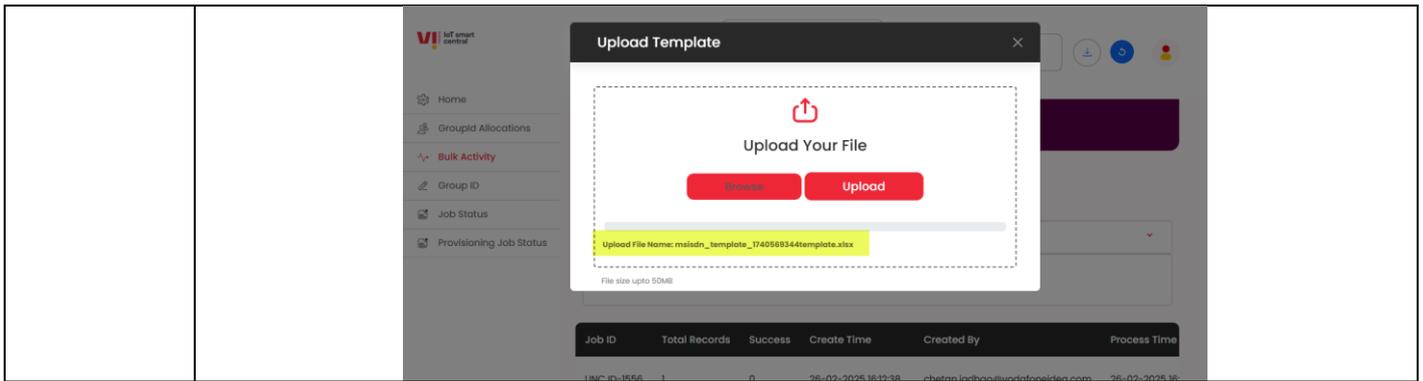


- 7. After clicking the **Upload Template** button, the following screen will be displayed.



- 8. Enter/Select the following details in the corresponding fields.

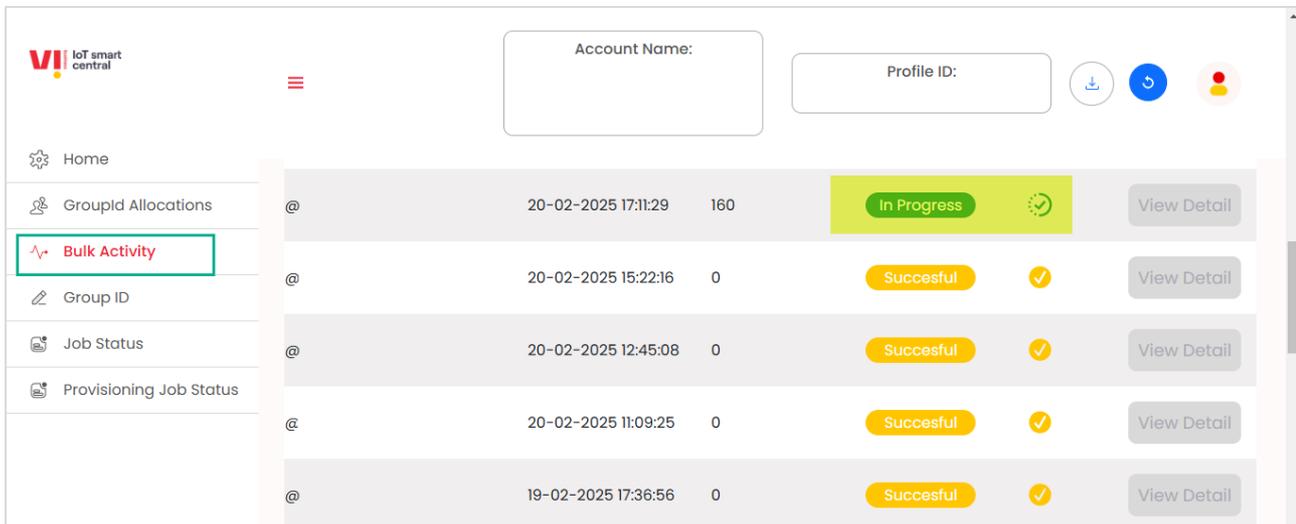
Field	Description
Upload File	Click the Browse button to select the file. The file name is displayed after selecting the file. Refer to the following screen.



9. Click **Upload**.

A confirmation message is displayed, indicating that the file is imported successfully.

On a successful upload, the status will be displayed in the same section as **"In Progress"** as depicted in the below screen.



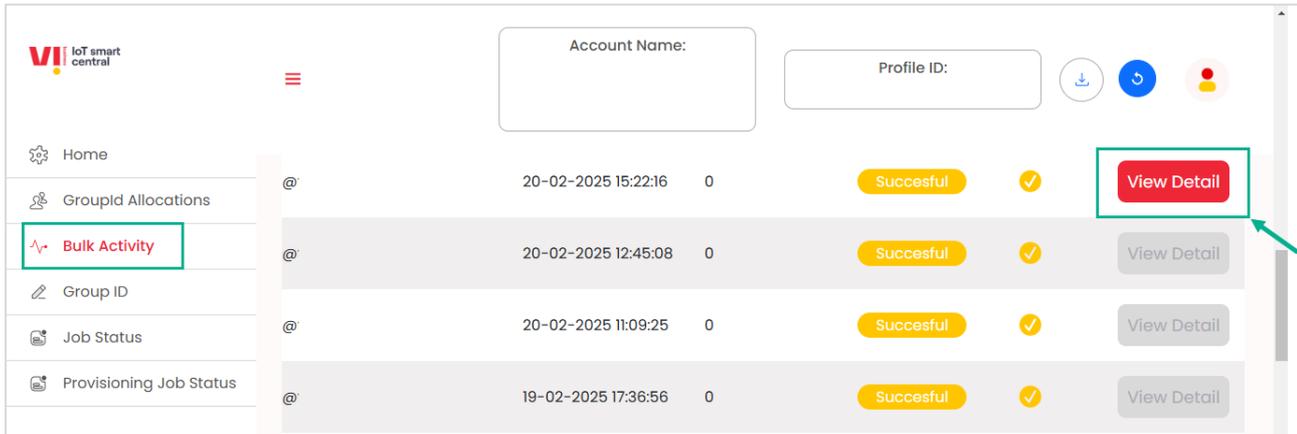
After successful file processing, the status will change from **"In Progress"** to **"Successful"**.

View Bulk MSISDN Details

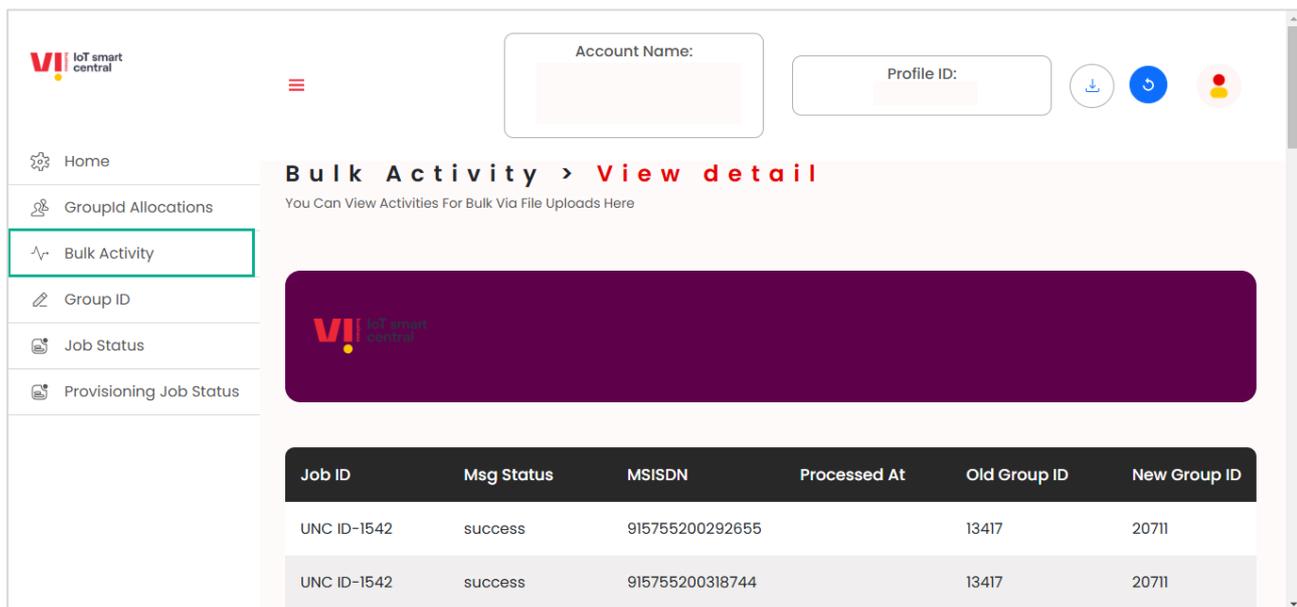
This option allows users to view the bulk MSISDN details.

To View bulk MSISDN details:

1. On the **Bulk Activity** screen, click the **View Detail** button to view bulk MSISDN details. Refer to the following screen.



2. After clicking the **View Detail** button, the following screen is displayed.



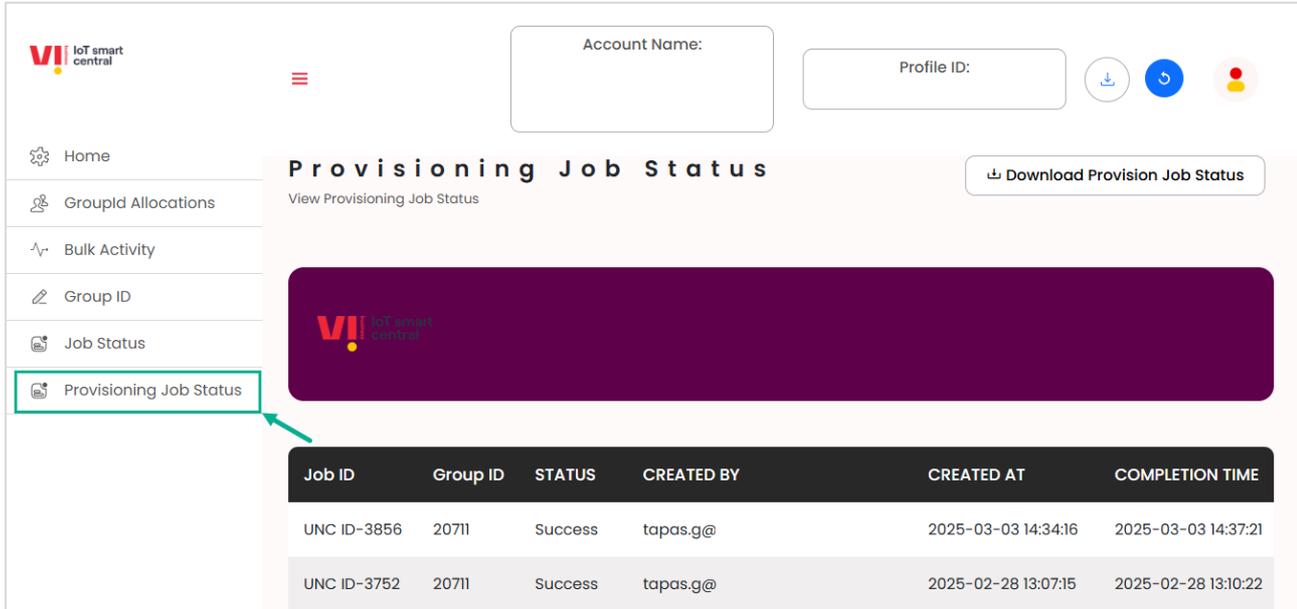
- Users can view details such as Job ID, Msg Status, MSISDN, Processed At, Old Group ID, and New Group ID.

Provisioning Job Status

This option allows users to track and monitor the status of provisioning tasks related to Group ID allocations. Users can check whether a provisioning task was successfully executed and download the provisioning job status report.

To manage the provisioning job status:

1. On the side menu, click **Provisioning Job Status** to view provisioning job status details. Refer to the following screen.



The screenshot shows the 'Provisioning Job Status' page. The sidebar menu on the left has 'Provisioning Job Status' highlighted with a green box and a green arrow pointing to it. The main content area features a purple header with the VI! logo and a 'Download Provision Job Status' button. Below the header is a table with the following data:

Job ID	Group ID	STATUS	CREATED BY	CREATED AT	COMPLETION TIME
UNC ID-3856	20711	Success	tapas.g@	2025-03-03 14:34:16	2025-03-03 14:37:21
UNC ID-3752	20711	Success	tapas.g@	2025-02-28 13:07:15	2025-02-28 13:10:22

- Users can view details such as the Job ID, Group ID, Status, Created By, Created At, and Completion Time.
- Click the **Download Provision Job Status** button to download the provision job status details.

The file will be downloaded.

The following is the attached sample provisioning job status file:



250227110022_prov
ision_job_status.xls

APN Allocation

If users select the IP/URL option in the Whitelisting section under the customer's APN account, they will be redirected to the third-party APN Allocation environment as depicted below.

Customers whose policies are driven by APN configurations (dedicated APN) fall under this category. Users can view the allocated APN details and modify their existing APN policies as needed.

APN Name	Associated Group	Group Name	Edit Policy	View Policy	MSISDN Count	Policy Count
M2M.HMIL.CO.IN	2014	M2M.HMIL.CO.IN		View	1194165	17

The top right-hand corner will display information such as the **Account Name** and **Profile ID** of the redirected user.

Key points in the APN Allocation:

1. The number of policies that can be configured in a Group ID or APN is capped and governed by the VI Business user.
2. After created, a Group ID cannot be deleted; however, it can be disabled on the Edit Group ID Allocations page.
3. Each APN can have only one Group ID associated with it.
4. An account can have multiple APNs associated with it, which will be visible on the APN Allocations screen.

Users can also search for a specific Group or APN Name using the search option.

- Click the **Download Inventory** button to retrieve the complete MSISDN-to-Group ID mapping.

The following is the attached inventory sample file:



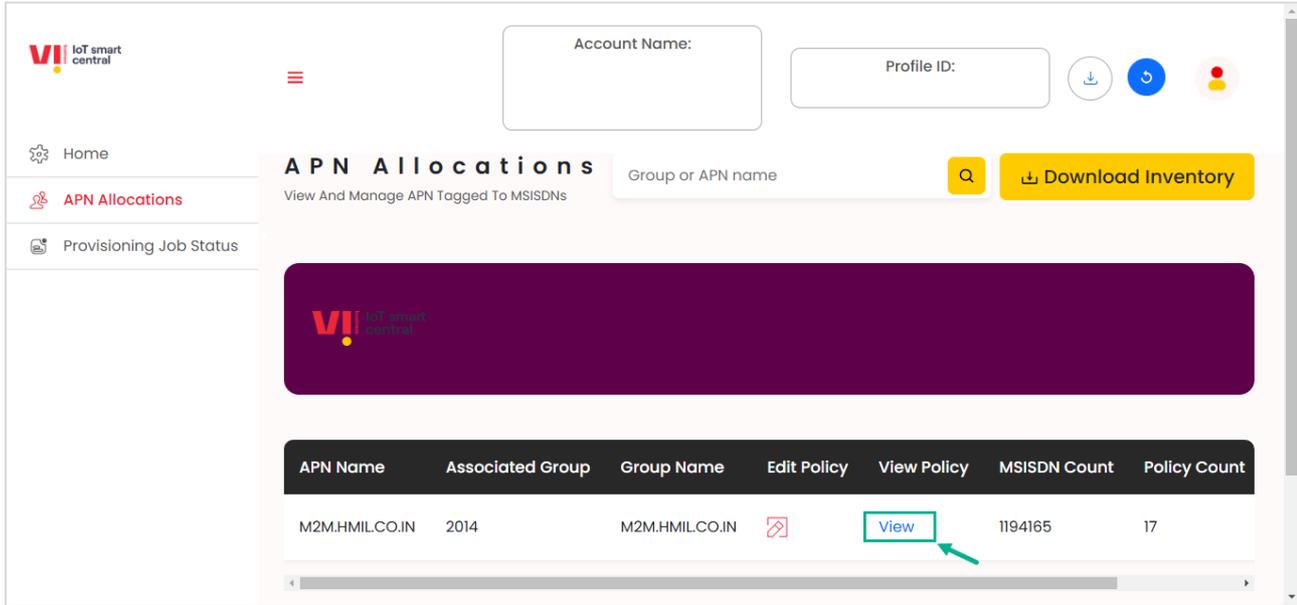
5775772967_1.csv

View, and Modify the Group ID

Using this option, you can view the existing group ID details.

To view the Group ID:

1. On the **APN Allocations** screen, click the **View** hyperlink to view group ID details. Refer to the following screen.



The screenshot shows the 'APN Allocations' interface. At the top, there are input fields for 'Account Name:' and 'Profile ID:', along with a search icon, a refresh icon, and a user profile icon. Below these is a search bar labeled 'Group or APN name' and a yellow 'Download Inventory' button. The main content area features a table with the following data:

APN Name	Associated Group	Group Name	Edit Policy	View Policy	MSISDN Count	Policy Count
M2M.HMIL.CO.IN	2014	M2M.HMIL.CO.IN		View	1194165	17

A green arrow points to the 'View' button in the table row.

2. After clicking the **View** button, the following screen is displayed.

✕
View Group ID

Guidelines

Protocols

Group Name

M2M.HMIL.CO.IN

Group ID

2014

Default

No

Enabled

Yes

Policy

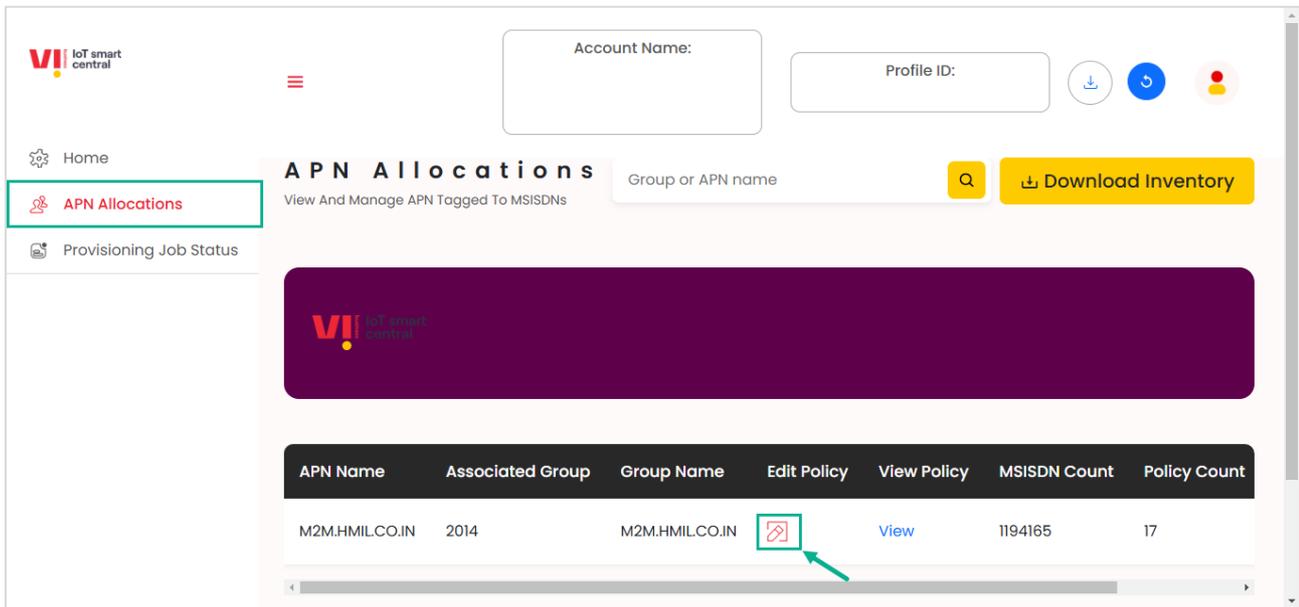
Domain	amazonaws.com <small>eg: google.com</small>	+	✕
Domain	midomi.com <small>eg: google.com</small>	+	✕
Domain	hyundai.com <small>eg: google.com</small>	+	✕
Domain	akamai.net <small>eg: google.com</small>	+	✕
Domain	houndify.com <small>eg: google.com</small>	+	✕
IPV4	3.7.28.123 <small>eg: 3.12.13.12</small>	+	✕

Cancel

- Users can view Guideline, Protocol, Group, and Policy details.

To Modify the Group ID:

1. On the **APN Allocations** screen, click the **Modify** button  to modify the group ID details. Refer to the following screen.



The screenshot displays the 'APN Allocations' interface. At the top, there are input fields for 'Account Name:' and 'Profile ID:', along with navigation icons. The main content area features a search bar for 'Group or APN name' and a 'Download Inventory' button. Below this is a table with the following data:

APN Name	Associated Group	Group Name	Edit Policy	View Policy	MSISDN Count	Policy Count
M2M.HMIL.CO.IN	2014	M2M.HMIL.CO.IN		View	1194165	17

2. After clicking the **Modify** button, the following screen is displayed.

Edit Group ID
✕

Last Modified: 28-11-2024 03:02:40

Guidelines
▼

Bulk Upload Policy
▼

Protocols
▼

Group Name

M2M.HMIL.CO.IN

Group ID

2014

Default

Yes ▼

Enabled

Yes ▼

Policy

Domain ▼	amazonaws.com	+	✕
	eg: google.com		
Domain ▼	saavncdn.com	+	✕
	eg: google.com		
Domain ▼	akamai.net	+	✕
	eg: google.com		
Domain ▼	houndify.com	+	✕
	eg: google.com		
IPV4 ▼	3.7.28.123	+	✕
	eg: 312.13.12		

Cancel

Save

3. Enter/Select the following details in the corresponding fields.

Field	Description
Guidelines	Click the Arrow button to view the guideline details. The following screen will be displayed.

	<div data-bbox="454 197 1401 510" style="border: 1px solid #ccc; padding: 10px;"> <div style="background-color: #ffff00; padding: 2px 5px; display: inline-block; margin-bottom: 5px;">Guidelines</div> <ul style="list-style-type: none"> Add/Edit destination policy based in the section below. Protocol can be selected basis the application type, if not known then can be left unselected. Group name is editable and can be named for your identification. Only 4 destinations can be added in each group ID. </div> <ul style="list-style-type: none"> Add/Edit destination policy based on the section below. The protocol can be selected based on the application type, if not known then can be left unselected. Group names are editable and can be named for your identification. Only 4 destinations can be added to each group ID.
Bulk Upload Policy	<p>Click the Arrow button to upload the policy details. The following screen will be displayed.</p> <div data-bbox="472 936 1382 1099" style="border: 1px solid #ccc; padding: 10px;"> <div style="background-color: #ffff00; padding: 2px 5px; display: inline-block; margin-bottom: 5px;">Bulk Upload Policy</div> <div style="display: flex; gap: 10px; margin-top: 10px;"> Download Policy Upload Policy </div> </div> <ul style="list-style-type: none"> Click the Download Policy button to download the bulk APN policy. <p>The bulk APN policy will be downloaded.</p> <ul style="list-style-type: none"> Click the Upload Policy to upload the bulk group policy. The following screen will be displayed. <div data-bbox="486 1368 1350 1787" style="border: 1px solid #ccc; padding: 10px; background-color: #f9f9f9;"> <div style="background-color: #343a40; color: white; padding: 5px 10px; display: flex; justify-content: space-between; align-items: center;"> Upload Policy × </div> <div style="padding: 10px 0 0 10px;"> <p style="margin: 0;">Upload Policy File</p> <div style="background-color: #e9ecef; padding: 5px; display: flex; align-items: center; gap: 10px; margin: 5px 0;"> Choose File No file chosen </div> </div> <div style="display: flex; justify-content: flex-end; gap: 10px; margin-top: 10px;"> Close Upload </div> </div> <p>Choose the file that is stored in the system and click the Upload button to upload the APN policy.</p>
Protocol	<p>Click the Arrow button to select protocols. The following screen will be displayed.</p>

	<div data-bbox="325 192 1417 600"> </div> <ul style="list-style-type: none"> Select the communication and application protocols listed under the Protocols section. <p>Note: Multiple protocols can be selected.</p>
Group Name	This field is non-editable.
Default	This field is non-editable.
Enabled	This field is non-editable.
Policy	<p>Select the policy required for MSISDN mobile data access from the drop-down list. The following screen will be displayed.</p> <div data-bbox="424 1068 1410 1247"> </div> <ul style="list-style-type: none"> For example, if the "IPV4 + Port" option is selected, the sample field should display both the IPV4 address and the Port name. Click the Add button to add multiple APN policy details. Refer to the following screen. <div data-bbox="432 1462 1402 1756"> </div> <ul style="list-style-type: none"> Click the Delete button to delete the existing APN policy.

4. After modifying the required details, click the **Save** button.

A confirmation message is displayed, indicating that the APN policy is modified successfully.

After you save the changes, you can view them under the [Provisioning Job Status](#) section of the menu.

Provisioning Job Status

This option allows users to track and monitor the status of provisioning tasks related to APN ID allocations. Users can check whether a provisioning task was successfully executed and download the provisioning job status report.

To manage the provisioning job status:

1. On the side menu, click **Provisioning Job Status** to view provisioning job status details. Refer to the following screen.

The screenshot shows the 'Provisioning Job Status' page. The sidebar on the left has 'Provisioning Job Status' selected. The main content area has a header 'Provisioning Job Status' and a 'Download Provision Job Status' button. Below the header is a table with the following data:

Job ID	Group ID	STATUS	CREATED BY	CREATED AT	COMPLETION TIME
UNC ID-1138	2014	Success	sahil@	2024-11-28 03:02:40	2024-11-28 03:04:15
UNC ID-1137	2014	In Process	sahil@	2024-11-28 01:51:31	

- Users can view details such as the Job ID, Group ID, Status, Created By, Created At, and Completion Time.
- Click the **Download Provision Job Status** button to download the provision job status details.

The file will be downloaded.

The following is the attached sample provisioning job status file:



250227131456_prov
ision_job_status.xlsx

Physical Custodian Information

Using this option, enterprise selfcare users can add additional details of the customer under the physical custodian.

To manage the physical custodian info:

1. On the **My Account** screen, click the **Physical Custodian Info** tab under MSISDNs. The following physical custodian details screen is displayed.

The screenshot shows the 'My Account' interface with the 'MSISDNs' menu item highlighted. The 'Physical Custodian info' tab is selected, and a table displays the following details:

Registration Number	First Name	Last Name	Custodian Physical Address
55666546	Srikanth	Regalla	PVR Street, Hyderabad
State	City	Pincode	MSISDN
Goa	North Goa	500027	915755251191740
Make Of Machine	Model Number	IMEI or ESN number of Device	Type Of Device
383764564	38364536763	83636356453467	Mobile

2. Click the **Add/Update** button to add the modify the customer's physical custodian details. Refer to the following screen.

The screenshot shows the 'My Account' interface with the 'MSISDNs' menu item highlighted. The 'Physical Custodian info' tab is selected, and the 'add/update' button is highlighted with a red box and an arrow. The table displays the same customer details as the previous screenshot:

Registration Number	First Name	Last Name	Custodian Physical Address
55666546	Srikanth	Regalla	PVR Street, Hyderabad
State	City	Pincode	MSISDN
Goa	North Goa	500027	915755251191740
Make Of Machine	Model Number	IMEI or ESN number of Device	Type Of Device
383764564	38364536763	83636356453467	Mobile

3. After clicking **Add/Update** button, the following screen is displayed.

Update Physical Custodian Details ×

Registration Number <input type="text" value="Registration Number"/>	First Name <input type="text" value="First Name"/>	Last Name <input type="text" value="Last Name"/>
Custodian Physical Address <input type="text" value="Custodian Physical Address"/>	State <input type="text" value="Select"/>	City <input type="text" value="Select"/>
Pincode <input type="text" value="Pincode"/>	Make Of Machine <input type="text" value="Make Of Machine"/>	Model Number <input type="text" value="Model Number"/>
IMEI or ESN number of Device <input type="text" value="IMEI or ESN number of Device"/>	Type Of Device <input type="text" value="Type Of Device"/>	

I, the Authorised Signatory/Admin, Confirm that the above information is correct and accurate. Acknowledge that our organization is responsible to furnish the above information (including updation in case of any changes) as per DoT's M2MSP registration guidelines.

4. Enter/Select the following details in the corresponding fields.

Field	Description
Registration Number	Enter the registration number in this field.
First Name	Enter the first name of the customer.
Last Name	Enter the last name of the customer.
Custodian Physical Address	Enter the custodian physical address of the customer.
State	Select the customer state in the drop-down list.
City	Select the customer city in the drop-down list.
Pin Code	Select the city pin code in the drop-down list.
Make Of Machine	Enter the make of the machine in this field.
Model Number	Enter the device model number in this field.
IMEI or ESN number of Device	Enter the IMEI or ESN number of device in this field.
Type Of Device	Enter the type of device in this field.

5. Select the checkbox of “I, the Authorized Signatory/Admin, Confirm that the above information is correct and accurate. Acknowledge that our organization is responsible to furnish the above information (including updation in case of any changes) as per DoT's M2MSP registration guidelines”.
6. Click **Submit**. Refer to the following screen.

Update Physical Custodian Details ×

Registration Number <input type="text" value="1777726253"/>	First Name <input type="text" value="srikanth"/>	Last Name <input type="text" value="regalla"/>
Custodian Physical Address <input type="text" value="Northen Street Goa"/>	State <input type="text" value="Goa"/>	City <input type="text" value="North Goa"/>
Pincode <input type="text" value="506101"/>	Make Of Machine <input type="text" value="665423"/>	Model Number <input type="text" value="7654297643"/>
IMEI or ESN number of Device <input type="text" value="12331255544333"/>	Type Of Device <input type="text" value="New"/>	

I, the Authorised Signatory/Admin, Confirm that the above information is correct and accurate. Acknowledge that our organization is responsible to furnish the above information (including updation in case of any changes) as per DoT's M2MSP registration guidelines.

A success message is displayed, indicating that the physical custodian is updated successfully.

Usage Alert

This option allows enterprise selfcare users to add different usage alerts. They can define the critical usage alerts for status change or bill plan change within a pool of plans. For example, System will allow to set off the rules for various notifications like IMEI changes, Usage updates, and so on.

To manage the Usage Alert:

1. On the **My Account** screen, click the **Usage Alert** under accounts. The following screen is displayed.

The screenshot shows the 'My Account' page with the 'Usage Alerts' menu item highlighted. The 'Usage Alerts' table is as follows:

Usage Alert Id	Event	Notification Trigger Parameter	Notification Threshold(%)	Message Format	Edit	Delete
11258999080000...	11	2	-	TESTING_10112023		
11258999120000...	Data usage Alert 1	1	10	TESTING_10112023		

Add, Modify, and Delete Usage Alert

Using this option, the enterprise selfcare users can add a new usage alert.

1. On the **Usage Alert** screen, click the **Add** button. Refer to the following screen.

The screenshot shows the 'My Account' page with the 'Usage Alerts' menu item highlighted. The 'Usage Alerts' table is as follows:

Usage Alert Id	Event	Notification Trigger Parameter	Notification Threshold(%)	Message Format	Edit	Delete
11258999080000...	11	2	-	TESTING_10112023		
11258999120000...	Data usage Alert 1	1	10	TESTING_10112023		

2. After clicking the **Add** button, the following screen is displayed.

Add Usage Alert ✕

Notification Event

Data Bucket Threshold 2
✕ | ▼

Threshold Alert %

10
✕ | ▼

(Optional)

Message Format

Usage Alert

cancel
reset
submit

3. Enter/Select the following details in the corresponding fields.

Field	Description
Notification Event	Select the notification event in the drop-down list. For example, if the notification is related to an addon, then it can be selected as Addon Subscription.
Threshold	Select the usage alert threshold in the drop-down list.
Message Format	Enter the message format to send the message in the notification event.

4. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the usage alert is added successfully.

To Modify the Usage Alert:

5. On the **Customer 360** screen, click the **Modify** button  under usage alert. Refer to the following screen.

VI IoT smart central Customer 360 Switch to VITSL API CA

Account Number: 1900043352 Account Name: VITSL INDIA P LTD Date of Creation: 24/01/2023 13:03:39 Bill Due Date: 15/02/2023 Current Cycle Charges: ₹ 0.00 Outright Outstanding: ₹ 0.00 Credit Balance: ₹ 1237283.400000 Status: Active

Basic Details MSISDNs Usage Alerts Orders Invoice Payment History

Usage Alerts ADD

Usage Alert Id	Event	Notification Trigger Parameter	Notification Threshold(%)	Message Format	Edit	Delete
1125899907000000	11	2	-	TESTING_10112023		
1000000	IMEI Lock	1	-	TESTING_10112023		
192	7	1	-	TESTING_10112023		

10 Records per page Page 1 of 1

6. After clicking the **Modify** button, the following screen is displayed.

Modify Usage Alert ×

Notification Event

Select ▼

Message Format

TESTING_10112023

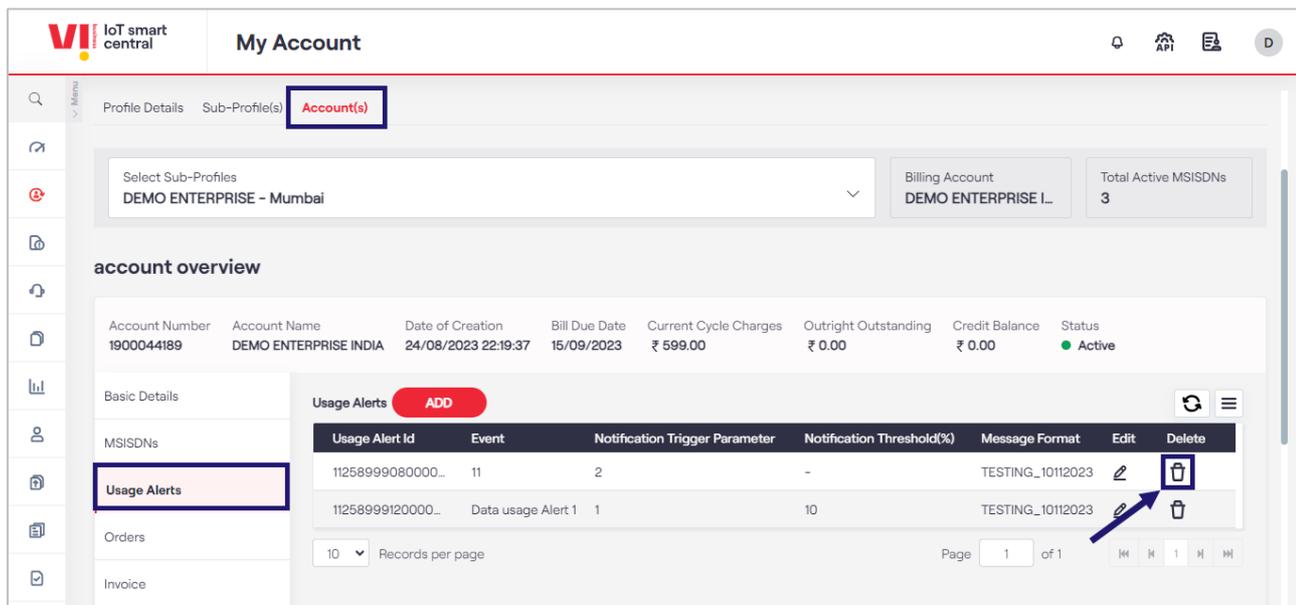
cancel
reset
submit

7. Modify the necessary fields and click the **Submit** button.

A success message is displayed, indicating that the usage alert is modified successfully.

To Delete the Usage Alert:

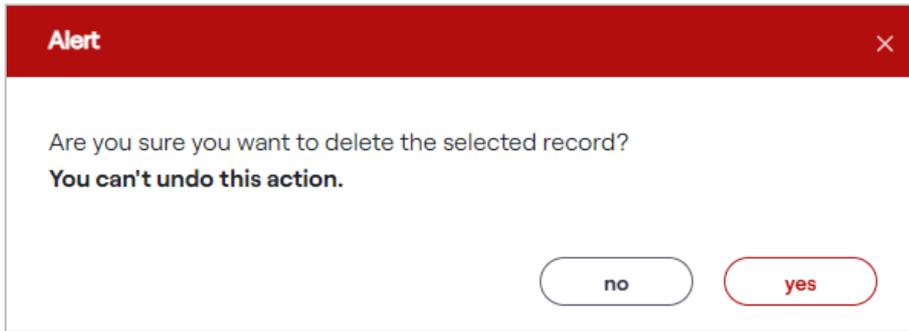
1. On the **Customer 360** screen, click the **Delete** button  under usage alert. Refer to the following screen.



The screenshot shows the 'My Account' page with the 'Usage Alerts' section. The table below contains the following data:

Usage Alert Id	Event	Notification Trigger Parameter	Notification Threshold(%)	Message Format	Edit	Delete
11258999080000...	11	2	-	TESTING_10112023		
11258999120000...	Data usage Alert 1	1	10	TESTING_10112023		

2. After clicking the **Delete** button, the following confirmation window is displayed.



3. If you receive this message, “**Are you sure you want to delete the selected record? You can’t undo this action**”. Click the “**Yes**” to continue the action.

A success message is displayed, indicating that the selected usage alert is deleted successfully.

Or

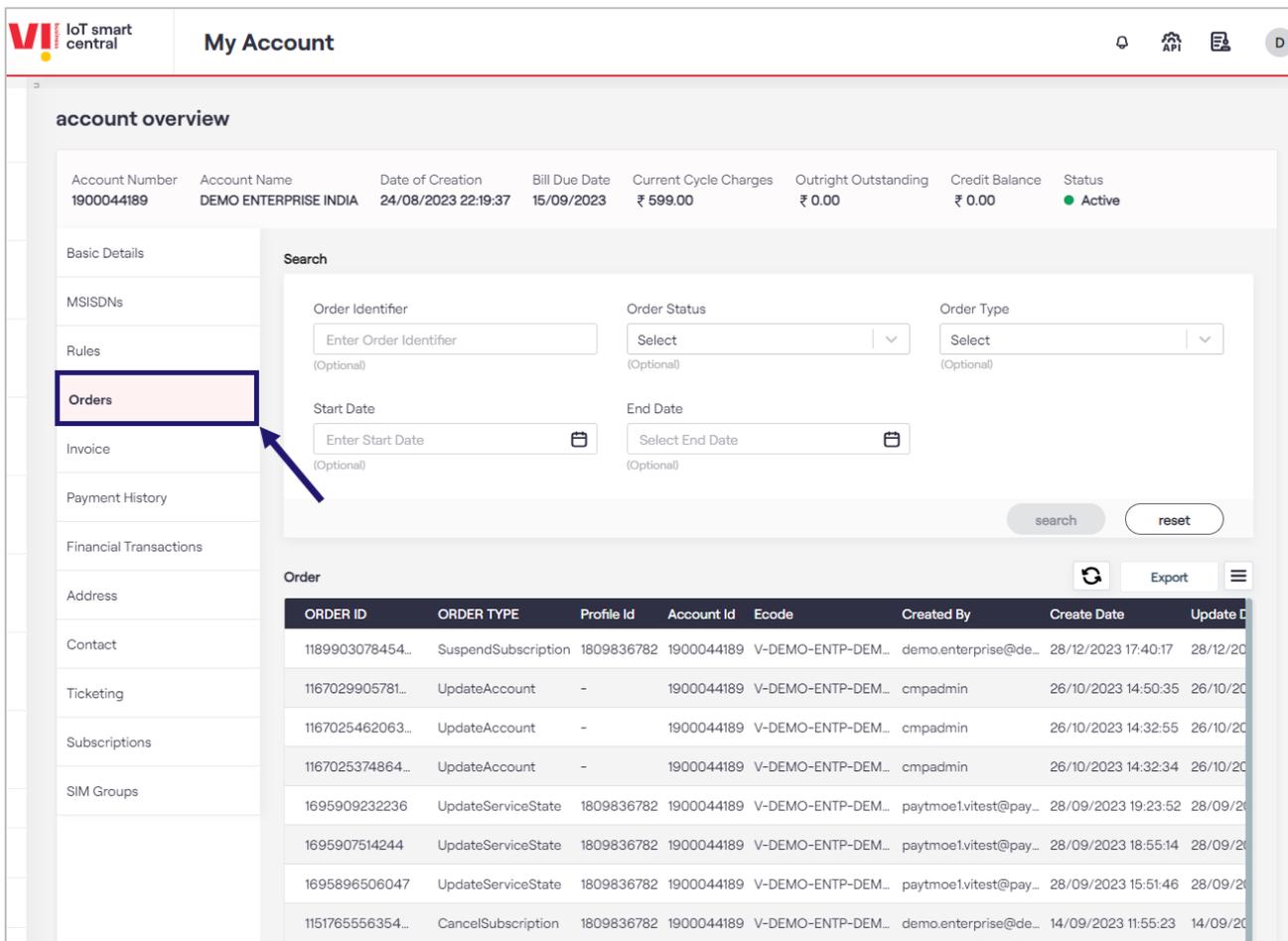
Click “**No**” to discard the action.

Orders

This option allows the enterprise selfcare users to view the order stages which are placed by the customers. Sub-stages of the orders also will be displayed over here. Each order will show from the start to the completed stages.

To view the orders:

1. On the **My Account** screen, click the **Orders** under accounts. The following screen is displayed.



The screenshot shows the 'My Account' interface. At the top, there's a header with the 'IoT smart central' logo and 'My Account' title. Below this is an 'account overview' section with a table of account details:

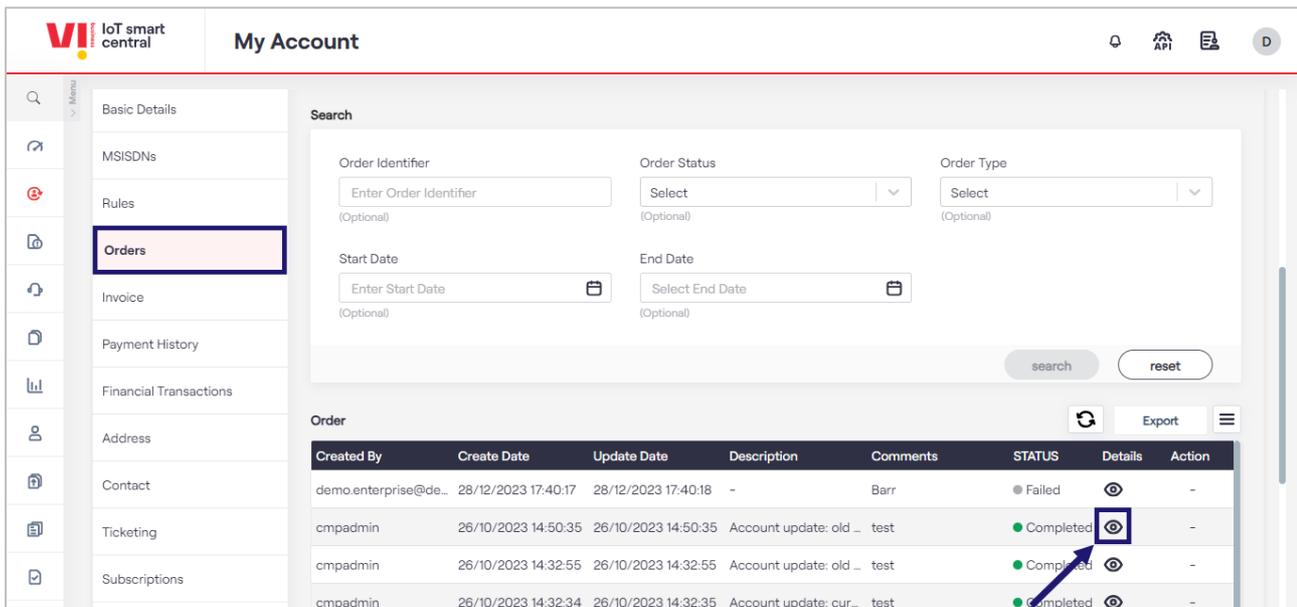
Account Number	Account Name	Date of Creation	Bill Due Date	Current Cycle Charges	Outright Outstanding	Credit Balance	Status
1900044189	DEMO ENTERPRISE INDIA	24/08/2023 22:19:37	15/09/2023	₹ 599.00	₹ 0.00	₹ 0.00	Active

Below the overview is a sidebar menu with options like 'Basic Details', 'MSISDNs', 'Rules', 'Orders', 'Invoice', etc. The 'Orders' option is highlighted with a red box and a blue arrow. The main content area shows a search filter for orders with fields for Order Identifier, Order Status, Order Type, Start Date, and End Date. Below the search is a table of orders:

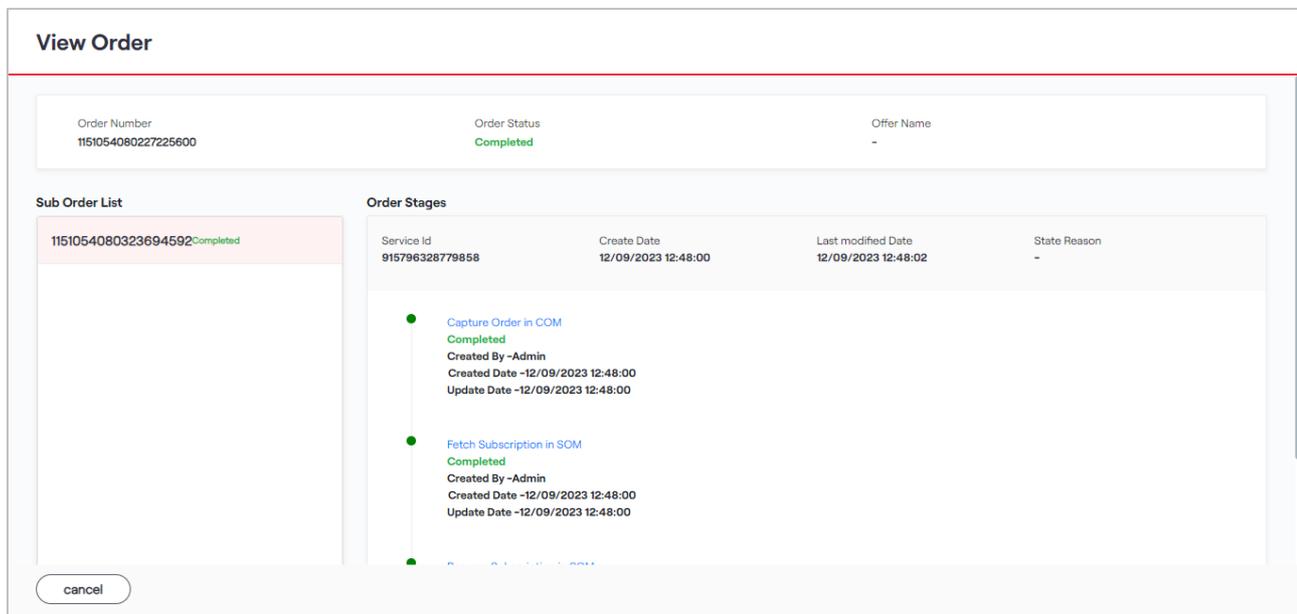
ORDER ID	ORDER TYPE	Profile Id	Account Id	Ecode	Created By	Create Date	Update D
1189903078454...	SuspendSubscription	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	28/12/2023 17:40:17	28/12/20...
1167029905781...	UpdateAccount	-	1900044189	V-DEMO-ENTP-DEM...	cmpadmin	26/10/2023 14:50:35	26/10/20...
1167025462063...	UpdateAccount	-	1900044189	V-DEMO-ENTP-DEM...	cmpadmin	26/10/2023 14:32:55	26/10/20...
1167025374864...	UpdateAccount	-	1900044189	V-DEMO-ENTP-DEM...	cmpadmin	26/10/2023 14:32:34	26/10/20...
1695909232236	UpdateServiceState	1809836782	1900044189	V-DEMO-ENTP-DEM...	paytmoe1.vitest@pay...	28/09/2023 19:23:52	28/09/20...
1695907514244	UpdateServiceState	1809836782	1900044189	V-DEMO-ENTP-DEM...	paytmoe1.vitest@pay...	28/09/2023 18:55:14	28/09/20...
1695896506047	UpdateServiceState	1809836782	1900044189	V-DEMO-ENTP-DEM...	paytmoe1.vitest@pay...	28/09/2023 15:51:46	28/09/20...
1151765556354...	CancelSubscription	1809836782	1900044189	V-DEMO-ENTP-DEM...	demo.enterprise@de...	14/09/2023 11:55:23	14/09/20...

To view order details:

1. On the **Orders** screen, click the **View** button  to view the order details. Refer to the following screen.



2. After clicking the **View** button, the following screen is displayed.



Invoice

This option allows the enterprise selfcare users to view the invoice details and create the detailed report under the account. They can also download the invoice.

To view the Invoice details:

1. On the **My Account** screen, click the **Invoice** under accounts. The following screen is displayed.

VI IoT smart central My Account

account overview

Account Number: 1900044189 | Account Name: DEMO ENTERPRISE INDIA | Date of Creation: 24/08/2023 22:19:37 | Bill Due Date: 15/09/2023 | Current Cycle Charges: ₹ 599.00 | Outright Outstanding: ₹ 0.00 | Credit Balance: ₹ 0.00 | Status: Active

Basic Details | MSISDNs | Usage Alerts | Orders | **Invoice** | Payment History | Financial Transactions | Address

Approved Detailed Report

Invoices

Invoice Type	Total Due	Invoice Charge	Payment	Invoice Date	Due Date	From Date	To Date	Payment Status	Download	Action
Scheduled	649	649	50	01-09-2023	15-09-2023	01-08-2023	31-08-2023	Unpaid	Download	

10 Records per page | Page 1 of 1

- Click the **Download** button to download the invoice. Refer to the previous screen.

The following sample invoice will be downloaded.



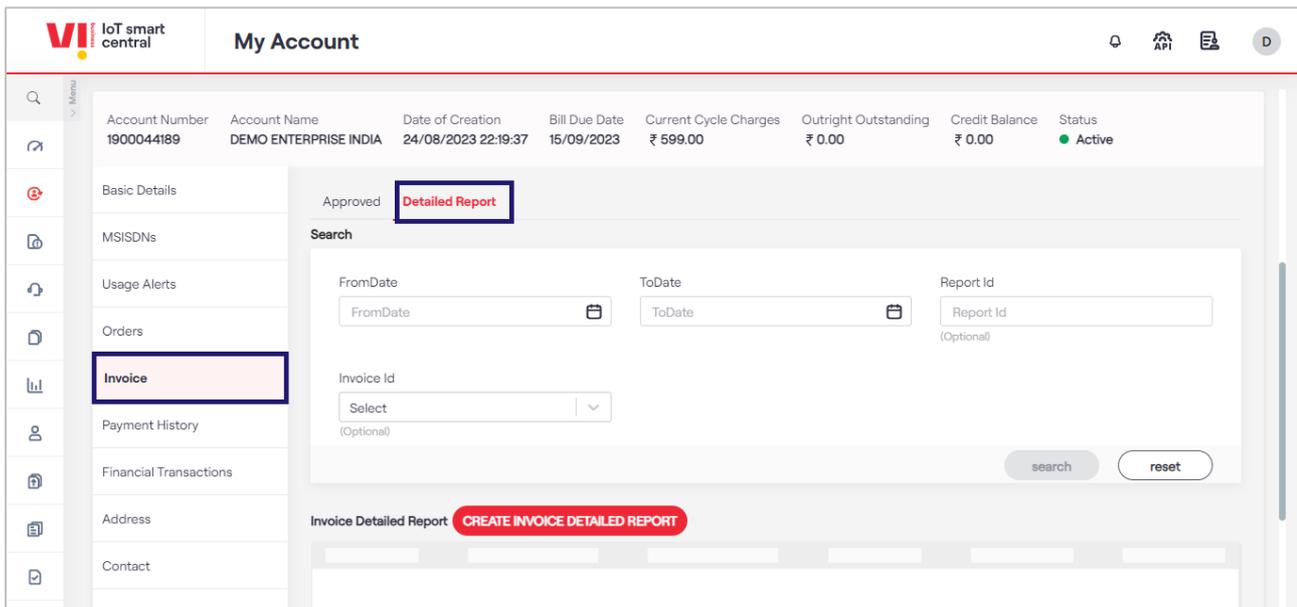
Invoice_2023090100
0000_1900044189_IN

Detailed Report

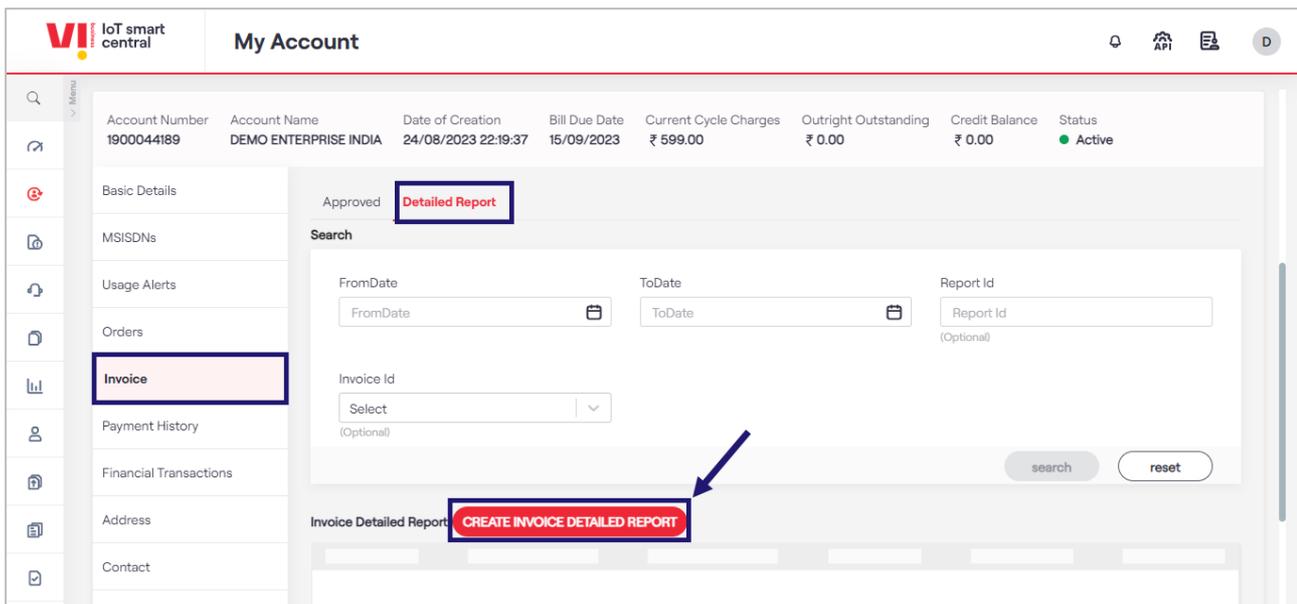
Using this option, selfcare users can create a detailed report for the invoice.

To manage the detailed report:

1. On the **My Account** screen, click **Detailed Report** tab. The following screen is displayed.



2. On the **Detailed Report** screen, click the **Create Invoice Detailed Report** button. Refer to the following screen.



3. After clicking the **Create Invoice Detailed Report** button, the following screen is displayed.

Create Invoice Detailed Report ×

Report Name
GetInvoiceServiceReport

Invoiceld
IMH2908000000014 × ▾

From Date
01/08/2023 05:30:00

To Date
31/08/2023 05:30:00

cancel reset submit

4. Select the **Invoice ID** in the drop-down list.

Note:

By default, **From Date** and **To Date** will be taken by the system.

5. Click the **Submit** button.

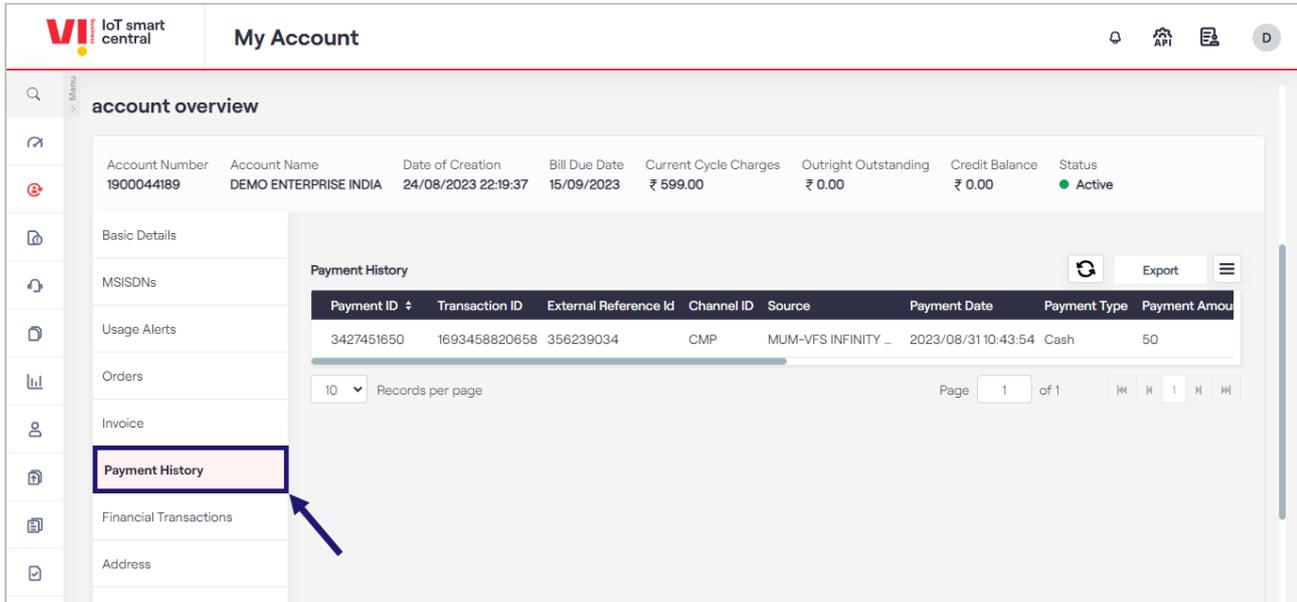
The detailed invoice report will be generated successfully.

Payment History

This option allows enterprise selfcare users to view the payment details. Enterprise Users will have the flexibility to view the payment history of orders.

To manage the Payment History:

1. On the **My Account** screen, click the **Payment History** under accounts. The following screen is displayed.



The screenshot shows the 'My Account' page for 'IoT smart central'. The 'account overview' section displays account details: Account Number 1900044189, Account Name DEMO ENTERPRISE INDIA, Date of Creation 24/08/2023 22:19:37, Bill Due Date 15/09/2023, Current Cycle Charges ₹ 599.00, Outright Outstanding ₹ 0.00, Credit Balance ₹ 0.00, and Status Active. The 'Payment History' section is active, showing a table with one record. The left sidebar has a 'Payment History' menu item highlighted with a blue box and an arrow.

Payment ID	Transaction ID	External Reference Id	Channel ID	Source	Payment Date	Payment Type	Payment Amount
3427451650	1693458820658	356239034	CMP	MUM-VFS INFINITY ...	2023/08/31 10:43:54	Cash	50

The payment history details are displayed on the screen.

Financial Transactions

This option allows enterprise selfcare users to view the total financial transaction summary under the account.

1. On the **My Account** screen, click the **Financial Transactions** under accounts. The following screen is displayed.

The screenshot shows the 'My Account' interface. On the left is a navigation menu with 'Financial Transactions' highlighted. The main area contains a search filter with fields for Start Date, End Date, Transaction Type, Charge Type, and Advance Transactions. Below the search filter is a table of financial transactions.

TRANSACTION ID	ACCOUNT ID	CHARGE TYPE	TRANSACTION TYPE	AMOUNT	CREATED DATE	ACTION TYPE
1810065060	1900043352	Debit		5.00	06/07/2023 20:15:19	
1810065055	1900043352	Debit		5.00	06/07/2023 19:41:27	
3427451402	1900043352	Credit	Payment	2026.80	03/07/2023 19:15:14	
1810065027	1900043352	Debit	Adjustment	2026.80	03/07/2023 19:15:13	
3427451402	1900043352	Credit	Payment	1083.10	02/06/2023 11:20:43	

The transaction history is displayed on the screen.

- Enterprise selfcare users can select the **Start Date, End Date, Transaction Type, Charge Type,** and **Advance Transactions** in the corresponding fields and click the **Search** button.

The transaction history is displayed in that specific period only.

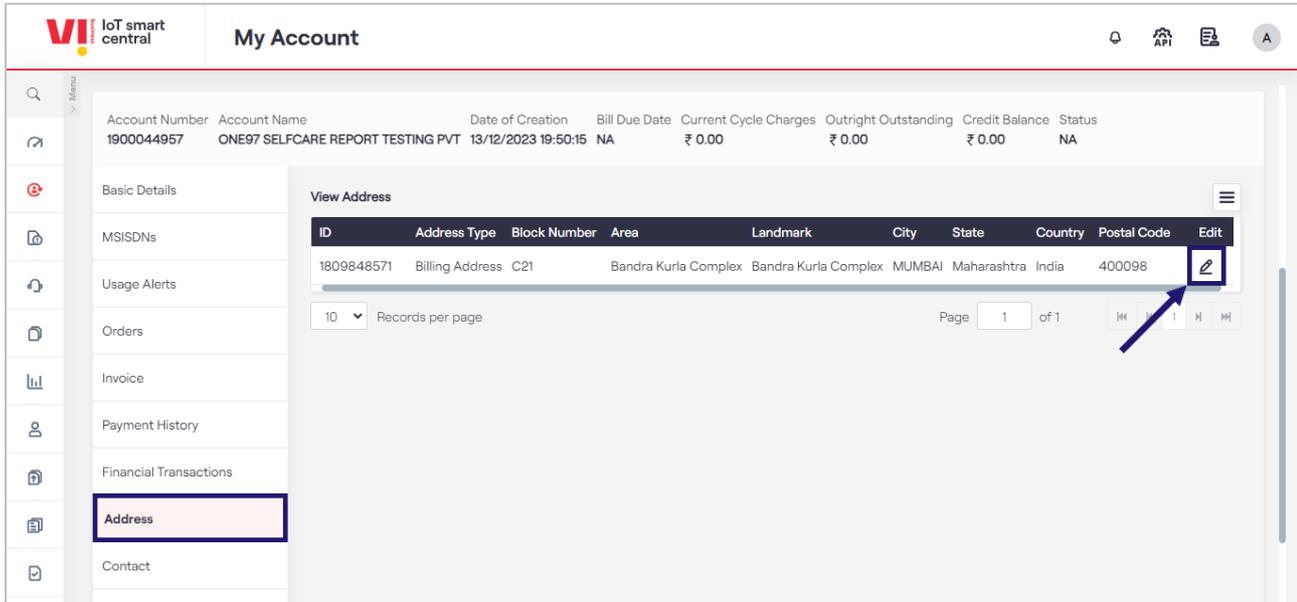
- You can view the **Transaction ID, Account ID, Charge Type, Transaction Type, Amount,** and **Created Date** details.

Address

This option allows enterprise selfcare users to view the customer address details, and the address type can be Permanent Address, Resident Address, and Billing Address. They can also edit the address details under the account.

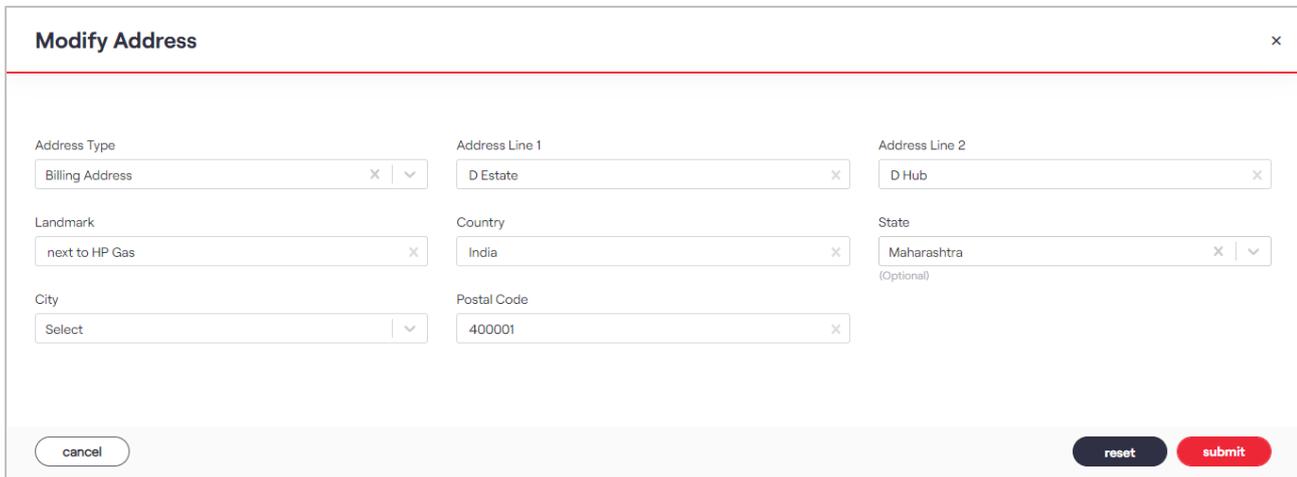
To manage the Address details:

1. On the **My Account** screen, click the **Address** under accounts. The following screen is displayed.



The screenshot shows the 'My Account' interface. At the top, there's a header with the 'V! IoT smart central' logo and 'My Account' title. Below the header, account details are displayed: Account Number (1900044957), Account Name (ONE97 SELFCARE REPORT TESTING PVT), Date of Creation (13/12/2023 19:50:15), Bill Due Date (NA), Current Cycle Charges (₹ 0.00), Outright Outstanding (₹ 0.00), Credit Balance (₹ 0.00), and Status (NA). A sidebar on the left contains various menu items, with 'Address' highlighted. The main content area shows a 'View Address' table with columns: ID, Address Type, Block Number, Area, Landmark, City, State, Country, Postal Code, and Edit. A single address is listed with ID 1809848571, Address Type Billing Address, Block Number C21, Area Bandra Kurla Complex, Landmark Bandra Kurla Complex, City MUMBAI, State Maharashtra, Country India, and Postal Code 400098. An arrow points to the 'Edit' button in the 'Edit' column.

2. Click the **Edit** button  to edit the address details. Refer to the above screen.
3. After clicking the **Edit** button, the following screen is displayed.



The 'Modify Address' form is displayed. It has a title bar with 'Modify Address' and a close button. The form contains several input fields: Address Type (Billing Address), Address Line 1 (D Estate), Address Line 2 (D Hub), Landmark (next to HP Gas), Country (India), State (Maharashtra), City (Select), and Postal Code (400001). At the bottom, there are three buttons: 'cancel', 'reset', and 'submit'.

4. Edit the necessary address details and click the **Submit** button.

A success message is displayed, indicating that the address details are updated successfully.

Contacts

Using this option, enterprise selfcare users can create the authorized signatory by providing the required details. It helps to reach them when the customer is not responding.

To manage the Contacts:

1. On the **My Account** screen, click the **Contacts** under accounts. The following screen is displayed.

The screenshot shows the 'My Account' page for 'VITSL INDIA P LTD'. The account details are as follows:

Account Number	Account Name	Date of Creation	Bill Due Date	Current Cycle Charges	Outright Outstanding	Credit Balance	Status
1900043352	VITSL INDIA P LTD	24/01/2023 13:03:39	15/02/2023	₹ 0.00	₹ 0.00	₹ 1237283.400000	Active

The 'Auth Signatory' section contains a table with one entry:

Name	Authorized Contact Number	Authorized Contact Email ID	Date Of Birth	Designation	Edit	Delete
Nethu	9495545519	neethu.nair@6dtech2.co.in	-	Manager		

The 'Contact' menu item in the left sidebar is highlighted with a red box and a blue arrow pointing to it.

2. Click the **Create** button to create a new contact. Refer to the following screen.

This screenshot is identical to the previous one, but with a red box and a blue arrow highlighting the 'CREATE' button in the 'Auth Signatory' section.

3. After clicking the **Create** button, the following screen is displayed.

create auth signatory ×

Name
Enter Name

Date Of Birth
Enter Date Of Birth 
(Optional)

Contact Number
Enter Contact Number

Contact Email ID
Enter Email Id

Designation
Enter Designation
(Optional)

cancel reset submit

4. Enter/Select the following details in the corresponding fields.

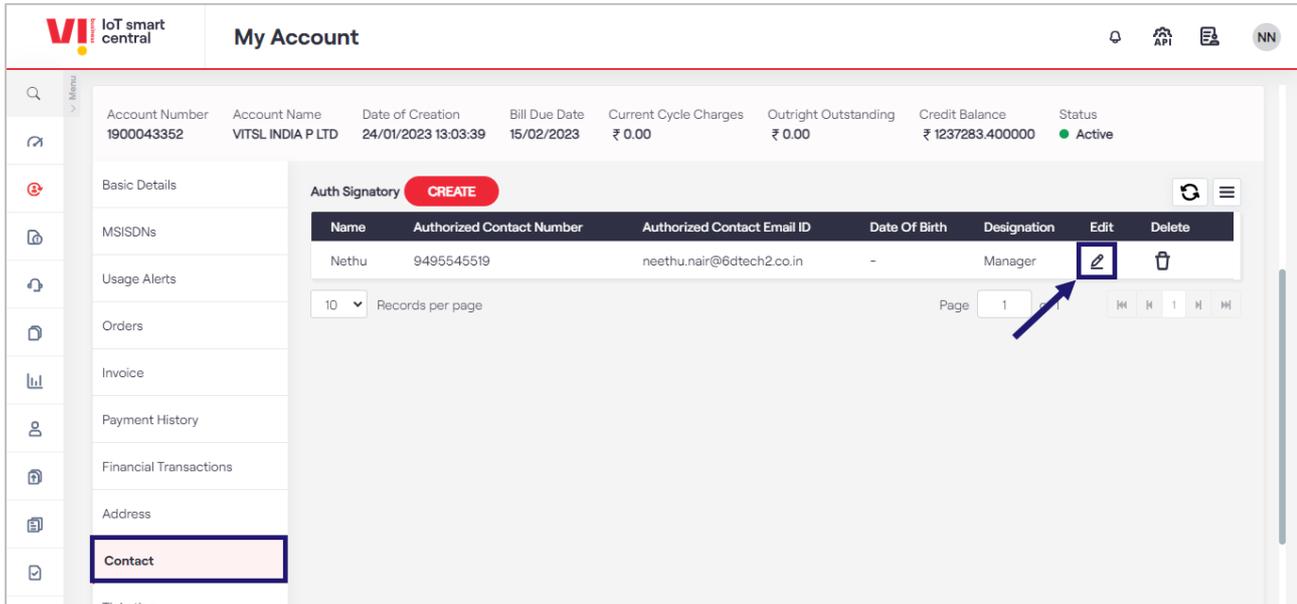
Field	Description
Name	Enter the name of the authorized signatory.
Date Of Birth	Enter the authorized signatory's date of birth in the calendar.
Contact Number	Enter the authorized signatory mobile/phone number.
Contact Email ID	Enter the authorized signatory email ID.
Designation	Enter the authorized signatory designation.

5. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the authorized signatory is created successfully.

To Modify the Contact:

1. On the **Contacts** screen, click the **Modify** button . Refer to the following screen.



The screenshot shows the 'My Account' page for 'VITSL INDIA P LTD'. The account details are as follows:

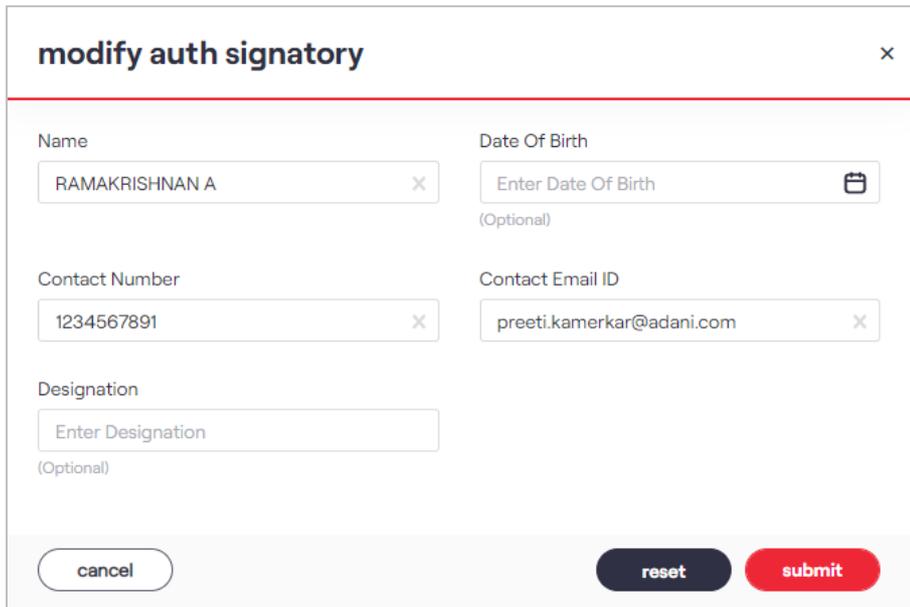
Account Number	Account Name	Date of Creation	Bill Due Date	Current Cycle Charges	Outright Outstanding	Credit Balance	Status
1900043352	VITSL INDIA P LTD	24/01/2023 13:03:39	15/02/2023	₹ 0.00	₹ 0.00	₹ 1237283.400000	Active

The 'Auth Signatory' section contains a table with the following data:

Name	Authorized Contact Number	Authorized Contact Email ID	Date Of Birth	Designation	Edit	Delete
Nethu	9495545519	neethu.nair@6dtech2.co.in	-	Manager		

The 'Contact' menu item in the left sidebar is highlighted. A blue arrow points to the 'Edit' button in the table.

2. After clicking the **Modify** button, the following screen is displayed.



The 'modify auth signatory' form contains the following fields:

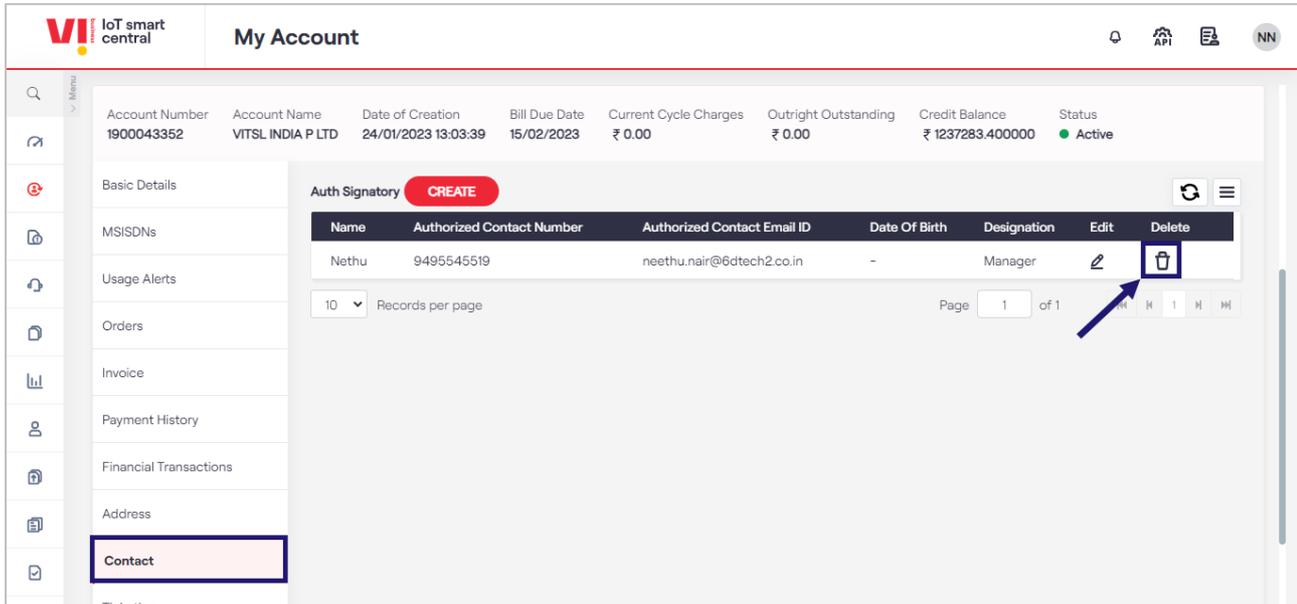
- Name: RAMAKRISHNAN A
- Date Of Birth: Enter Date Of Birth (Optional)
- Contact Number: 1234567891
- Contact Email ID: preeti.kamerkar@adani.com
- Designation: Enter Designation (Optional)

Buttons: cancel, reset, submit

3. Modify the necessary fields and click the **Submit** button.
A success message is displayed, indicating that the authorized signatory is modified successfully.

To Delete the Contact:

1. On the **Contacts** screen, click the **Delete** button . Refer to the following screen.

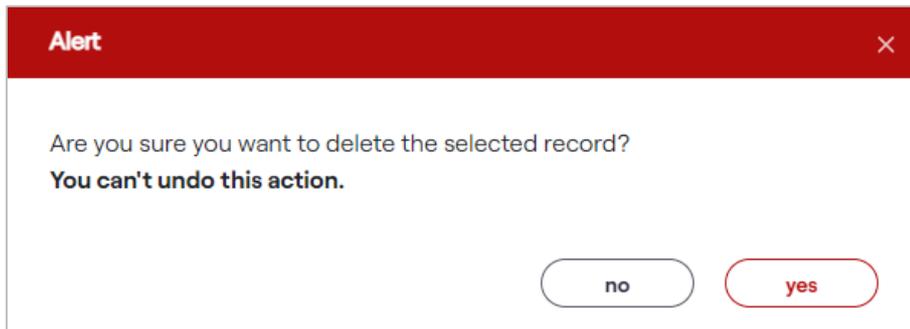


The screenshot shows the 'My Account' page with a sidebar menu on the left. The 'Contact' option is highlighted. The main content area displays an 'Auth Signatory' table with the following data:

Name	Authorized Contact Number	Authorized Contact Email ID	Date Of Birth	Designation	Edit	Delete
Nethu	9495545519	neethu.nair@6dtech2.co.in	-	Manager		

A blue arrow points to the 'Delete' button in the table. The 'Delete' button in the sidebar menu is also highlighted with a blue box.

2. After clicking the **Delete** button, the following confirmation window is displayed.



Alert ✕

Are you sure you want to delete the selected record?
You can't undo this action.

3. If you receive this message, “**Are you sure you want to delete the selected record? You can't undo this action**”. Click the “**Yes**” to continue the action.

A success message is displayed, indicating that the selected authorized signatory is deleted successfully.

Or

Click “**No**” to discard the action.

SIM Groups

Using this option, enterprise selfcare user can create the SIM groups. These SIMS groups can be used to categorize users based on their subscription plans or access levels. enterprise selfcare user can also view, update, and delete the existing SIM groups.

To manage the SIM groups:

1. On the **My Account** screen, click the **SIM Groups** under accounts. The following screen is displayed.

VI IoT smart central **My Account**

account overview

Account Number: 1900043352 | Account Name: VITSL INDIA P LTD | Date of Creation: 24/01/2023 13:03:39 | Bill Due Date: 15/02/2023 | Current Cycle Charges: ₹ 0.00 | Outright Outstanding: ₹ 0.00 | Credit Balance: ₹ 1237283.400000 | Status: Active

Basic Details | **Sim Groups** | Create | Update Group

Group Id	Group Name	State	City	Area	Account Id	Endpoint URL	Edit	Delete	Action
1	sim_group	Karnataka	BANGALORE	JP NAGAR	1900043352	-			
4	test	-	-	mumbai	1900043352	-			
8	sim_group_tst2	Kerala	MALAPPURAM	asdfg	1900043352	-			
13	6dgrouping	Gujarat	AHMEDABAD	rtyui	1900043352	https://172.26.55.48:8080/			
14	6D_Group	Karnataka	HUTTI	JP NAGAR	1900043352	-			
22	free_group	Maharashtra	MUMBAI		1900043352	-			
24	testurl_group	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
25	VALIDATION	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
26	testing_groupsim	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
27	I IOT	Karnataka	BANGALORE	Nagar	1900043352	http://ghtsyuhh.com			

Subscriptions | 10 Records per page | Page 1 of 2

SIM Groups

Create SIM Group

Using this option, enterprise selfcare users can create a new SIM group.

To create a new SIM group:

2. On the **SIM Groups** screen, click the **Create** button. Refer to the following screen.

The screenshot shows the 'My Account' page with the 'SIM Groups' section. The 'Create' button is highlighted with a red box and a blue arrow pointing to it. The 'SIM Groups' table is visible below the buttons.

Group Id	Group Name	State	City	Area	Account Id	Endpoint URL	Edit	Delete	Action
1	sim_group	Karnataka	BANGALORE	JP NAGAR	1900043352	-			
4	test	-	-	mumbai	1900043352	-			
8	sim_group_tst2	Kerala	MALAPPURAM	asdfg	1900043352	-			
13	6dgrouping	Gujarat	AHMEDABAD	rtuyi	1900043352	https://172.26.55.48:8080/			
14	6D_Group	Karnataka	HUTTI	JP NAGAR	1900043352	-			
22	free_group	Maharashtra	MUMBAI		1900043352	-			
24	testurl_group	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
25	VALIDATION	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
26	testing_groupsim	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
27	IIOT	Karnataka	BANGALORE	Nagar	1900043352	http://ghatsyuhh.com			

3. After clicking the **Create** button, the following screen is displayed.

Create Sim Group ×

Group Name
Enter Group Name

State
Select | v
(Optional)

City
Select | v
(Optional)

Area
Enter Area
(Optional)

P2A SMS CALLBACK URL
Enter Endpoint URL
(Optional)

cancel reset submit

4. Enter/Select the following details in the corresponding fields.

Field	Description
Group Name	Enter the name of the group.
State	Select the required state in the drop-down list.
City	Select the required city in the drop-down list.
Area	Enter the name of the area.
P2A SMS Callback URL	Enter the callback URL for P2A SMS.

5. After entering all the required details, click the **Submit** button.

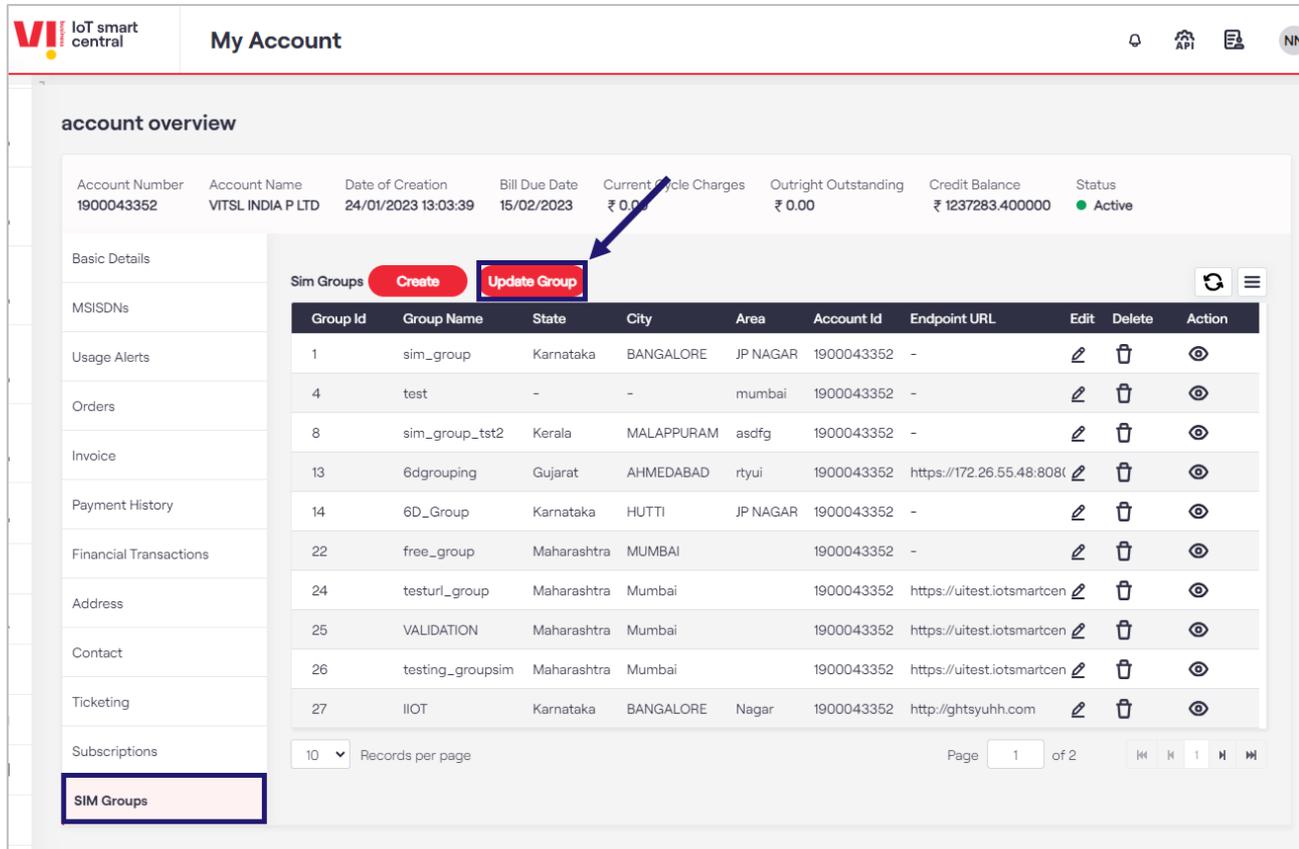
A success message is displayed, indicating that the SIM group is created successfully.

Update SIM Group

Using this option, enterprise selfcare users can add/modify, and remove the existing SIM groups.

To manage the update SIM group:

1. On the **SIM Groups** screen, click the **Update Group** button. Refer to the following screen.



VI IoT smart central
My Account

account overview

Account Number: 1900043352 | Account Name: VITSL INDIA P LTD | Date of Creation: 24/01/2023 13:03:39 | Bill Due Date: 15/02/2023 | Current Cycle Charges: ₹ 0.00 | Outright Outstanding: ₹ 0.00 | Credit Balance: ₹ 1237283.400000 | Status: Active

Basic Details | MSISDNs | Usage Alerts | Orders | Invoice | Payment History | Financial Transactions | Address | Contact | Ticketing | Subscriptions

SIM Groups Create Update Group

Group Id	Group Name	State	City	Area	Account Id	Endpoint URL	Edit	Delete	Action
1	sim_group	Karnataka	BANGALORE	JP NAGAR	1900043352	-			
4	test	-	-	mumbai	1900043352	-			
8	sim_group_tst2	Kerala	MALAPPURAM	asdfg	1900043352	-			
13	6dgrouping	Gujarat	AHMEDABAD	rtuyi	1900043352	https://172.26.55.48:8080/			
14	6D_Group	Karnataka	HUTTI	JP NAGAR	1900043352	-			
22	free_group	Maharashtra	MUMBAI		1900043352	-			
24	testurl_group	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
25	VALIDATION	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
26	testing_groupsim	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
27	IIOT	Karnataka	BANGALORE	Nagar	1900043352	http://ghatsyuhh.com			

10 Records per page | Page 1 of 2

2. After clicking the **Update Group**, the following screen is displayed.

3. Enter/Select the following details in the corresponding fields.

Field	Description
Operation	Select the operation as “Add/Modify” or “Remove” in the drop-down list. If you want to add/modify the existing SIM group, select this option. If you want to remove the MSISDN’s from SIM group, select this remove operation.
SIM Groups	Select the existing SIM groups in the drop-down list. Note: This field is displayed when the operation is selected as add/modify.
Upload	Click Upload button to upload the “Add/Modify” or “Remove” operation SIM group file.

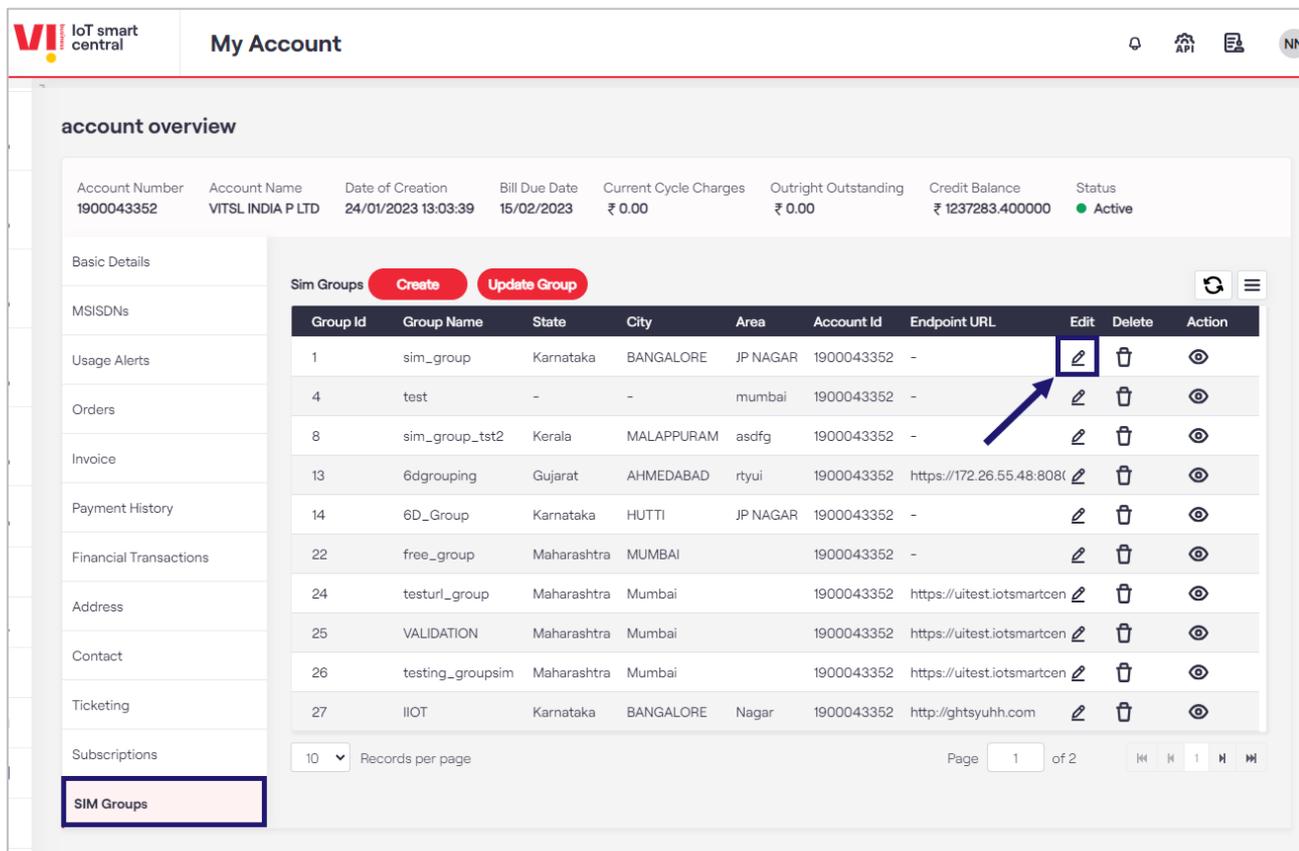
4. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the update group file is uploaded successfully.

To modify the SIM Group details:

Using this option, enterprise selfcare users can modify the existing SIM group details.

1. On the **SIM Group** screen, click the **Modify** button . Refer to the following screen.



The screenshot displays the 'My Account' interface. At the top, there's a navigation bar with the 'VI IoT smart central' logo and 'My Account' title. Below this, an 'account overview' section provides key account metrics. The main area features a 'Sim Groups' table with columns for Group Id, Group Name, State, City, Area, Account Id, Endpoint URL, Edit, Delete, and Action. The 'Edit' button for the first group (sim_group) is highlighted with a blue box and an arrow. A sidebar on the left contains various account management options, with 'SIM Groups' highlighted at the bottom.

Account Number	Account Name	Date of Creation	Bill Due Date	Current Cycle Charges	Outright Outstanding	Credit Balance	Status
1900043352	VITSL INDIA P LTD	24/01/2023 13:03:39	15/02/2023	₹ 0.00	₹ 0.00	₹ 1237283.400000	Active

Group Id	Group Name	State	City	Area	Account Id	Endpoint URL	Edit	Delete	Action
1	sim_group	Karnataka	BANGALORE	JP NAGAR	1900043352	-			
4	test	-	-	mumbai	1900043352	-			
8	sim_group_tst2	Kerala	MALAPPURAM	asdfg	1900043352	-			
13	6dgrouping	Gujarat	AHMEDABAD	rtypi	1900043352	https://172.26.55.48:8080/			
14	6D_Group	Karnataka	HUTTI	JP NAGAR	1900043352	-			
22	free_group	Maharashtra	MUMBAI		1900043352	-			
24	testurl_group	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
25	VALIDATION	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
26	testing_groupsim	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
27	IIOT	Karnataka	BANGALORE	Nagar	1900043352	http://ghtsyuhh.com			

2. After clicking the **Modify** button, the following screen is displayed.

Modify Sim Group ×

Group Name
DEMO_SIM_GROUP_01 ×

State
Maharashtra × | ▾
(Optional)

City
Mumbai × | ▾
(Optional)

Area
D Hub
(Optional)

P2A SMS CALLBACK URL
https://mail.P2A.iot.DEMO.com/cb/ ×
(Optional)

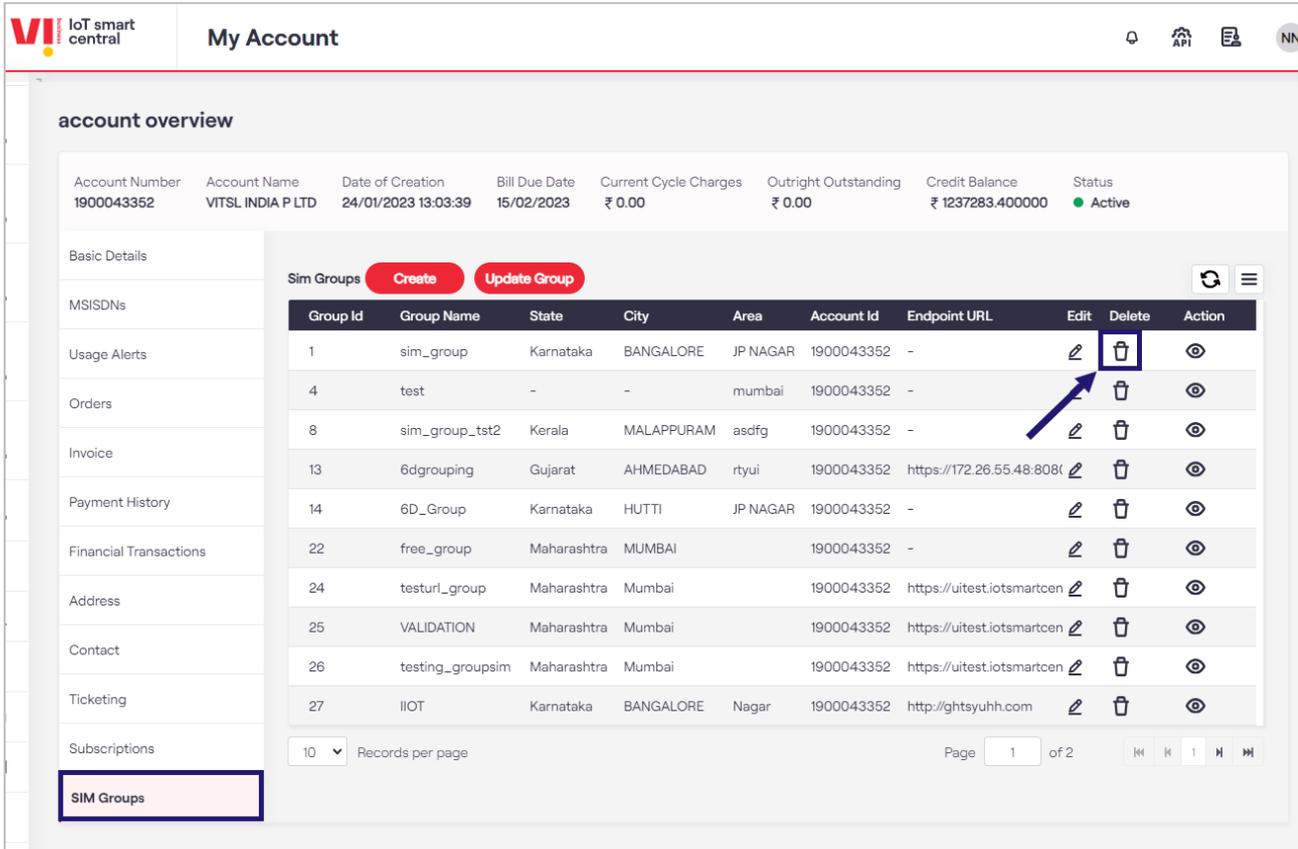
cancel reset submit

3. Modify the necessary editable fields and click the **Submit** button.

A success message is displayed, indicating that the sim group is updated successfully.

To Delete the SIM Group:

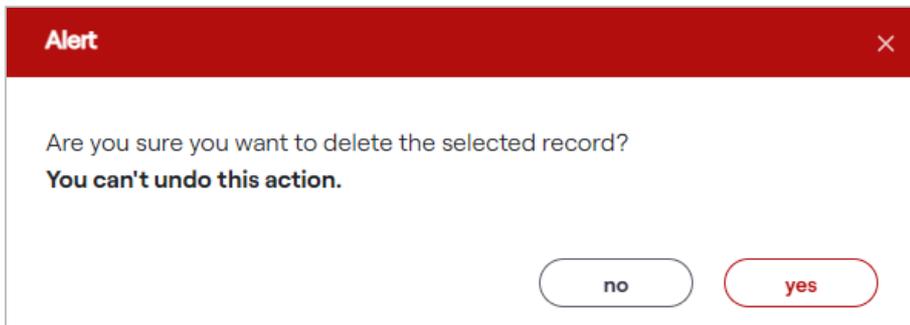
1. On the **SIM Group** screen, click the **Delete** button . Refer to the following screen.



The screenshot shows the 'My Account' page with an 'account overview' section. Below the overview, there is a 'SIM Groups' table with columns: Group Id, Group Name, State, City, Area, Account Id, Endpoint URL, Edit, Delete, and Action. The 'Delete' button (trash icon) for the first row (Group Id 1) is highlighted with a blue box and an arrow. The 'SIM Groups' label in the left sidebar is also highlighted with a blue box.

Group Id	Group Name	State	City	Area	Account Id	Endpoint URL	Edit	Delete	Action
1	sim_group	Karnataka	BANGALORE	JP NAGAR	1900043352	-			
4	test	-	-	mumbai	1900043352	-			
8	sim_group_tst2	Kerala	MALAPPURAM	asdfg	1900043352	-			
13	6dgrouping	Gujarat	AHMEDABAD	rtyui	1900043352	https://172.26.55.48:8080			
14	6D_Group	Karnataka	HUTTI	JP NAGAR	1900043352	-			
22	free_group	Maharashtra	MUMBAI		1900043352	-			
24	testurl_group	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
25	VALIDATION	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
26	testing_groupsim	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
27	I IOT	Karnataka	BANGALORE	Nagar	1900043352	http://ghtsyuhh.com			

2. After clicking the **Delete** button, the following confirmation pop-up message is displayed.



The screenshot shows a red 'Alert' pop-up message with the text: "Are you sure you want to delete the selected record? You can't undo this action." Below the text are two buttons: "no" and "yes".

3. If you receive this confirmation message, "**Are you sure you want to delete the selected record? You can't undo this action**". Click "**Yes**" to confirm the action.

A success message is displayed, indicating that the rule is deleted successfully.

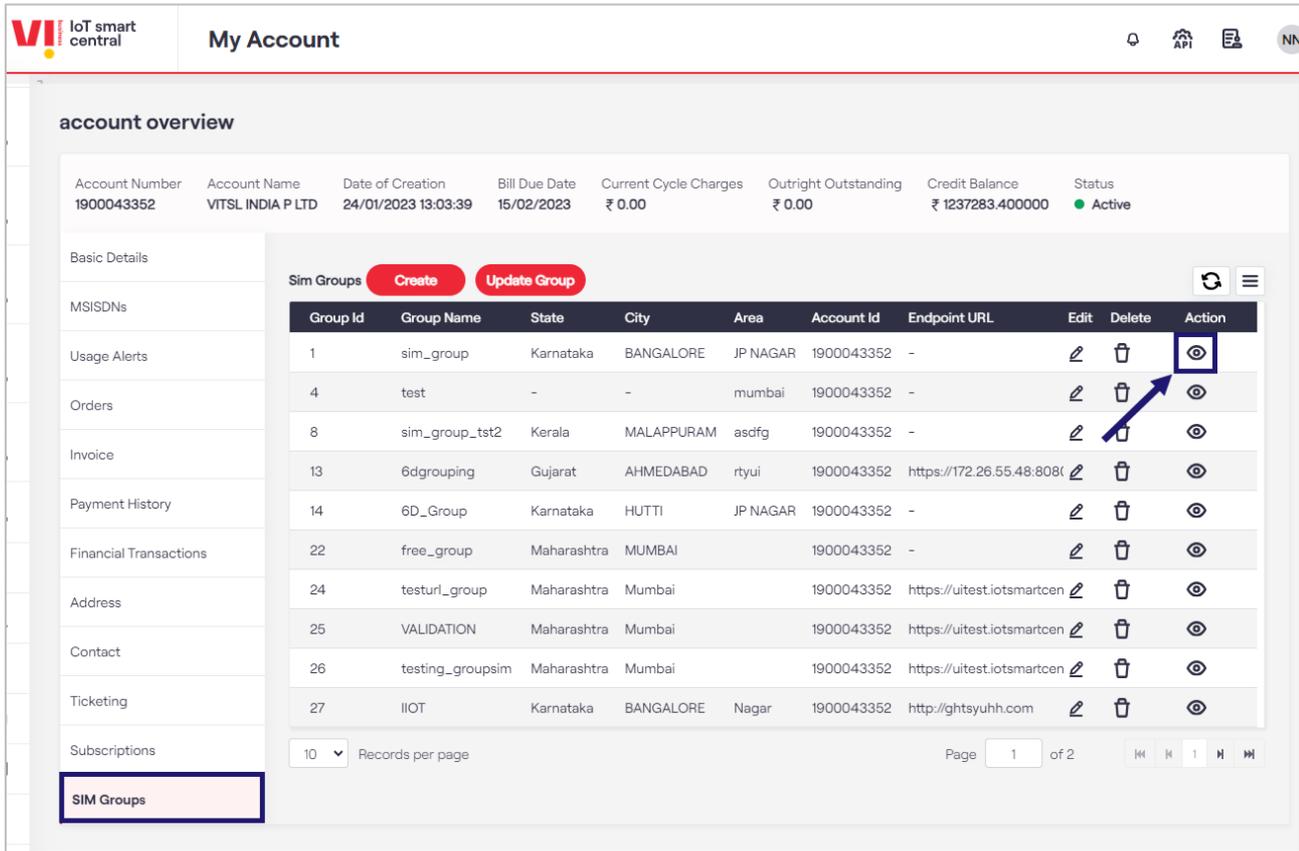
Or

Click "**No**" to discard the action.

To view the SIM Group details:

Using this option, enterprise selfcare users can view the existing SIM group details.

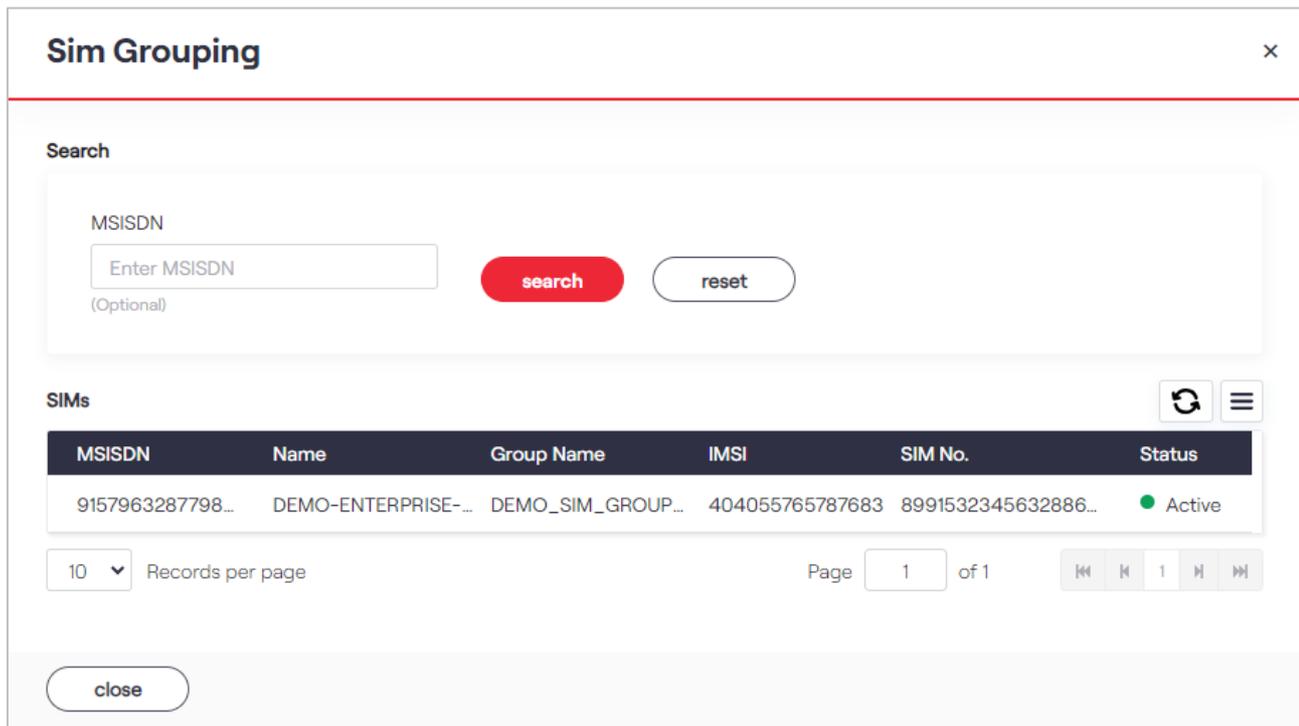
- On the **SIM Group** screen, click the **View** button . Refer to the following screen.



The screenshot shows the 'My Account' dashboard with an 'account overview' section. Below this, there is a 'SIM Groups' table with columns: Group Id, Group Name, State, City, Area, Account Id, Endpoint URL, Edit, Delete, and Action. The 'Action' column contains a 'View' icon (an eye) for each row. A blue box highlights the 'View' icon in the first row, and a blue arrow points to it from the text above. The 'SIM Groups' label in the left sidebar is also highlighted with a blue box.

Group Id	Group Name	State	City	Area	Account Id	Endpoint URL	Edit	Delete	Action
1	sim_group	Karnataka	BANGALORE	JP NAGAR	1900043352	-			
4	test	-	-	mumbai	1900043352	-			
8	sim_group_tst2	Kerala	MALAPPURAM	asdfg	1900043352	-			
13	6dgrouping	Gujarat	AHMEDABAD	rtypi	1900043352	https://172.26.55.48:8080/			
14	6D_Group	Karnataka	HUTTI	JP NAGAR	1900043352	-			
22	free_group	Maharashtra	MUMBAI		1900043352	-			
24	testurl_group	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
25	VALIDATION	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
26	testing_groupsim	Maharashtra	Mumbai		1900043352	https://uitest.iotsmartcen			
27	ILOT	Karnataka	BANGALORE	Nagar	1900043352	http://ghtsyuhh.com			

4. After clicking the **View** button, the following screen is displayed.



The screenshot shows the 'Sim Grouping' modal window. It has a search section with a text input for 'MSISDN' and buttons for 'search' and 'reset'. Below the search section is a table of SIMs with columns: MSISDN, Name, Group Name, IMSI, SIM No., and Status. The first row shows a SIM with status 'Active'. At the bottom, there is a 'close' button.

MSISDN	Name	Group Name	IMSI	SIM No.	Status
9157963287798...	DEMO-ENTERPRISE-...	DEMO_SIM_GROUP...	404055765787683	8991532345632886...	Active

The SIM grouping details are displayed on the screen.

SIM/Device Request

Vi Business IoT Smart Central Platform provides a feature for enterprise users to place a request for new SIM cards by providing all the required details. Enterprise users can request a channel partner for new sim cards. If the channel partner also doesn't have enough SIM cards, CP can request VIL.

To manage the SIM/Device request:

1. On the side menu, click **SIM Requests** to view the sim request details. Refer to the following screen.

The screenshot displays the 'SIM/Device Request' page. On the left is a navigation menu with 'SIM/Device Request' highlighted. The main content area has a 'Sim Order' section with search filters: SubProfile Id (set to 'DEMO ENTERPRISE INDIA'), Order Id (Optional), Requested By (Optional), Requested On (Optional), and Status (Optional). Below the search form is a 'SIM Request' table with a 'NEW SIM REQUEST' button. The table lists three requests with columns for Order ID, Quantity, Requested On, Requested By, Update Date, ICCID, Status, Reason, and Details.

Order ID	Quantity	Requested On	Requested By	Update Date	ICCID	Status	Reason	Details
20232112122110	10	12-09-2023 12:21:00	DEMO ENTERPRISE IN...	12-09-2023 12:21:00	-	Pending at Channel ...	-	👁
20232012122017	2	12-09-2023 12:20:00	DEMO ENTERPRISE IN...	12-09-2023 12:20:00	-	Pending at Channel ...	-	👁
20231912121950	1	12-09-2023 12:19:00	DEMO ENTERPRISE IN...	12-09-2023 12:19:00	-	Pending at Channel ...	-	👁

Create SIM Request

Using this option, enterprise users can create a new sim request by providing all the necessary details.

1. On the **SIM Requests** screen, click the **New SIM Request** button to create a new request. Refer to the following screen.

The screenshot shows the 'SIM/Device Request' page. On the left is a navigation menu with 'SIM/Device Request' highlighted. The main area has a search bar and a 'Sim Order' section with various input fields. Below this is a table of existing SIM requests, and a 'NEW SIM REQUEST' button is highlighted with a red box and a blue arrow pointing to it.

Order ID	Quantity	Requested On	Requested By	Update Date	ICCID	Status	Reason	Details
20232112122110	10	12-09-2023 12:21:00	DEMO ENTERPRISE IN...	12-09-2023 12:21:00	-	Pending at Channel ...	-	👁
20232012122017	2	12-09-2023 12:20:00	DEMO ENTERPRISE IN...	12-09-2023 12:20:00	-	Pending at Channel ...	-	👁
20231912121950	1	12-09-2023 12:19:00	DEMO ENTERPRISE IN...	12-09-2023 12:19:00	-	Pending at Channel ...	-	👁

2. After clicking the **New SIM Request** button, the following screen is displayed.

The 'New Sim Request' form contains the following fields:

- Product Type: E-SIM
- SIM Type: E-SIM
- Channel Partner: Select (Optional)
- No of Profiles: Select
- Operator: VIL
- SIM Technology: Select
- SIM Products: Select
- SIM Quantity: SIM Quantity
- Opportunity Id: Opportunity Id (Optional)

Buttons at the bottom: cancel, reset, submit.

3. Enter/Select the following details in the corresponding fields.

Field	Description
Product Type	Select the product type in the drop-down list. The product type can be selected as E-SIM or IIOT .
SIM Type	Select the SIM type in the drop-down list. For example, " E-SIM ". Note: When the product type is selected as IIOT, the sim type can be selected as E-SIM and M2M .
Channel Partner	Select the required channel partner in the drop-down list.
No of Profiles	Select the number of profiles in the drop-down list.
Operator	Select the required operator in the drop-down list.
SIM Technology	Select the SIM technology in the drop-down list. For example, " E-UICC ".
SIM Products	Select the SIM products in the drop-down list.
SIM Quantity	Enter the quantity of the sims.
Opportunity ID	Enter the opportunity ID in this field.

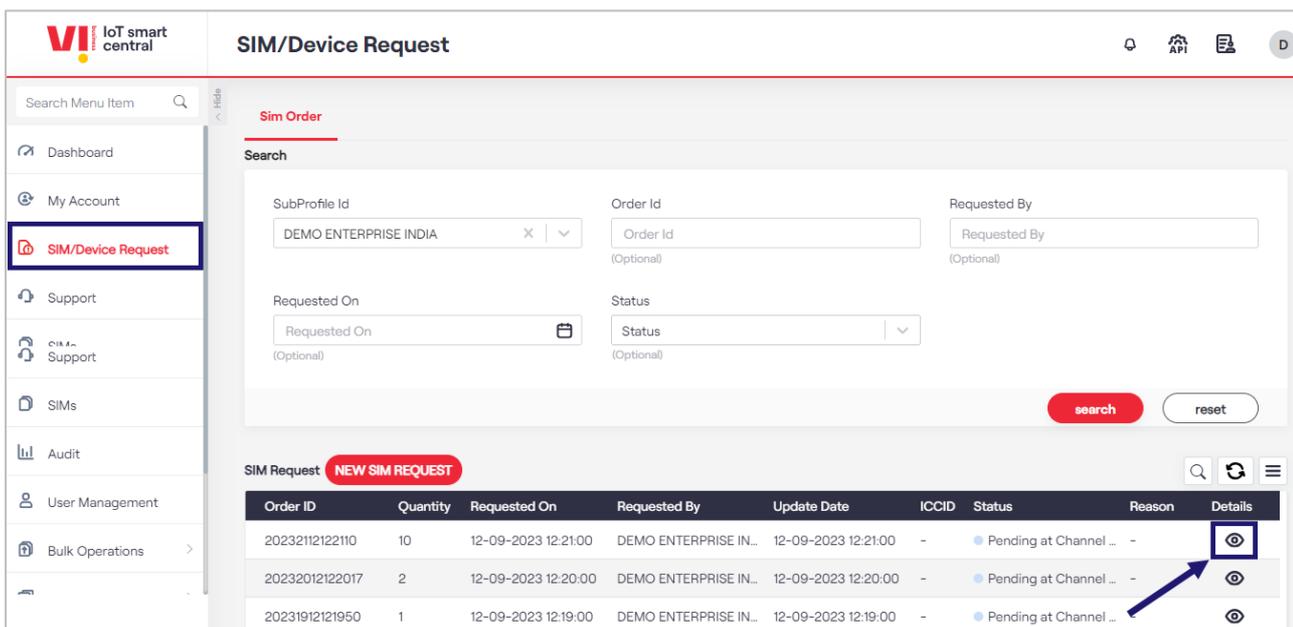
4. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the new sim request is created successfully.

To view SIM Request details:

Using this option, enterprise selfcare users can view the existing sim request details.

1. On the **SIM Requests** screen, click the **View** button  to view the sim requests details. Refer to the following screen.



SIM/Device Request

Sim Order

Search

SubProfile Id: DEMO ENTERPRISE INDIA

Order Id: (Optional)

Requested By: (Optional)

Requested On: (Optional)

Status: (Optional)

search **reset**

SIM Request **NEW SIM REQUEST**

Order ID	Quantity	Requested On	Requested By	Update Date	ICCID	Status	Reason	Details
20232112122110	10	12-09-2023 12:21:00	DEMO ENTERPRISE IN...	12-09-2023 12:21:00	-	Pending at Channel ...	-	
20232012122017	2	12-09-2023 12:20:00	DEMO ENTERPRISE IN...	12-09-2023 12:20:00	-	Pending at Channel ...	-	
20231912121950	1	12-09-2023 12:19:00	DEMO ENTERPRISE IN...	12-09-2023 12:19:00	-	Pending at Channel ...	-	

2. After clicking the **View** button, the following screen is displayed.

SIM Request Detail View ✕

SIM Type

SIM Technology

Product Type

Circle Name

Ware House Details

Warehouse Details

Shipping Address

D Estate,D Hub next to HP Gas 25046490 , 10 , 400001

Create Device Order

Using this option, enterprise users can create a new device order by providing all the necessary details.

1. On the **SIM/Device Requests** screen, click the **Device Order** tab to view device order details. Refer to the following screen.

SIM/Device Request
Switch to VIL 🔔 🏠 📄 👤

Search Menu Item 🔍

Hide

Sim Order

Device Order

Search

PO Number

SubProfile Id

Order Id

(Optional)

Requested By

(Optional)

Requested On

(Optional)

Product Variant

(Optional)

Opportunity Id

(Optional)

Device PO Number

(Optional)

Status

(Optional)

All Orders
new device order

🔍
🔄
☰

Order Id	Product Variant	Opportunity Id	Requested On	Requested By	Update Date	Status	View	Addr
+ 37289436924797350	I IOT_Connected Veh...		23-12-2024 13:21:23	simgroup	23-12-2024 13:21:23	● Order enrichment ...	-	£
+ 37289413516154898	I IOT_Connected Veh...		23-12-2024 13:21:00	simgroup	23-12-2024 13:21:00	● Order enrichment ...	-	£
+ 37289378206056129	I IOT_Connected Veh...		23-12-2024 13:20:26	simgroup	23-12-2024 13:20:27	● Order enrichment ...	-	£

10 Records per page
Page 1 of 1

2. Enter the **Purchase Order** number and click the **Search** button to select the sub-profile details under PO. Refer to the following screen.

The screenshot shows the 'SIM/Device Request' interface. The 'Device Order' tab is active. The search form includes the following fields and controls:

- PO Number:** POIOT23
- SubProfile Id:** SubProfile Id
- Order Id:** Order Id (Optional)
- Requested By:** Requested By (Optional)
- Requested On:** Requested On (Optional)
- Product Variant:** Product Variant (Optional)
- Opportunity Id:** Opportunity Id (Optional)
- Device PO Number:** Device PO Number (Optional)
- Status:** Status (Optional)

Buttons: search, reset

Footer: All Orders new device order

3. After clicking the **Search** button, the following screen is displayed.

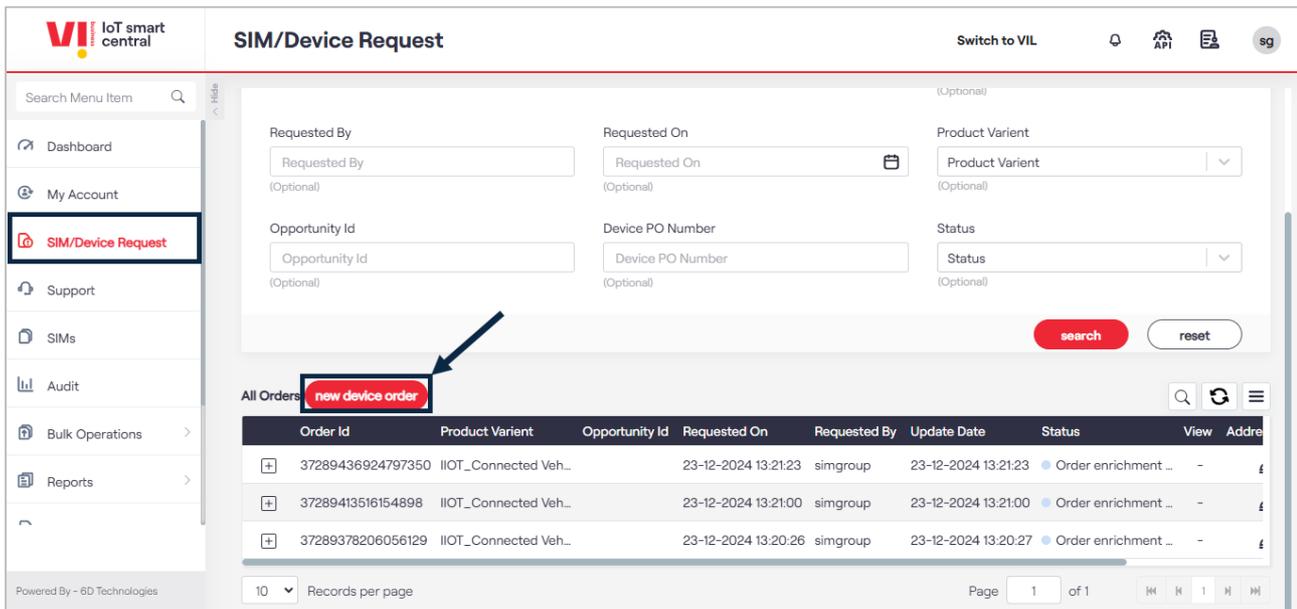
The screenshot shows the 'SubProfile Details' modal. The modal displays a table with the following data:

Select	SubProfile ID	SubProfile Name	Account Id	Circle
<input type="radio"/>	1096435955726	TESTINGTESTING	1900046031	Mumbai

Modal controls: 10 Records per page, Page 1 of 0, cancel

4. Select the required sub-profiles.

- On the **SIM/Device Requests** screen, click the **New Device Order** button to create a new device order. Refer to the following screen.



- After clicking the **New Device Order** button, the following screen is displayed.

new device order ✕

Product Variant

Delivery Types

Device Types Quantity

Select - 0 + add

Delivery Address

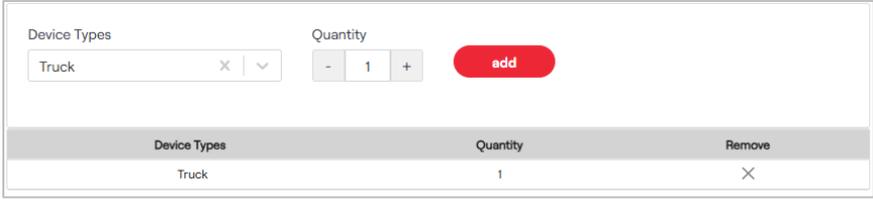
Block/Building Number Area/Suburb Country

State City Pin Code

Land Mark

- Enter/Select the following details in the corresponding fields.

Field	Description
Product Variant	By default, the Product Variant is displayed for the selected account.
Delivery Types	
Device Types	Select the required device type in the drop-down list.
Quantity	Enter the device quantity in this field.

Field	Description
	<p>After entering the quantity click Add button to add the device. The following screen is displayed.</p> 
Delivery Address	
Block/Building Number	Enter the block/building number in this field.
Area/Suburb	Enter the area/subarea in this field.
Country	By default, the country name is displayed as “ India ”.
State	Select the state in the drop-down list.
City	Select the city in the drop-down list.
Pin Code	Enter the pin code of the city.
Land Mark	Enter the landmark in this field.

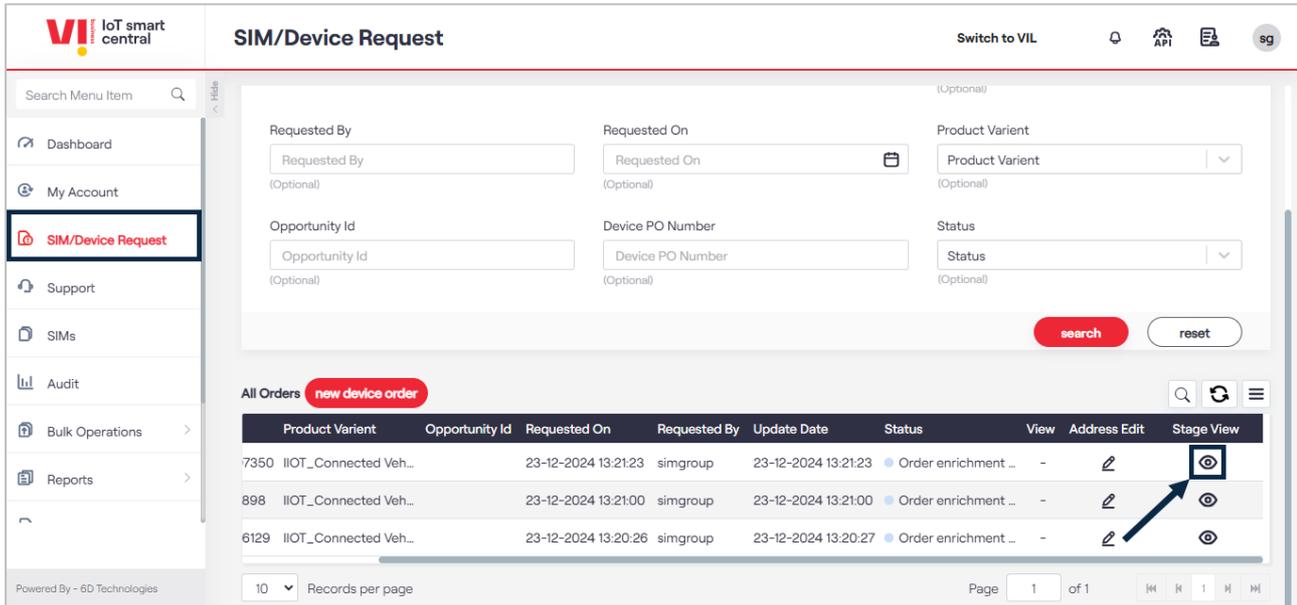
8. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the new device order is created successfully.

To view the device order stages:

Using this option, enterprise selfcare users can view the device order stages.

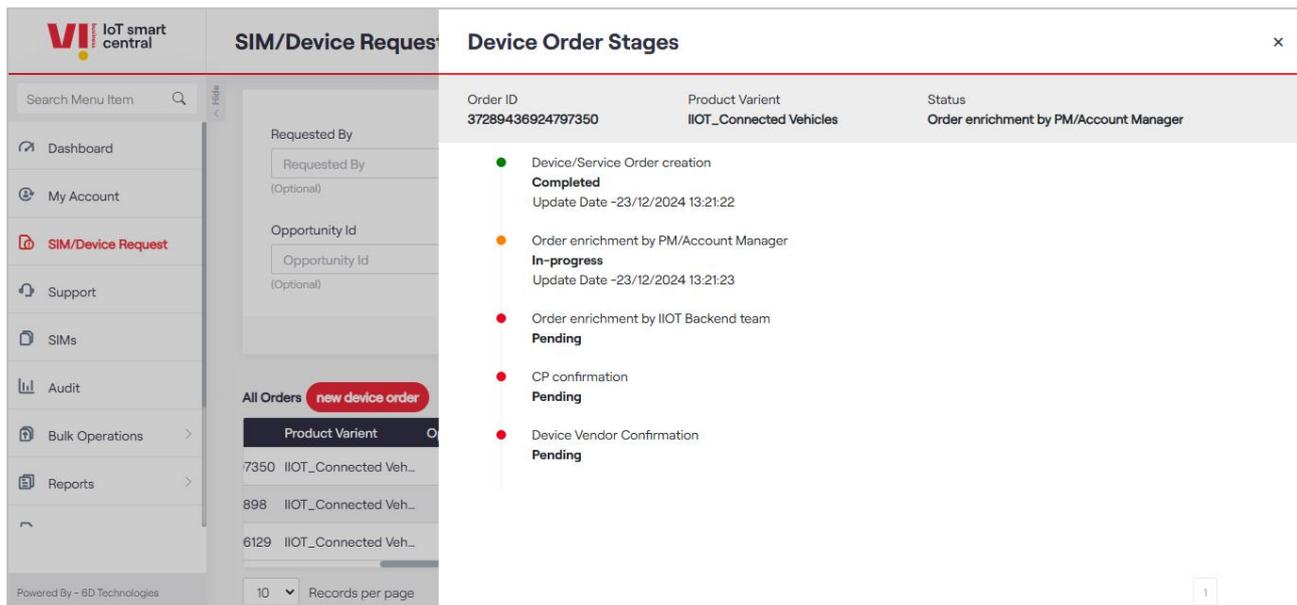
1. On the **SIM/Device Requests** screen, click the **View** button  to view the device order stages. Refer to the following screen.



The screenshot shows the 'SIM/Device Request' interface. On the left is a navigation menu with 'SIM/Device Request' highlighted. The main area contains search filters for 'Requested By', 'Requested On', 'Product Variant', 'Opportunity Id', 'Device PO Number', and 'Status'. Below the filters is a table of orders. The 'Stage View' column in the table has an eye icon highlighted with a red box and an arrow pointing to it.

Product Variant	Opportunity Id	Requested On	Requested By	Update Date	Status	View	Address Edit	Stage View
I IOT_Connected Veh...		23-12-2024 13:21:23	simgroup	23-12-2024 13:21:23	Order enrichment ...	-		
I IOT_Connected Veh...		23-12-2024 13:21:00	simgroup	23-12-2024 13:21:00	Order enrichment ...	-		
I IOT_Connected Veh...		23-12-2024 13:20:26	simgroup	23-12-2024 13:20:27	Order enrichment ...	-		

2. After clicking the **View** button, the following screen is displayed.

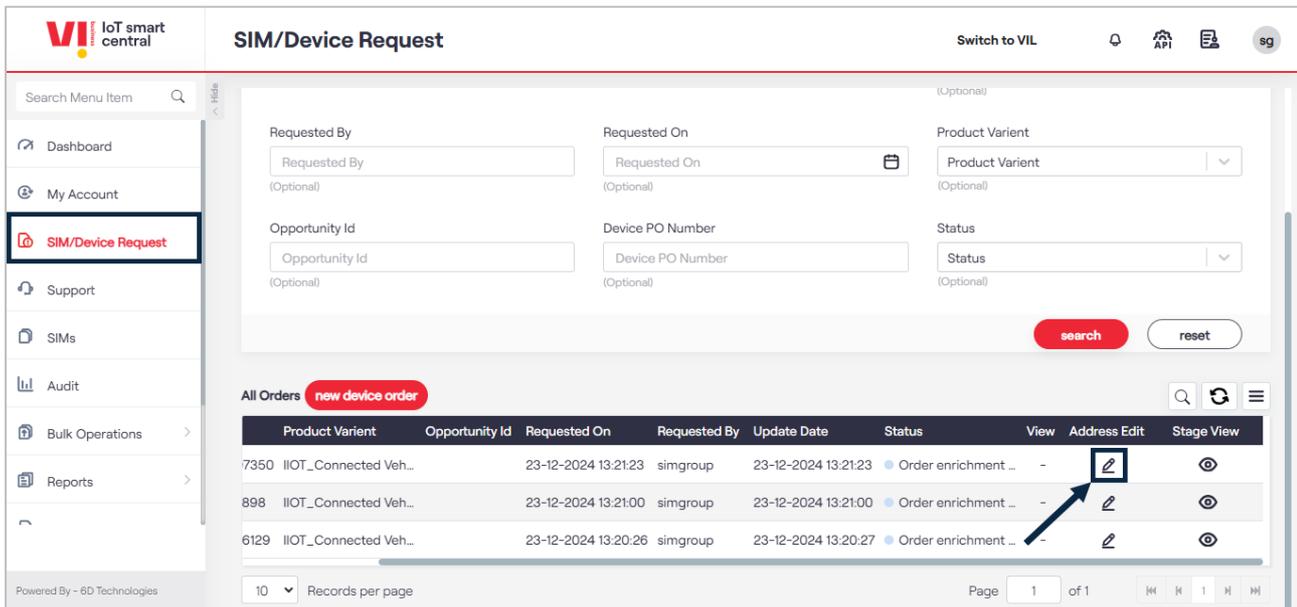


The screenshot shows the 'Device Order Stages' screen. The left sidebar is the same as in the previous screenshot. The main area displays details for Order ID 37289436924797350, Product Variant I IOT_Connected Vehicles, and Status Order enrichment by PM/Account Manager. A vertical timeline shows the following stages:

- Device/Service Order creation: **Completed**, Update Date -23/12/2024 13:21:22
- Order enrichment by PM/Account Manager: **In-progress**, Update Date -23/12/2024 13:21:23
- Order enrichment by I IOT Backend team: **Pending**
- CP confirmation: **Pending**
- Device Vendor Confirmation: **Pending**

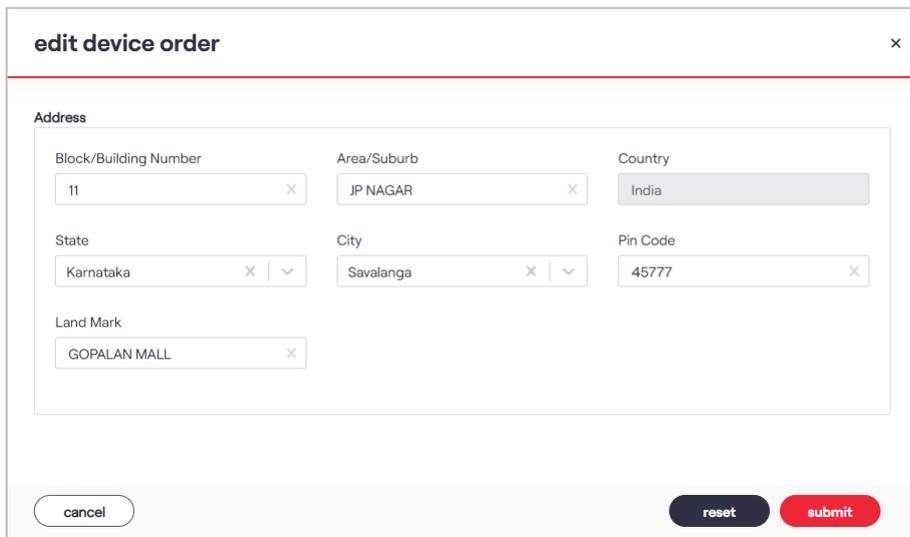
To Modify the Device Order Address Details:

1. On the **SIM/Device Requests** screen, click the **Modify** button  to modify the device order address details. Refer to the following screen.



The screenshot shows the 'SIM/Device Request' interface. On the left is a navigation menu with 'SIM/Device Request' highlighted. The main area contains a search form with fields for 'Requested By', 'Requested On', 'Product Variant', 'Opportunity Id', 'Device PO Number', and 'Status'. Below the search form is a table titled 'All Orders' with a 'new device order' button. The table has columns: Product Variant, Opportunity Id, Requested On, Requested By, Update Date, Status, View, Address Edit, and Stage View. The 'Address Edit' column contains pencil icons, with the one for the first row (ID 7350) highlighted by a red box and an arrow. At the bottom, there are 'search' and 'reset' buttons, and a pagination bar showing 'Page 1 of 1'.

2. After clicking the **Modify** button, the following screen is displayed.



The 'edit device order' screen displays the following address details:

Address		
Block/Building Number	Area/Suburb	Country
11	JP NAGAR	India
State	City	Pin Code
Karnataka	Savalanga	45777
Land Mark		
GOPALAN MALL		

At the bottom of the form, there are three buttons: 'cancel', 'reset', and 'submit'.

3. Modify the necessary editable fields and click the **Submit** button.
A success message is displayed, indicating that the device order details are updated successfully.

SIMs

Vi Business IoT Smart Central Platform provides a feature for enterprise selfcare users to view the basic SIM details with MSISDN.

To view the SIM details:

1. On the side menu, click **SIMs** to view the sim details. Refer to the following screen.

The screenshot shows the 'SIMs' page in the Vi IoT Smart Central Platform. The left sidebar contains a menu with 'SIMs' highlighted. The main area features a search and filter section with the following fields:

- Circle: Select (Optional)
- Status: Select (Optional)
- MSISDN: MSISDN (Optional)
- SIM NO: SIM NO (Optional)
- BSNL Status: Select (Optional)
- VIL Status: Select (Optional)
- No. of Profiles: Select (Optional)

Below the filters is a table titled 'ESIMs' with the following data:

EID	No. Of Profiles	Product Type	MSISDN	IMSI	SIM NO	Status
89033024063203143801000005135024	2	ESIM_EUICC	915789644278507	404882961937542	89918861000007217...	ASSIGNED
89033024063203143801000005133181	2	ESIM_EUICC	-	404882961937523	89918861000007217...	899188610000...
89033024063203143801000005132211	2	ESIM_EUICC	-	404882961937513	89918861000007217...	899188610000...
89033024063203143801000005132114	2	ESIM_EUICC	915789076543990	404882961937512	89918861000007217...	ASSIGNED

The following details are displayed under SIMs.

- Unique ID for Asset
- SIM IMSI Number
- SIM Number
- SIM MSISDN Number
- SIM Create Date
- SIM Update Date
- Product Type
- SIM Product Name

2. Click the **Expand** button  to view the SIM details. Refer to the previous screen.
3. After clicking the **Expand** button, the following screen is displayed.

VI IoT smart central

SIMs

Switch to VIL

Search Menu Item

Dashboard

My Account

SIM/Device Request

Support

SIMs

Entity

Audit

Bulk Operations

Search

SubProfile Id: DEMO ENTERPRISE INDIA

Status: Select

MSISDN: MSISDN

SIM NO: SIM NO

search reset

EID	No. Of Profiles	Product Type	MSISDN	IMSI	SIM NO	Status
89033024063203143801000005135024	2	ESIM_EUICC	915789644278507	404882961937542	89918861000007217...	ASSIGNED

Operator	Profile Status	IsPreBurnt	MSISDN	SIM No.	IMSI	Create Date	FallBack Attribute
VIL	ENABLED	false	915789644278507	89918861000007217982	404882961937542	2023-04-19 15:38:31	false
BSNL	DISABLED	false		89912003567992438967	404204577828767	2023-04-19 15:41:25	true

4. On the **SIMs** screen, click the **View** button  to view the sim details. Refer to the following screen.

VI IoT smart central

SIMs

Search Menu Item

Dashboard

My Account

SIM/Device Request

Support

SIMs

Entity

Audit

User Management

Bulk Operations

Search

SubProfile Id: DEMO ENTERPRISE INDIA

Status: Select

MSISDN: MSISDN

SIM NO: SIM NO

search reset

IMSI	SIM NO	MSISDN	Created Date	Update Date	Product Type	SIM Product	Status	Details
404055765787679	8991532345632886...	915796328779860	2023-07-11 13:12:15	2023-08-25 08:56:27	M2M	M2M Normal Plastic ...	SOLD	
404055765787680	8991532345632886...	915796328779859	2023-07-11 13:12:15	2023-08-25 08:56:27	M2M	M2M Normal Plastic ...	SOLD	
404055765787683	8991532345632886...	915796328779858	2023-07-11 13:12:15	2023-08-25 08:56:27	M2M	M2M Normal Plastic ...	SOLD	

5. After clicking the **View** button, the following screen is displayed.

SIM Details

SIM Details 🔍 🔄 ☰

Product Attribute Name	Attribute Value
PIN1	0000
PIN2	0000
PUK1	78530291
PUK2	34740114
KI	545F3F930AA34C984353EAD468365063
IMSI	404055765787679

10 Records per page Page 1 of 1 ⏪ ⏩ 1 ⏪ ⏩

cancel

The **Product Attribute Name** and **Attribute Value** are displayed under SIM details.

- On the **SIMs** screen, click the **MSISDN** hyperlink to view the MSISDN details. Refer to the following screen

The screenshot shows the 'SIMs' management interface. On the left is a navigation sidebar with 'SIMs' highlighted. The main area has a search filter with fields for SubProfile Id (DEMO ENTERPRISE INDIA), Status (Select), and MSISDN (MSISDN). Below the search is a table of SIM records. A blue arrow points to the 'MSISDN' column header and a specific MSISDN value in the first row.

IMSI	SIM NO	MSISDN	Created Date	Update Date	Product Type	SIM Product	Status	Details
404055765787679	8991532345632886	915796328779860	2023-07-11 13:12:15	2023-08-25 08:56:27	M2M	M2M Normal Plastic ...	SOLD	🔍
404055765787680	8991532345632886	915796328779859	2023-07-11 13:12:15	2023-08-25 08:56:27	M2M	M2M Normal Plastic ...	SOLD	🔍
404055765787683	8991532345632886	915796328779858	2023-07-11 13:12:15	2023-08-25 08:56:27	M2M	M2M Normal Plastic ...	SOLD	🔍

- After clicking the **MSISDN** hyperlink, the following screen is displayed.

VI IoT smart central SIMs

Search Menu Item

Dashboard My Account SIM/Device Request Support **SIMs** Audit User Management Bulk Operations

Powered By - 6D Technologies

SIMs / SIM View*

Basic Details Add-ons HLR Services Buckets Transaction History Orders Tickets KYC Info Diagnosis Whitelisting

Month Till Date

Data (MB)	Voice (Minutes)	SMS
0.00	0.00	0

Service Seq. Id 1900005188	MSISDN 915796328779860	Status Ready	Service Creation Date 01/08/2023 10:40:59
Locked IMEI	IMSI 404055765787679	SIM No. 8991532345632886717	Circle Mumbai
Age On Network 149 days	Next Bill Date 01/10/2023	Status Change Date 01/08/2023 10:40:59	Network Type M2M
Bill Cap	Bill Cap Usage	Bill Cycle	APN

To manage the MSISDN details, refer to the section [MSISDNs](#).

Audit

This option allows the enterprise selfcare user to view the audit details. It displays all the activity details that are done in the Vi Business IoT Smart Central portal.

To view the Audit details:

1. On the side menu, click **Audit** to view the audit details. Refer to the following screen.

VI IoT smart central Audit

Search Menu Item

Dashboard My Account SIM/Device Request Support **Audit** SIMs User Management Bulk Operations

Powered By - 6D Technologies

Audit

Search

From Date To Date Activity Type

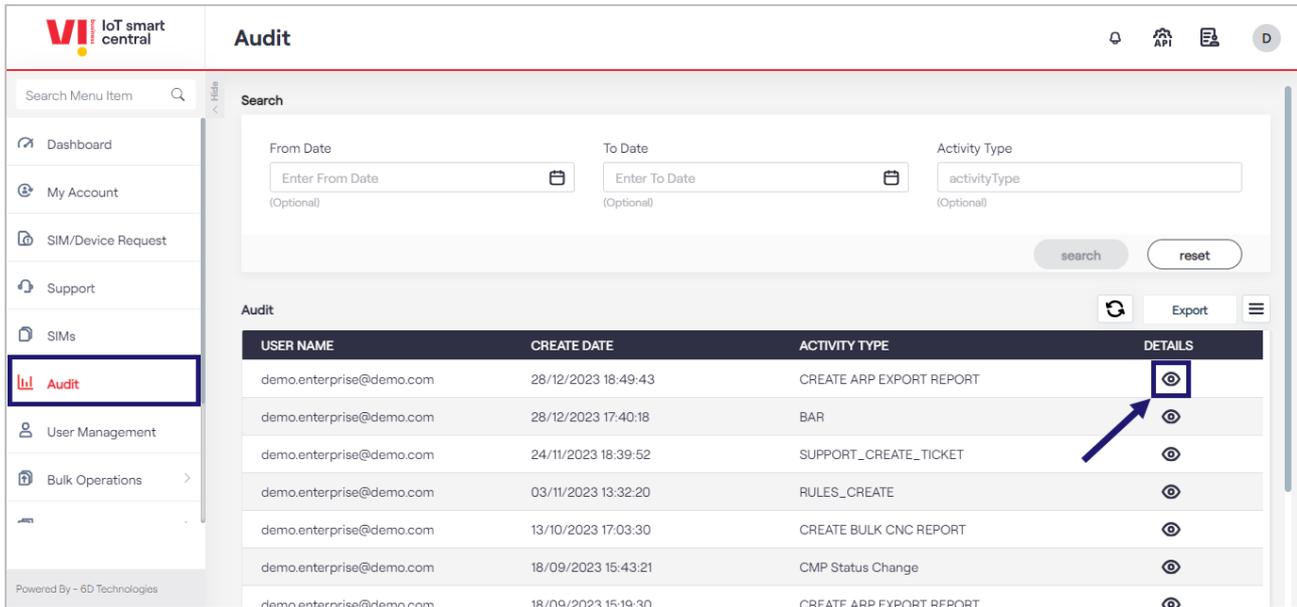
Enter From Date (Optional) Enter To Date (Optional) activityType (Optional)

search reset

Export

USER NAME	CREATE DATE	ACTIVITY TYPE	DETAILS
demo.enterprise@demo.com	28/12/2023 18:49:43	CREATE ARP EXPORT REPORT	🔍
demo.enterprise@demo.com	28/12/2023 17:40:18	BAR	🔍
demo.enterprise@demo.com	24/11/2023 18:39:52	SUPPORT_CREATE_TICKET	🔍
demo.enterprise@demo.com	03/11/2023 13:32:20	RULES_CREATE	🔍
demo.enterprise@demo.com	13/10/2023 17:03:30	CREATE BULK CNC REPORT	🔍
demo.enterprise@demo.com	18/09/2023 15:43:21	CMP Status Change	🔍
demo.enterprise@demo.com	18/09/2023 15:19:30	CREATE ARP EXPORT REPORT	🔍

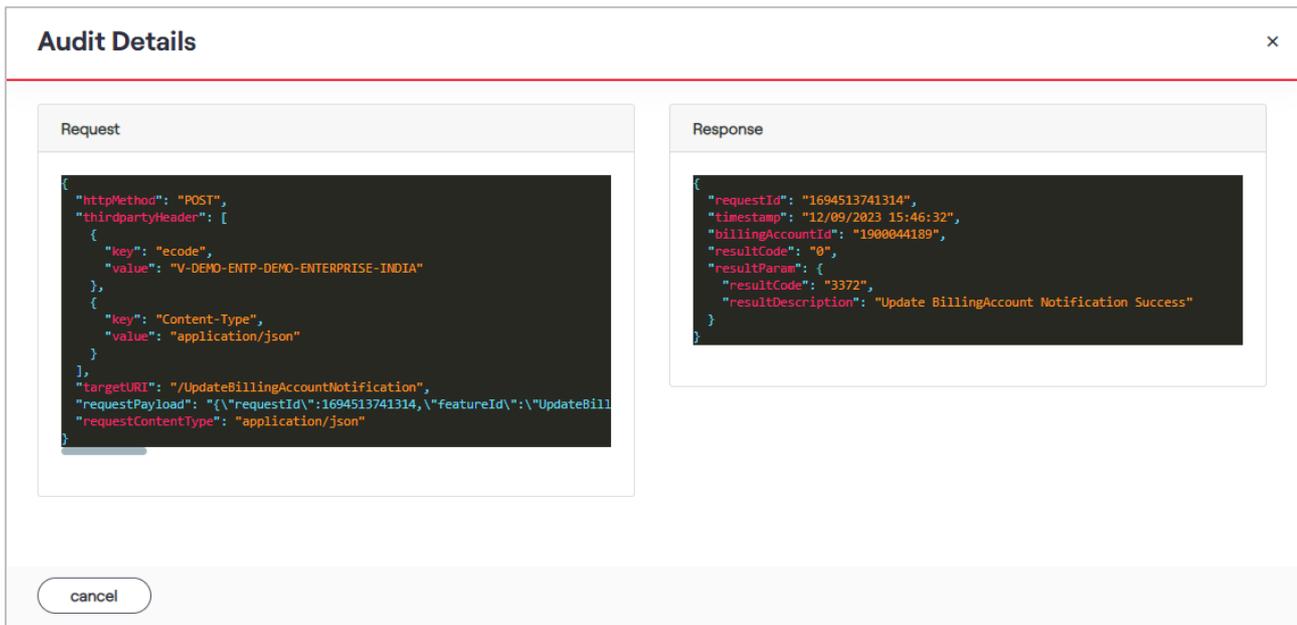
2. On the **Audit** screen, click the **Details** button  to view the audit details. Refer to the following screen.



The screenshot shows the 'Audit' screen in the VI IoT smart central interface. The interface includes a search bar, filters for 'From Date', 'To Date', and 'Activity Type', and a table of audit entries. A blue arrow points to the 'Details' button (eye icon) in the first row of the table.

USER NAME	CREATE DATE	ACTIVITY TYPE	DETAILS
demo.enterprise@demo.com	28/12/2023 18:49:43	CREATE ARP EXPORT REPORT	
demo.enterprise@demo.com	28/12/2023 17:40:18	BAR	
demo.enterprise@demo.com	24/11/2023 18:39:52	SUPPORT_CREATE_TICKET	
demo.enterprise@demo.com	03/11/2023 13:32:20	RULES_CREATE	
demo.enterprise@demo.com	13/10/2023 17:03:30	CREATE BULK CNC REPORT	
demo.enterprise@demo.com	18/09/2023 15:43:21	CMP Status Change	
demo.enterprise@demo.com	18/09/2023 15:19:30	CREATE ARP EXPORT REPORT	

3. After clicking the **Detail** button, the following **Request** and **Response** details are displayed.



The screenshot shows the 'Audit Details' screen with two panels: 'Request' and 'Response'.

Request

```
{
  "httpMethod": "POST",
  "thirdpartyHeader": [
    {
      "key": "ecode",
      "value": "V-DEMO-ENTP-DEMO-ENTERPRISE-INDIA"
    },
    {
      "key": "Content-Type",
      "value": "application/json"
    }
  ],
  "targetURI": "/UpdateBillingAccountNotification",
  "requestPayload": "{\"requestId\":\"1694513741314\",\"featureId\":\"UpdateBill\", \"requestContentType\": \"application/json\""}
}
```

Response

```
{
  "requestId": "1694513741314",
  "timestamp": "12/09/2023 15:46:32",
  "billingAccountId": "1900044189",
  "resultCode": "0",
  "resultParam": {
    "resultCode": "3372",
    "resultDescription": "Update BillingAccount Notification Success"
  }
}
```

A 'cancel' button is visible at the bottom left of the screen.

User Management

This option allows the enterprise selfcare user to create the users in the system. Enterprise selfcare users can assign specific roles and add the circle to the users. Enterprise users can modify and delete the existing user details.

To manage the user management:

1. On the side menu, click **User Management** to view the user details. Refer to the following screen.

The screenshot shows the 'User Management' page in the 'VI IoT smart central' system. On the left is a side menu with options: Dashboard, My Account, SIM/Device Request, Support, SIMs, Audit, **User Management** (highlighted with a blue box and arrow), and Bulk Operations. The main area displays a table of users with columns: USER NAME, FIRST NAME, LAST NAME, EMAIL, MOBILE NUMBER, STATUS, MODIFY, and DELETE. There are three users listed, all with a status of 'Active'. A 'CREATE USER' button is visible at the top left of the main area. Below the table, there is a 'Records per page' dropdown set to 10 and a 'Page 1 of 1' indicator.

USER NAME	FIRST NAME	LAST NAME	EMAIL	MOBILE NUMBER	STATUS	MODIFY	DELETE
demo.enterprise@dem...	Demo	User	demo.enterprise@demo.com	1234567890	Active	-	-
demo.user@gmail.com	Demo	User	demo.user@gmail.com	9989898765	Active		
demotestuser@sixdee...	Demo	Test	demotestuser@sixdee.co.in	9988776655	Active		

Create, Modify and Delete User

Using this option, Vi can create a new enterprise user.

1. On the **User Management** screen, click the **Create User** button to create a new user. Refer to the following screen.

This screenshot is similar to the previous one, but with a blue box and arrow highlighting the 'CREATE USER' button in the top left of the main area. The side menu and user table remain the same.

2. After clicking the **Create User** button, the following screen is displayed.

create user ×

Email	First Name
<input type="text" value="Email"/>	<input type="text" value="Enter First name"/>
Last Name	Password
<input type="text" value="Enter last name"/>	<input style="text-decoration: none;" type="password" value="Enter Password"/>
Mobile Number	Role
<input type="text" value="Mobile Number"/>	<input style="text-decoration: none;" type="text" value="Select"/>
Circle	
<input style="text-decoration: none;" type="text" value="Select"/>	

3. Enter/Select the following details in the corresponding fields.

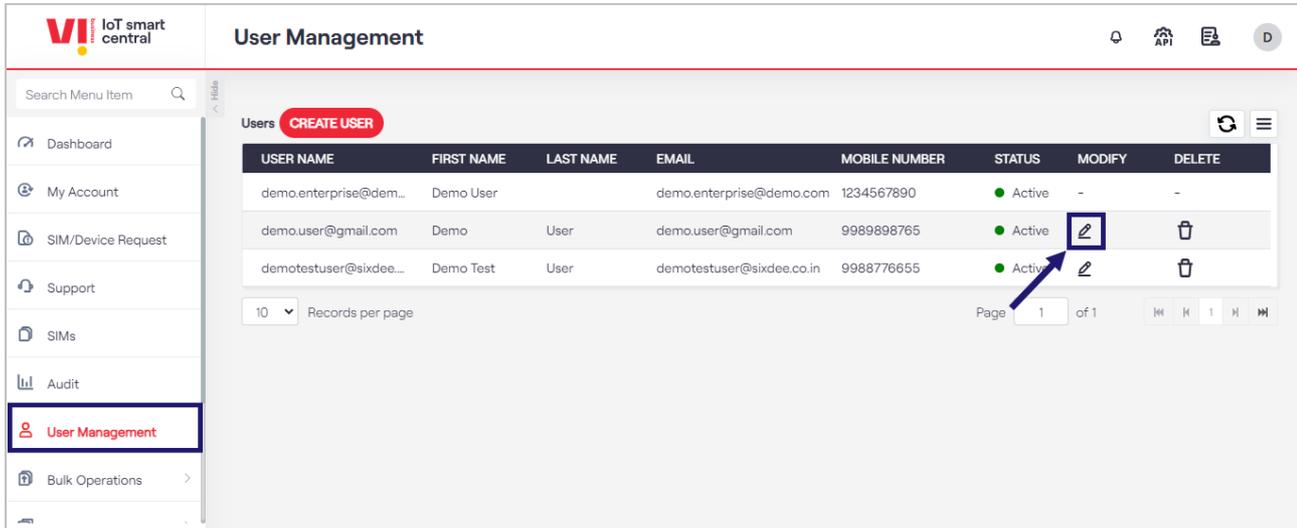
Field	Description
Email	Enter the email address of the user.
First Name	Enter the user's first name.
Last Name	Enter the user's last name.
Password	Enter a secured password for a user account.
Mobile Number	Enter the user's mobile number.
Role	Select the user role as Admin or Viewer or Editor in the drop-down list.
Circle	Select which circle the user belongs to.

4. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the user is created successfully.

To Modify the User Details:

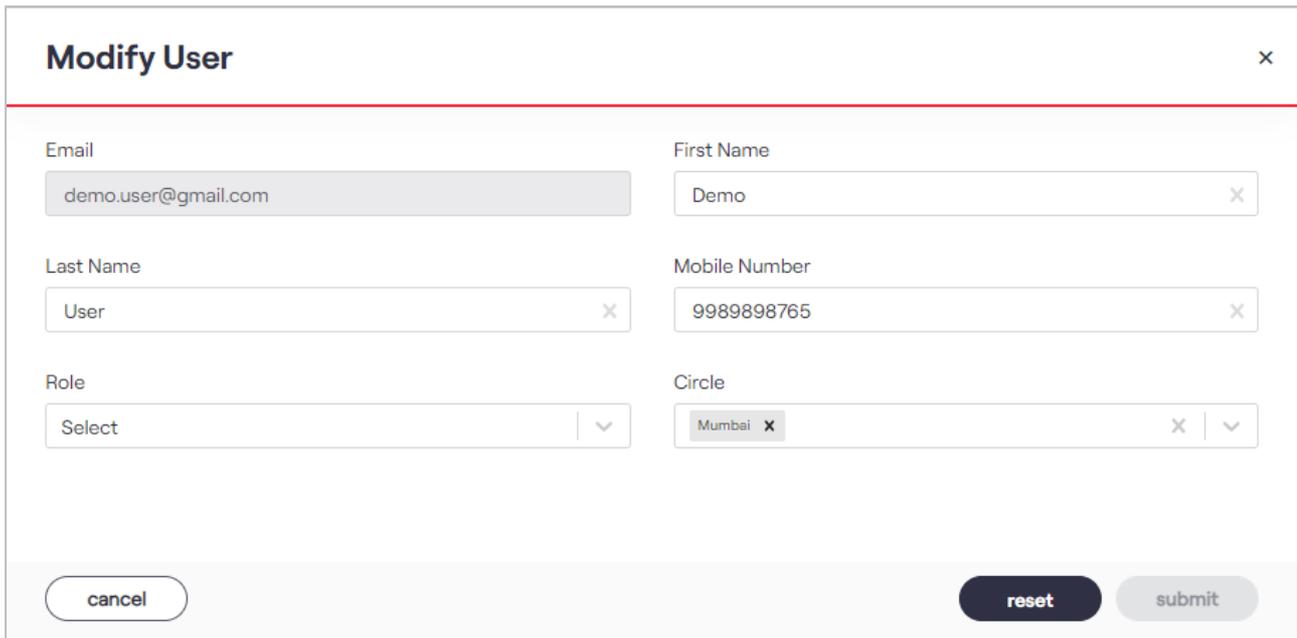
5. On the **User Management** screen, click the **Modify** button . Refer to the following screen.



The screenshot shows the 'User Management' interface. On the left is a navigation menu with 'User Management' highlighted. The main area displays a table of users. A blue box highlights the 'Modify' button (pencil icon) for the user 'demo.user@gmail.com'.

USER NAME	FIRST NAME	LAST NAME	EMAIL	MOBILE NUMBER	STATUS	MODIFY	DELETE
demo.enterprise@dem...	Demo	User	demo.enterprise@demo.com	1234567890	Active	-	-
demo.user@gmail.com	Demo	User	demo.user@gmail.com	9989898765	Active		
demotestuser@sixdee...	Demo	Test	demotestuser@sixdee.co.in	9988776655	Active		

6. After clicking the **Modify** button, the following screen is displayed.



The 'Modify User' form contains the following fields:

- Email: demo.user@gmail.com
- First Name: Demo
- Last Name: User
- Mobile Number: 9989898765
- Role: Select
- Circle: Mumbai

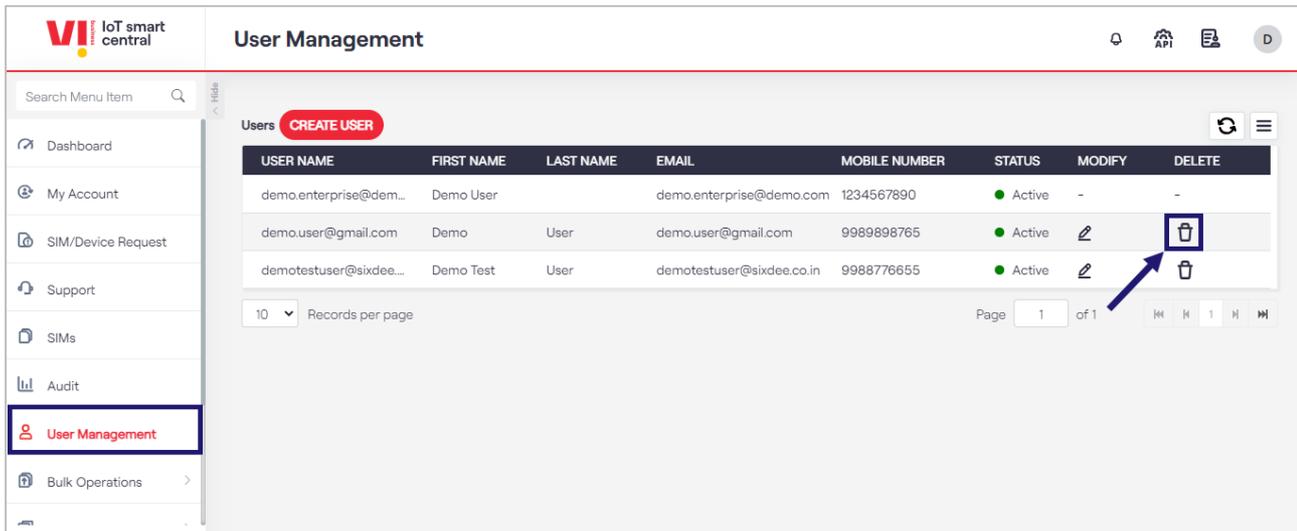
Buttons at the bottom: cancel, reset, submit.

7. Modify the necessary editable fields and click the **Submit** button.

A success message is displayed, indicating that the user details are updated successfully.

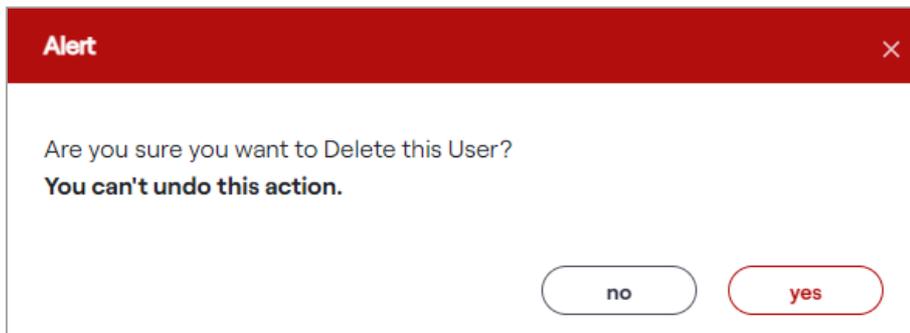
To Delete the User:

1. On the **User Management** screen, click the **Delete** button . Refer to the following screen.



The screenshot shows the 'User Management' screen in the 'IoT smart central' application. A sidebar on the left contains navigation options: Dashboard, My Account, SIM/Device Request, Support, SIMs, Audit, **User Management** (highlighted with a red box), and Bulk Operations. The main content area displays a table of users with columns: USER NAME, FIRST NAME, LAST NAME, EMAIL, MOBILE NUMBER, STATUS, MODIFY, and DELETE. The table contains three rows of user data. The 'DELETE' column for the second row (demo.user@gmail.com) has a trash icon highlighted with a red box and a blue arrow pointing to it. Above the table is a 'CREATE USER' button. Below the table, there is a 'Records per page' dropdown set to 10 and a pagination control showing 'Page 1 of 1'.

2. After clicking the **Delete** button, the following confirmation pop-up message is displayed.



The screenshot shows a red 'Alert' pop-up window. The text inside reads: 'Are you sure you want to Delete this User? You can't undo this action.' At the bottom of the window, there are two buttons: 'no' and 'yes'.

3. If you receive this confirmation message, "**Are you sure you want to Delete this User? You can't undo this action**". Click "**Yes**" to confirm the action.

A success message is displayed, indicating that the user is deleted successfully.

Or

Click "**No**" to discard the action.

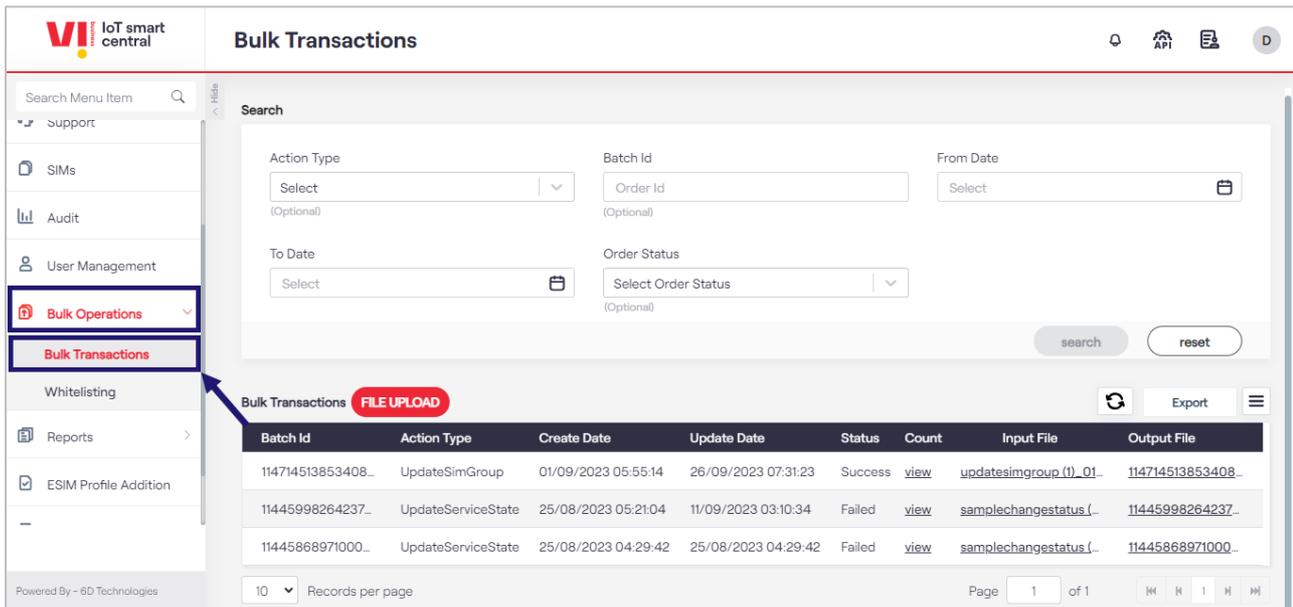
Bulk Operations

Bulk Transactions

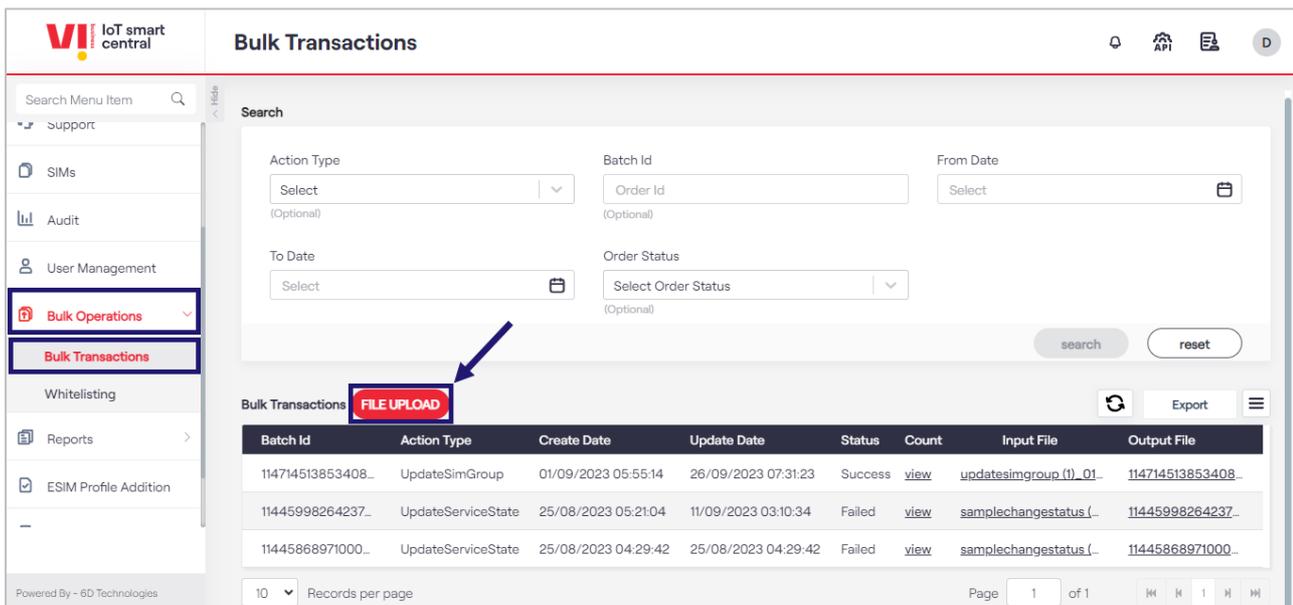
This option allows enterprise selfcare users to view all the bulk transactions that are done in the Vi Business IoT Smart Central system. They can upload a bulk file to update the bulk details by selecting the required category and action type. In these bulk updates, they can do single and bulk plan changes, state changes, and SIM refresh by selecting the category and uploading the file.

To manage the bulk transactions:

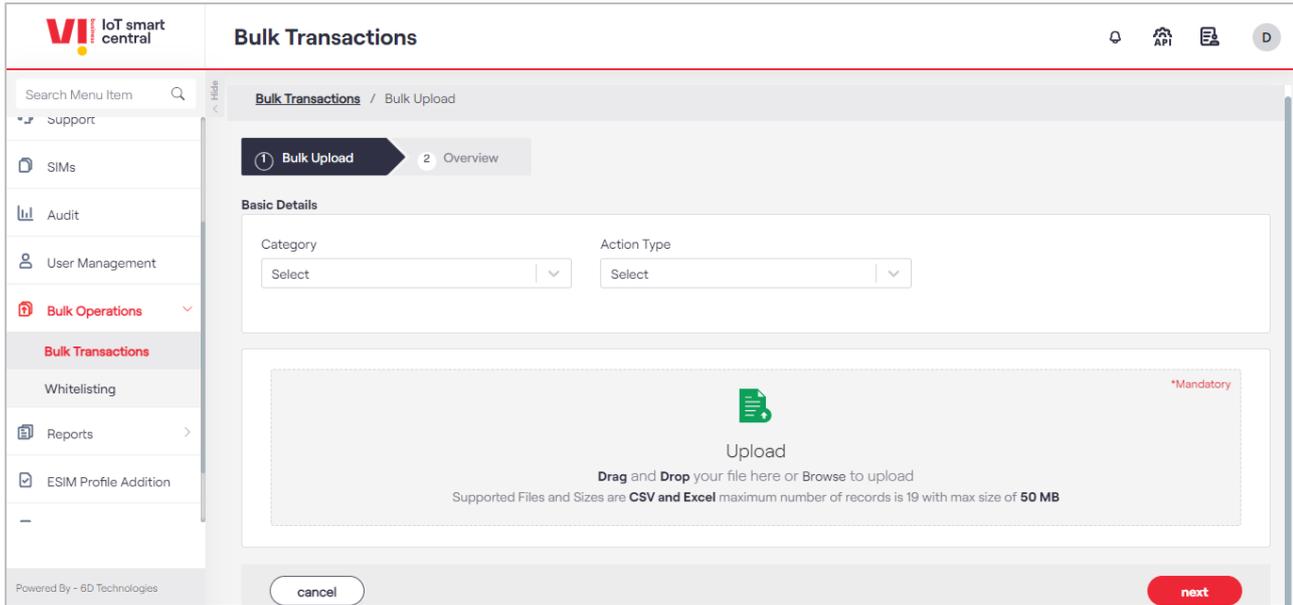
1. On the side menu, click **Bulk Operations >> Bulk Transactions** to view the bulk updates. Refer to the following screen.



2. On the **Bulk Transactions** screen, click the **File Upload** button. Refer to the following screen.

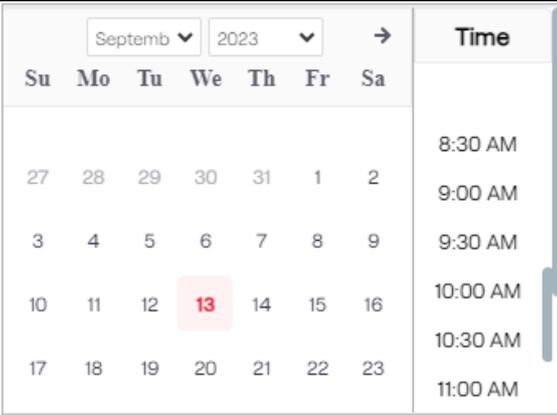


3. After clicking the **File Upload** button, the following screen is displayed.

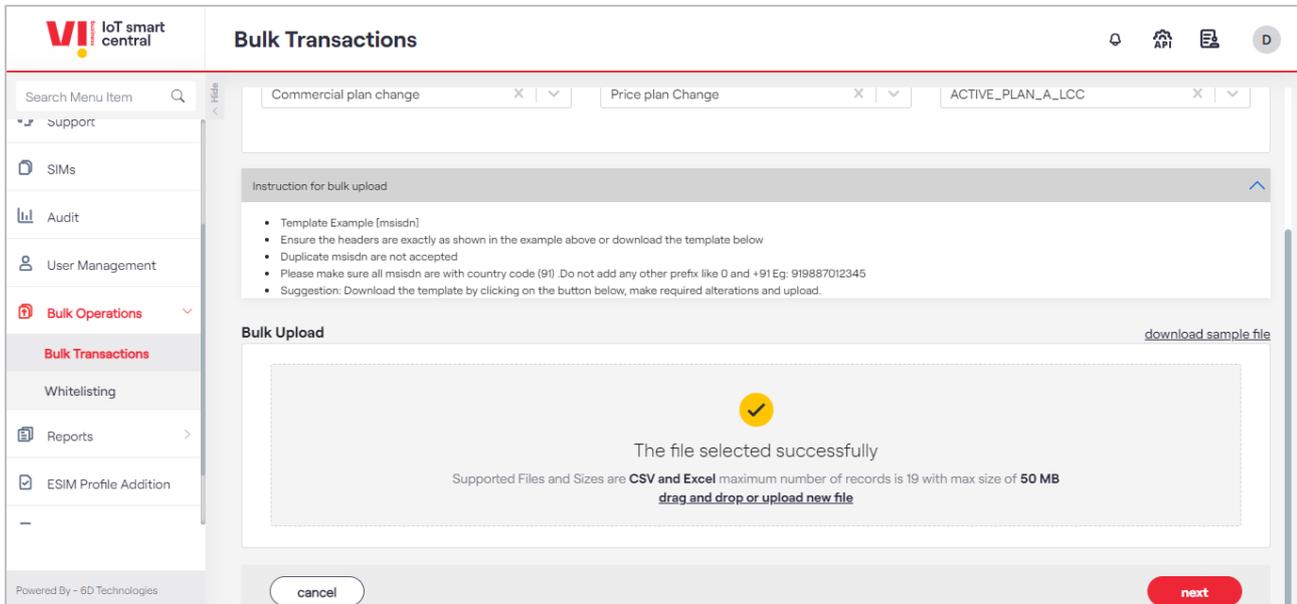


4. Enter/Select the following details in the corresponding fields.

Field	Description
Plan Change	
The following details should be selected to do the plan change.	
Category	Select the category as Commercial Plan Change in the drop-down list.
Action Type	Select the action type as Change Plan or Add-on Activation or Add-on Deactivation in the drop-down list.
Addon Plan	Select the required addon plan in the drop-down list. This field is displayed when the action type is selected as Addon Activation or Addon Deactivation .
Base Plan	Select the required base plan to change.
Upload	Click upload and select the plan change file to upload.
State Change	
The following details should be selected to do the state change.	
Category	Select the category as State Change in the drop-down list.
Action Type	Select the action type as Change Status in the drop-down list.
Status Change With	By default, the deal is selected to change the status.
New Status	Select the status as Active, Ready, and so on in the drop-down list.
Future Activation Date	Select the future activation date and time in the calendar.

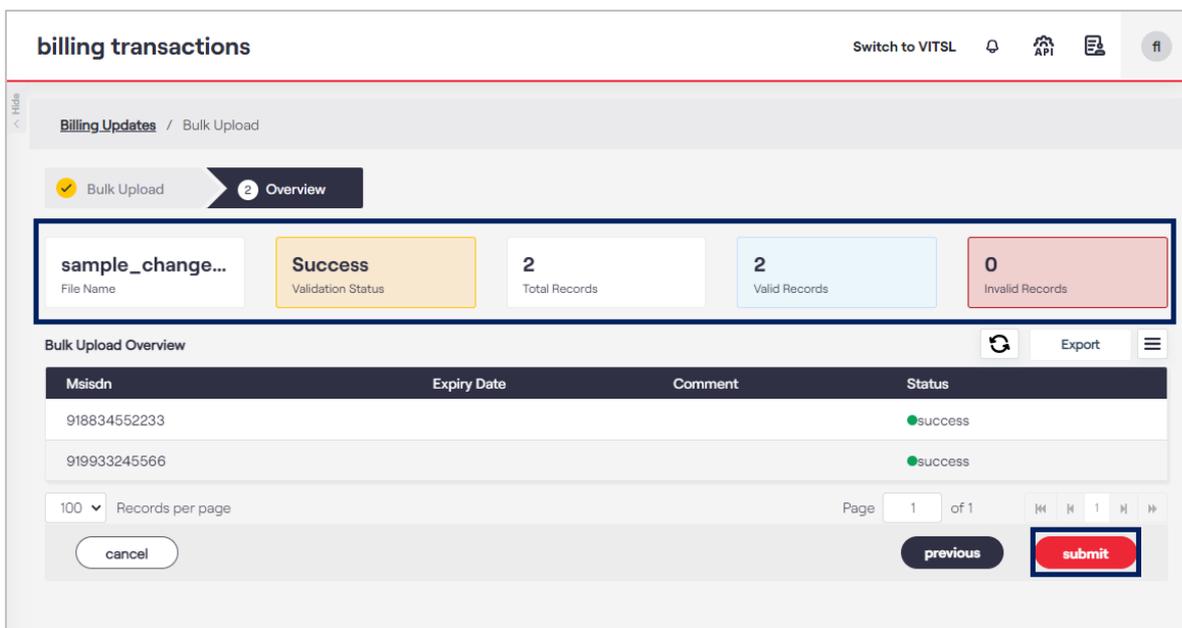
Field	Description
	
Upload	Click upload and select the state change file to upload.
Others The following details should be selected to do the SIM Refresh.	
Category	Select the category as Others in the drop-down list.
Action Type	<p>The following actions are available under others.</p> <ul style="list-style-type: none"> • Update IMEI • Bar and Unbar HLR Services • Add/Update Physical Custodian Details • Change SIM • Change Deal • Book Deposit • Transfer Deposit • Create Contract
Service	Select the required service in the drop-down list. For example, GPRS, 4G, and so on.
Contract	<p>Select the required contract in the drop-down list.</p> <p>Note: This field is displayed when the action type is selected as “Contract”.</p>
Upload	<p>Click upload and select the SIM refresh file to upload.</p> <p>Note: Vi can attach a maximum of 10,000 MSISDNs to the file at one time.</p>

5. After selecting the required details, upload the file. The following screen is displayed.



6. Click the **Next** button to go to the bulk upload overview.

7. After clicking the **Next** button, the following screen is displayed.



The following file details and upload status is displayed.

- **File Name**
- **Validation Status**

- Total Records
- Valid Records
- Invalid Records

8. Click the **Submit** button to change the plan.

A success message is displayed, indicating that the billing transaction file is uploaded successfully.

To view the bulk upload count:

1. On the **Bulk Transactions** screen, click the **View** button. Refer to the following screen.

The screenshot shows the 'Bulk Transactions' interface. On the left is a navigation menu with 'Bulk Operations' and 'Bulk Transactions' highlighted. The main area contains a search filter and a table of transactions. The table has the following data:

Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
114714513853408...	UpdateSimGroup	01/09/2023 05:55:14	26/09/2023 07:31:23	Success	view	updatesimgroup.(1)_01_	114714513853408...
11445998264237...	UpdateServiceState	25/08/2023 05:21:04	11/09/2023 03:10:34	Failed	view	samplechangestatus(_	11445998264237...
11445868971000...	UpdateServiceState	25/08/2023 04:29:42	25/08/2023 04:29:42	Failed	view	samplechangestatus(_	11445868971000...

2. After clicking the **View** button, the bulk upload count is displayed. Refer to the following screen.

The 'Bulk Upload Count' dialog box shows the following data:

Total count	Success Count	Failure Count	InProgress Count
2	0	2	0

A 'cancel' button is located at the bottom of the dialog.

- On the **Bulk Transactions** screen, click **Input File** and **Output File** to download the files. Refer to the following screen.

Bulk Transactions

Search

Action Type: Select (Optional)
 Batch Id: Order Id (Optional)
 From Date: Select
 To Date: Select
 Order Status: Select Order Status (Optional)

search reset

Bulk Transactions FILE UPLOAD Export

Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
114714513853408...	UpdateSimGroup	01/09/2023 05:55:14	26/09/2023 07:31:23	Success	view	updatesimgroup(1)_01...	114714513853408...
11445998264237...	UpdateServiceState	25/08/2023 05:21:04	11/09/2023 03:10:34	Failed	view	samplechangestatus(...)	11445998264237...
11445868971000...	UpdateServiceState	25/08/2023 04:29:42	25/08/2023 04:29:42	Failed	view	samplechangestatus(...)	11445868971000...

10 Records per page Page 1 of 1

The sample Input File and Output File are attached below.



status_24022023151827.csv



ReportDetails_1078614282582900736_21

Physical Custodian Bulk Upload

This option allows the enterprise selfcare users to upload the bulk details for physical custodian.

To manage the physical custodian bulk upload:

1. On the side menu, click **Bulk Operations >> Bulk Transactions** to view the bulk updates. Refer to the following screen.

The screenshot shows the 'Bulk Transactions' page in the VI IoT smart central system. The left sidebar has 'Bulk Operations' and 'Bulk Transactions' highlighted. The main content area features search filters for Action Type, Batch Id, From Date, To Date, and Order Status. Below the filters is a table with columns: Batch Id, Action Type, Create Date, Update Date, Status, Count, Input File, and Output File. A 'FILE UPLOAD' button is visible above the table.

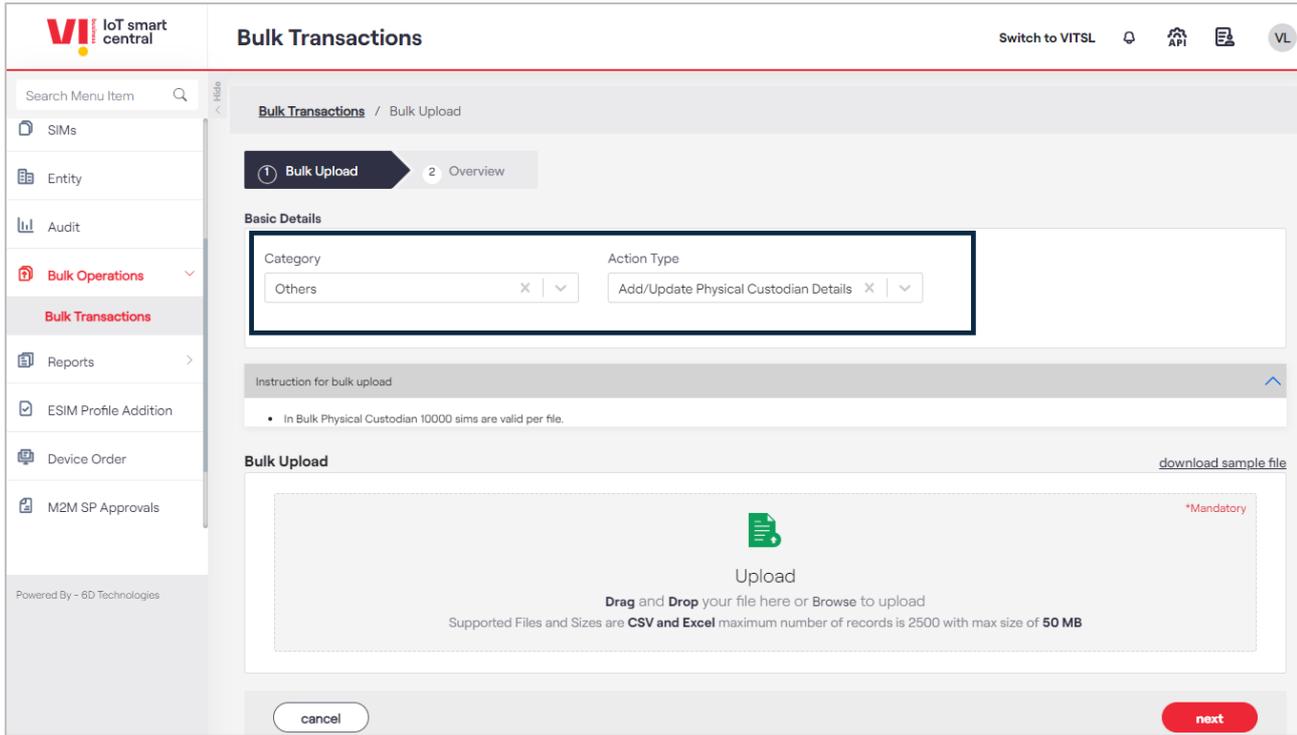
Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
114714513853408...	UpdateSimGroup	01/09/2023 05:55:14	26/09/2023 07:31:23	Success	view	updatesimgroup(1)_01...	114714513853408...
11445998264237...	UpdateServiceState	25/08/2023 05:21:04	11/09/2023 03:10:34	Failed	view	samplechangestatus(...)	11445998264237...
11445868971000...	UpdateServiceState	25/08/2023 04:29:42	25/08/2023 04:29:42	Failed	view	samplechangestatus(...)	11445868971000...

2. On the **Bulk Transactions** screen, click the **File Upload** button. Refer to the following screen.

The screenshot shows the 'Bulk Transactions' page in the VI IoT smart central system. The left sidebar has 'Bulk Operations' and 'Bulk Transactions' highlighted. The main content area features search filters for Action Type, Batch Id, From Date, To Date, and Order Status. Below the filters is a table with columns: Batch Id, Action Type, Create Date, Update Date, Status, Count, Input File, and Output File. A 'FILE UPLOAD' button is highlighted with a red box and a blue arrow pointing to it.

Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
114714513853408...	UpdateSimGroup	01/09/2023 05:55:14	26/09/2023 07:31:23	Success	view	updatesimgroup(1)_01...	114714513853408...
11445998264237...	UpdateServiceState	25/08/2023 05:21:04	11/09/2023 03:10:34	Failed	view	samplechangestatus(...)	11445998264237...
11445868971000...	UpdateServiceState	25/08/2023 04:29:42	25/08/2023 04:29:42	Failed	view	samplechangestatus(...)	11445868971000...

3. After clicking the **File Upload** button, the following screen is displayed.



4. Enter/Select the following details in the corresponding fields.

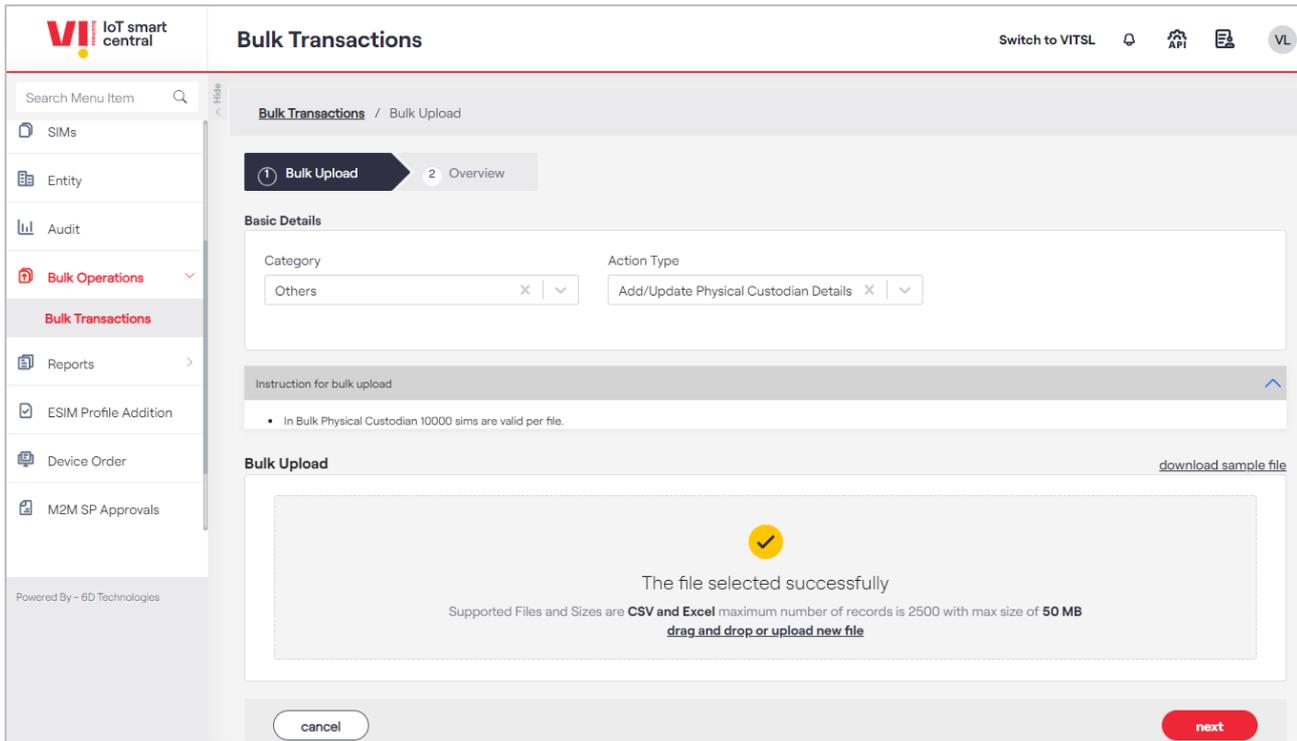
Field	Description
Category	Select the category as “others” in the drop-down list.
Action Type	Select the action type as “Add/Update the Physical Custodian Details” in the drop-down list.
Upload	Click upload and select the Physical Custodian file to upload. Note: In Bulk Physical Custodian 10000 sims are valid per file.

- Click **Download Sample File** to download the sample file.



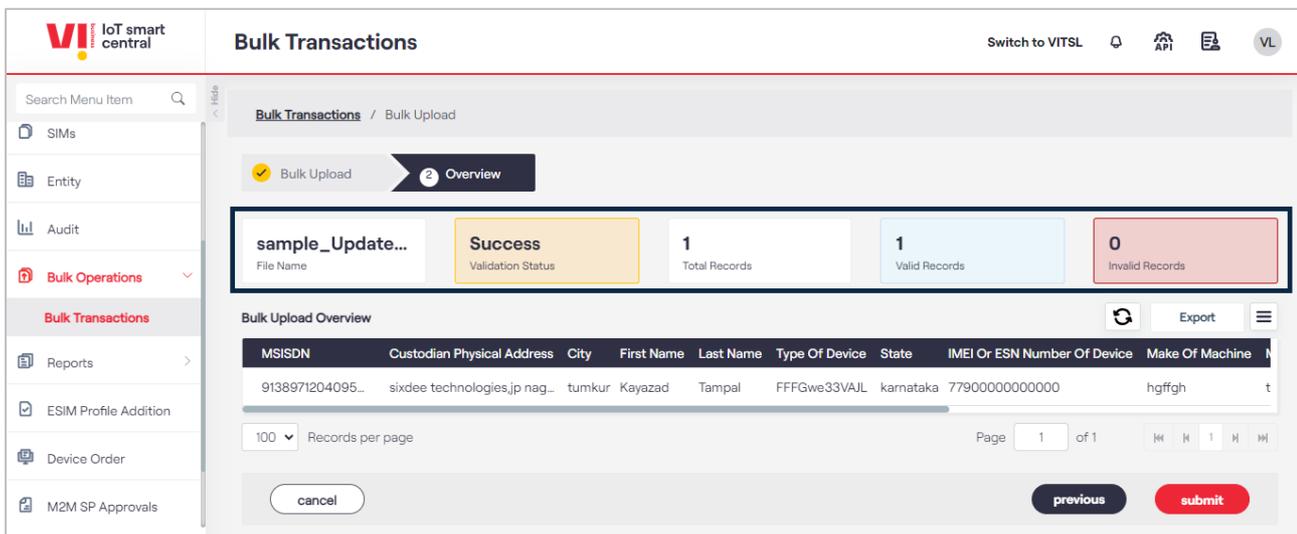
sample_PhysicalCustodianDetails.csv

5. After selecting the required details and uploading the file. The following screen is displayed.



6. Click the **Next** button to go to the bulk upload overview.

7. After clicking the **Next** button, the following screen is displayed.



The following file details and upload status is displayed.

- **File Name**
- **Validation Status**
- **Total Records**
- **Valid Records**
- **Invalid Records**

- Click the **Submit** button to submit the physical custodian bulk upload. The following alert pop-up message is displayed.

Alert

I, the Authorised Signatory/Admin, Confirm that the above information is correct and accurate. Acknowledge that our organization is responsible to furnish the above information (including updation in case of any changes) as per DoT's M2MSP registration guidelines.

Bulk Transactions

sample_Create
File Name

Bulk Upload Overview

MSISDN	Custodian Physical Address	City	First Name	Last Name	Type Of Device	State	IMEI Or ESN Number Of Device	Make Of Device
915789945467...	jp-nagar	banglore	fhjgh	Tamgypal	FFFGVsdtdtscAJL	banglore-rural	77900000786500	hgffsdf4gh

cancel

- Click **“Yes”** to proceed.

A success message is displayed, indicating that the physical custodian file is uploaded successfully.

Success

Bulk Transactions

FILE UPLOAD

Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
12710568662714...	CreateCustodianDetail...	08/08/2024 16:16:12	08/08/2024 16:16:12	Processing	view	sample_updatecusto...	12710568662714...
2165068563344...	UpdateServiceState	26/06/2024 13:41:04	27/07/2024 01:22:04	Failed	view	samplechangestatus (...)	2165068563344...
1243453849047...	ChangeDeal	24/05/2024 12:11:40	24/05/2024 12:11:49	Failed	view	sample_changedealb...	1243453849047...
1243453690024...	ChangeDeal	24/05/2024 12:11:02	24/05/2024 12:11:09	Failed	view	sample_changedealb...	1243453690024...

Whitelisting

This option allows enterprise self-care users to upload the bulk whitelisting file for voice/SMS. The whitelisting can be added for incoming and outgoing numbers for voice or SMS.

To manage the whitelisting:

1. On the side menu, click **Bulk Operations >> Whitelisting** to view the whitelisting details. Refer to the following screen.

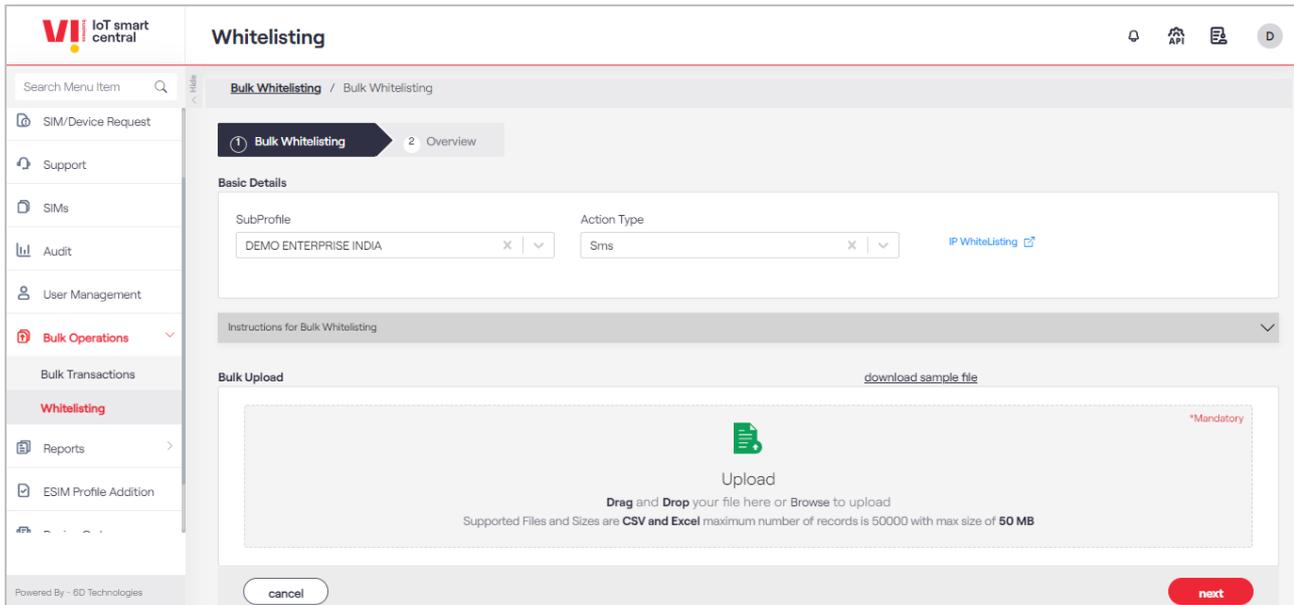
The screenshot shows the 'Whitelisting' page in the IoT smart central interface. The left sidebar contains a menu with 'Whitelisting' highlighted. The main content area features search filters for SubProfile (DEMO ENTERPRISE INDIA), Action Type (Select), Batch Id, and Status (Select Order Status). Below the filters is a 'Bulk Whitelisting' section with a 'File Upload' button. A table displays the following data:

Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
408	Sms	12-09-2023 13:17:43	12-09-2023 13:17:43	File Preview Completed	view	sms_whitelist_sample_...	sms_whitelist_sa...

2. On the **Whitelisting** screen, click the **File Upload** button. Refer to the following screen.

This screenshot is identical to the previous one, but with a blue arrow pointing to the 'File Upload' button in the 'Bulk Whitelisting' section.

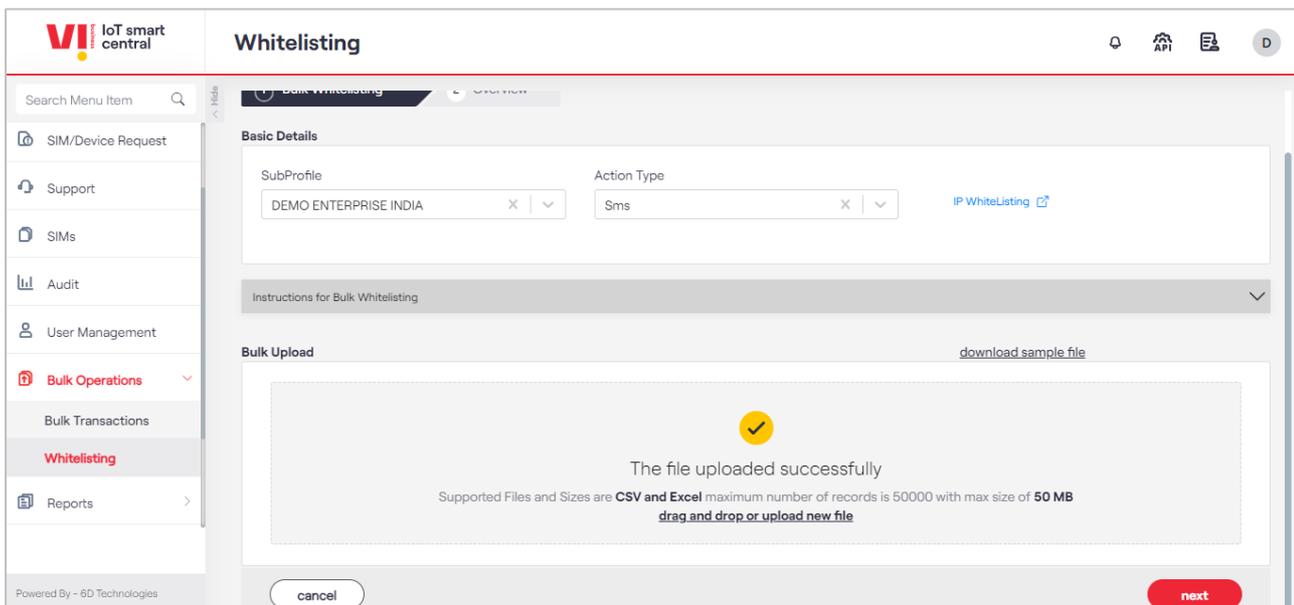
3. After clicking the **File Upload** button, the following screen is displayed.



4. Enter/Select the following details in the corresponding fields.

Field	Description
Sub-profile ID	Select the required sub-profile in the drop-down list.
Action Type	Select the action type as Voice or SMS in the drop-down list.
Upload	Click upload and select the whitelisting file.

5. After uploading the file successfully, click the **Next** button. Refer to the following screen.



6. After clicking the **Next** button, the following overview screen is displayed.

The screenshot shows the 'Whitelisting' overview screen. At the top, there's a navigation bar with the VI! IoT smart central logo and the title 'Whitelisting'. Below that, a search bar and a sidebar menu are visible. The main content area shows a progress indicator for 'Bulk Whitelisting' and 'Overview'. A summary box displays: 'sms_whitelist_...' (File Name), 'Success' (Validation Status), '1' (Total Records), '0' (Valid Records), and '1' (Invalid Records). Below this is a table titled 'Bulk Whitelist Overview' with columns: Msisdn, Sms_outgoing_1, Sms_outgoing_2, Sms_outgoing_3, Sms_outgoing_4, Sms_incoming_1, Sms_incoming_2, Sms_incoming_3, and Sms_incoming_4. The table has one row of data. At the bottom, there are 'cancel', 'previous', and 'submit' buttons.

The following file details and upload status is displayed.

- **File Name**
- **Validation Status**
- **Total Records**
- **Valid Records**
- **Invalid Records**

7. Click the **Submit** button.

A success message is displayed, indicating that the whitelisting file is uploaded successfully.

To view the bulk whitelist count:

1. On the **Whitelisting** screen, click the **View** button. Refer to the following screen.

The screenshot shows the 'Whitelisting' screen with search filters. The 'Bulk Whitelisting' section is highlighted with a red 'File Uploaded' status. Below this is a table with columns: Batch Id, Action Type, Create Date, Update Date, Status, Count, Input File, and Output File. The table has one row of data. The 'Count' column for the first record has a 'view' button highlighted with a blue box and an arrow.

2. After clicking the **View** button, the bulk upload count is displayed. Refer to the following screen.

Bulk Whitelist Count		
Total count	Success Count	Failure Count
1	1	-

cancel

- On the **Whitelisting** screen, click **Input File** and **Output File** to download the files. Refer to the following screen.

The screenshot shows the 'Whitelisting' interface. On the left is a navigation menu with 'Whitelisting' highlighted. The main area has search filters for SubProfile (DEMO ENTERPRISE INDIA), Action Type (Select), Batch Id, and Status (Select Order Status). Below the filters is a 'Bulk Whitelisting' section with a 'File Upload' button and a table. The table has columns: Batch Id, Action Type, Create Date, Update Date, Status, Count, Input File, and Output File. A row is visible with Batch Id 408, Action Type Sms, and Status File Preview Completed. The 'Input File' and 'Output File' columns in this row are highlighted with a blue box.

Batch Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
408	Sms	12-09-2023 13:17:43	12-09-2023 13:17:43	File Preview Completed	view	sms_whitelist_sample_...	sms_whitelist_sa_...

The sample SMS Input File and Output Files are attached below.



sms_1675712872333.csv



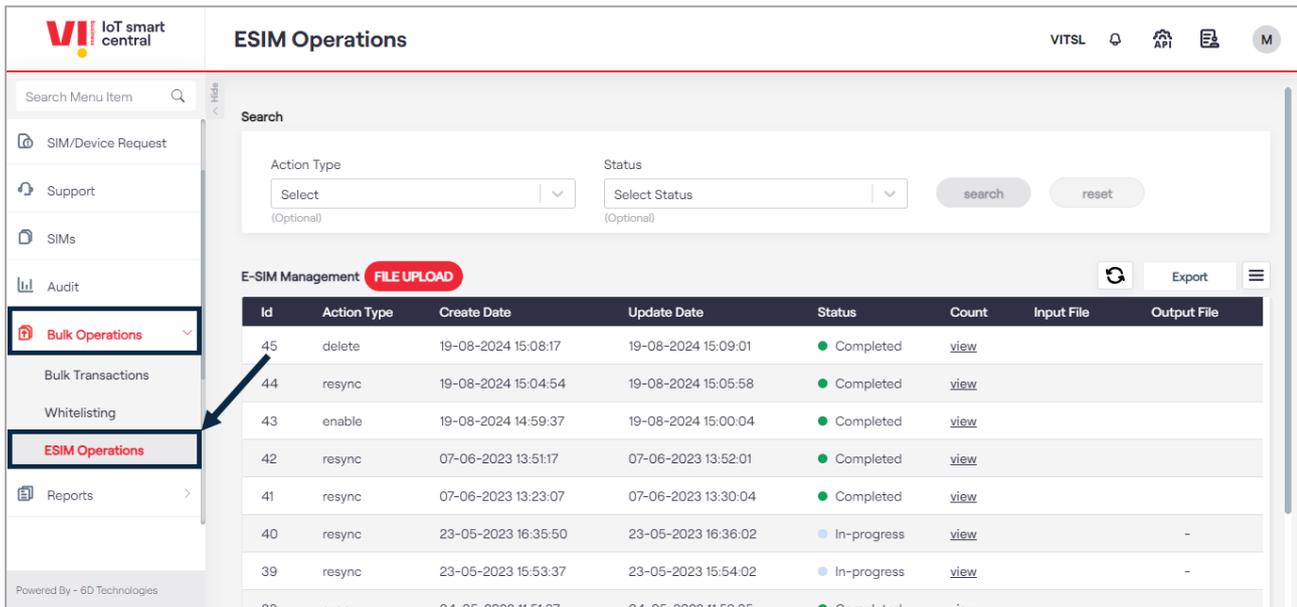
sms_1675712872333_OUT.csv

ESIM Operations

This option allow the enterprise selfcare users to view all the E-Sim operations that are done in the Vi Business IoT Smart Central system. Selfcare users can upload a bulk file to update the ESIM details by selecting the required category and action type. In these ESIM operations, selfcare users can do single and ESIM Enable Bulk, ESIM Delete Bulk, and ESIM Resync Bulk by selecting the category and upload the file.

To manage the ESIM Operations:

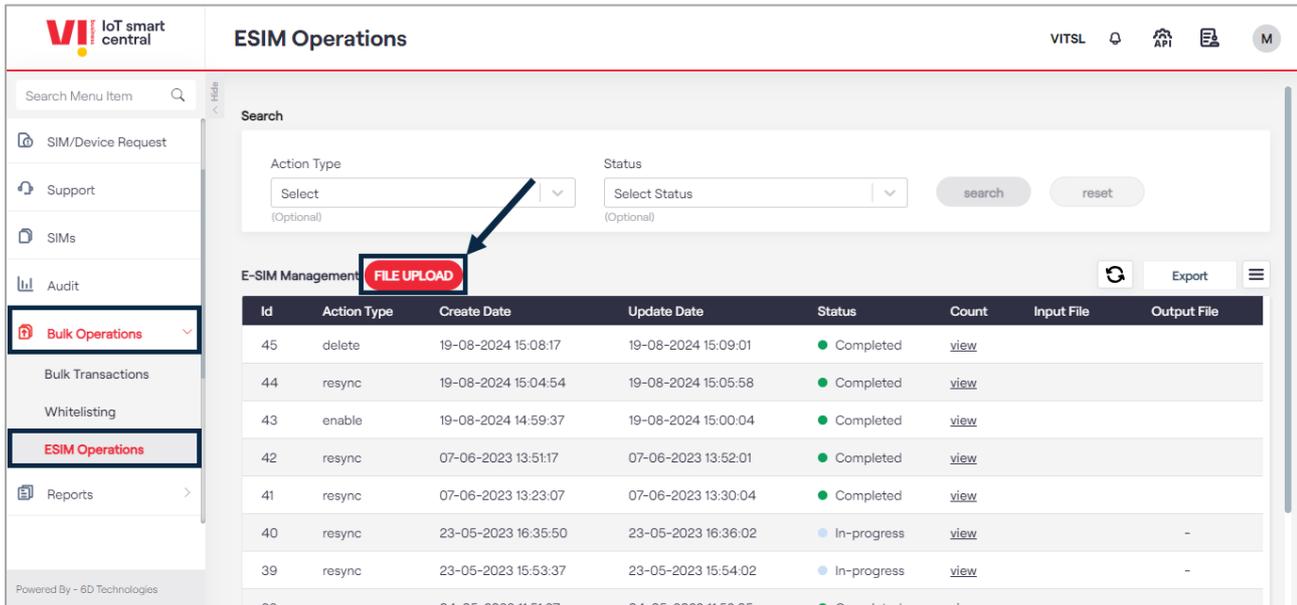
1. On the side menu, click **Bulk Operations >> ESIM Operations** to view the ESIM updates. Refer to the following screen.



The screenshot shows the 'ESIM Operations' dashboard. On the left, a sidebar menu has 'Bulk Operations' expanded to show 'ESIM Operations'. The main area features a search bar with 'Action Type' and 'Status' filters, and a table of operations. A red 'FILE UPLOAD' button is highlighted above the table.

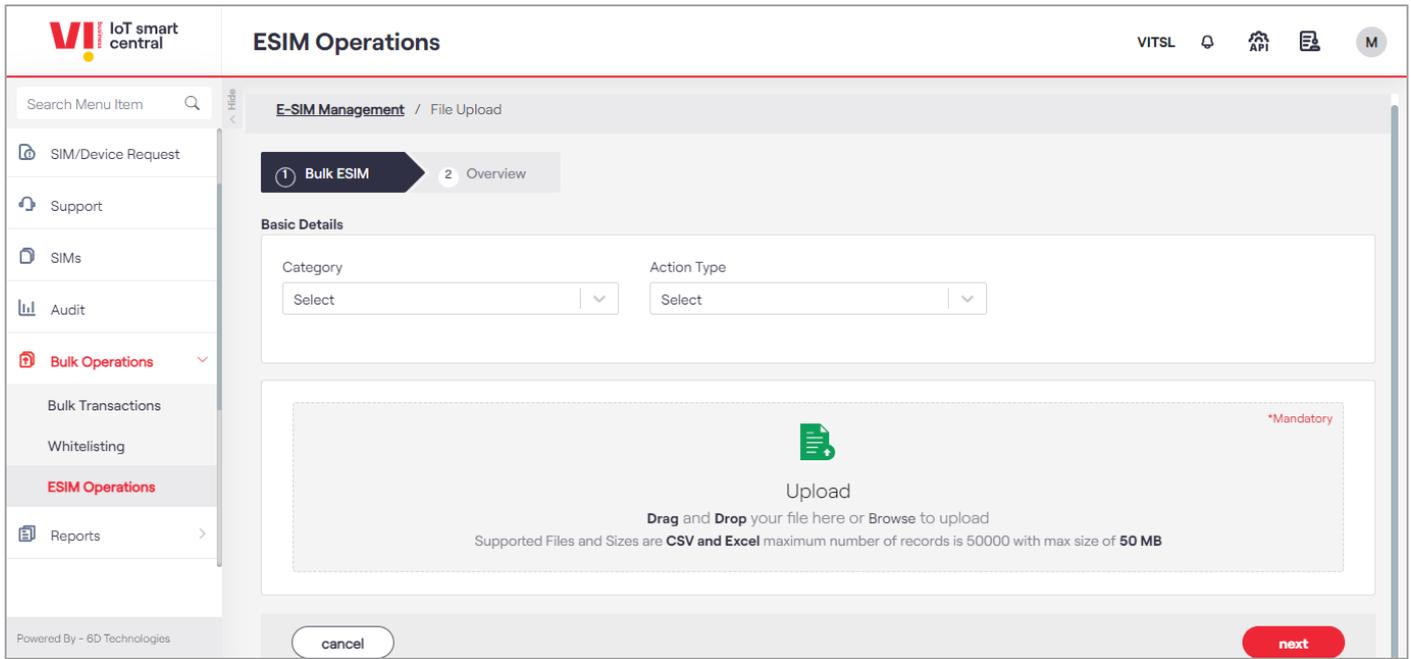
Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
45	delete	19-08-2024 15:08:17	19-08-2024 15:09:01	Completed	view		
44	resync	19-08-2024 15:04:54	19-08-2024 15:05:58	Completed	view		
43	enable	19-08-2024 14:59:37	19-08-2024 15:00:04	Completed	view		
42	resync	07-06-2023 13:51:17	07-06-2023 13:52:01	Completed	view		
41	resync	07-06-2023 13:23:07	07-06-2023 13:30:04	Completed	view		
40	resync	23-05-2023 16:35:50	23-05-2023 16:36:02	In-progress	view		-
39	resync	23-05-2023 15:53:37	23-05-2023 15:54:02	In-progress	view		-

2. On the **ESIM Operations** screen, click the **File Upload** button. Refer to the following screen.



This screenshot is identical to the previous one, but with a red box around the 'FILE UPLOAD' button and an arrow pointing to it from the search area.

3. After clicking the **File Upload** button, the following screen is displayed.

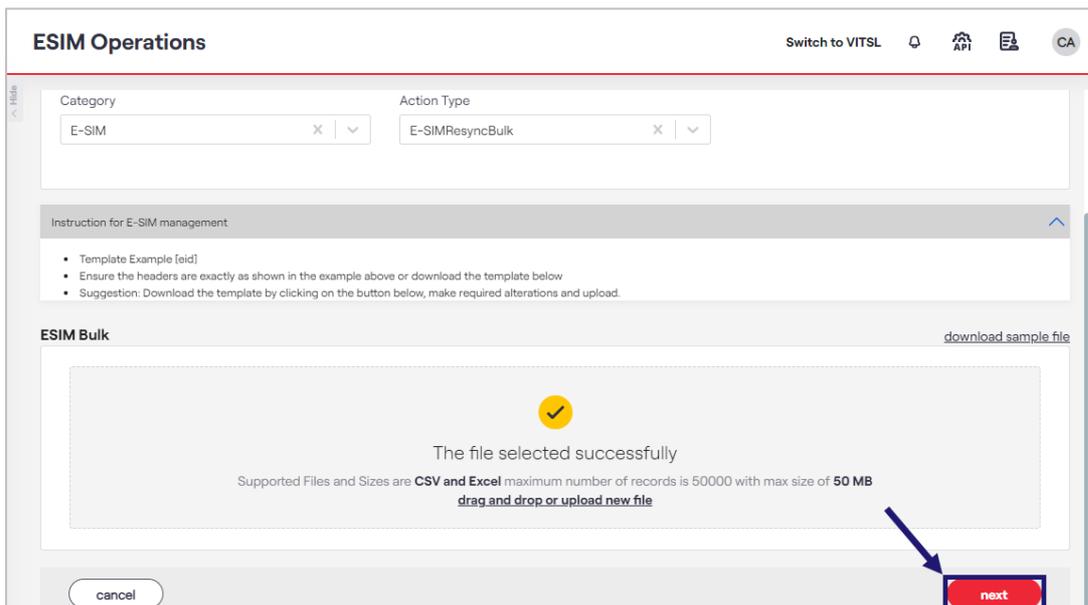


4. Enter/Select the following details in the corresponding fields.

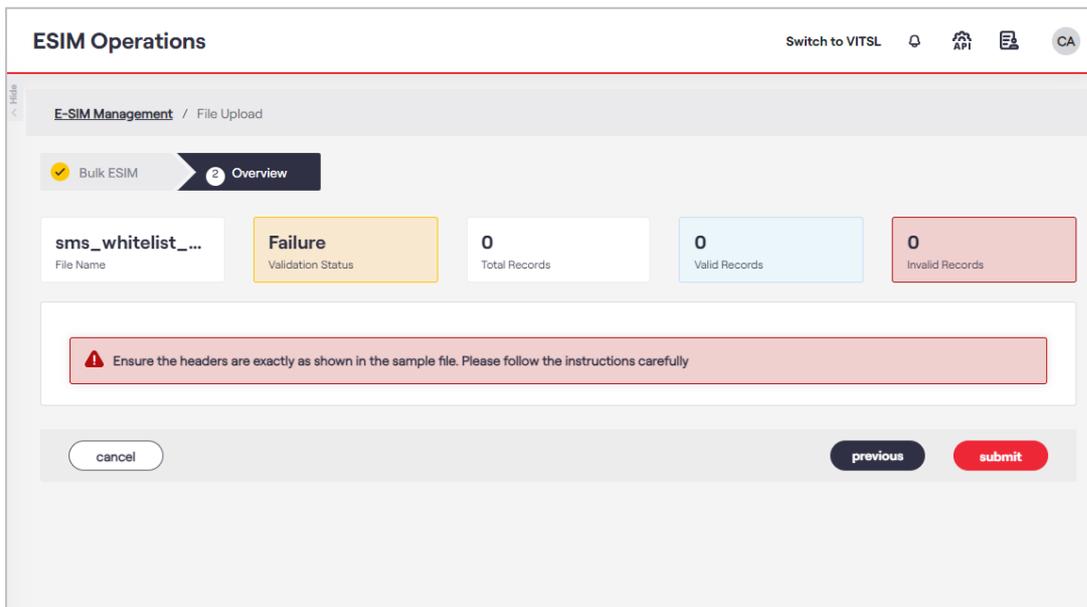
Field	Description
Category	Select the category as E-SIM in the drop-down list.
Action Type	The following action types are available for ESIM operations. <ul style="list-style-type: none"> • ESIM Enable Bulk • ESIM Resync Bulk
Upload	Click upload to upload the Esim file.

- Click **Download Sample File** to download the sample file.

5. After selecting the required details, upload the file. The following screen is displayed.



- Click the **Next** button to go to the bulk upload overview.
- After clicking the **Next** button, the following screen is displayed.



The following file details and upload status is displayed.

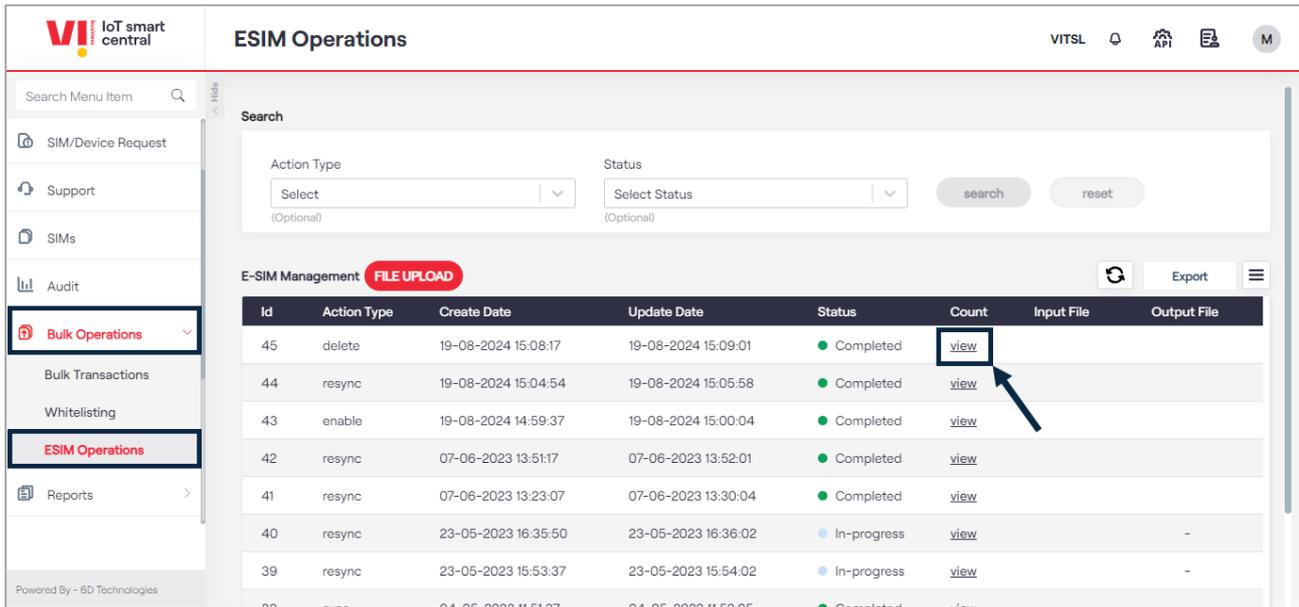
- **File Name**
- **Validation Status**
- **Total Records**
- **Valid Records**
- **Invalid Records**

- Click the **Submit** button.

A success message is displayed, indicating that the Esim operations file is uploaded successfully.

To view the ESIM bulk count:

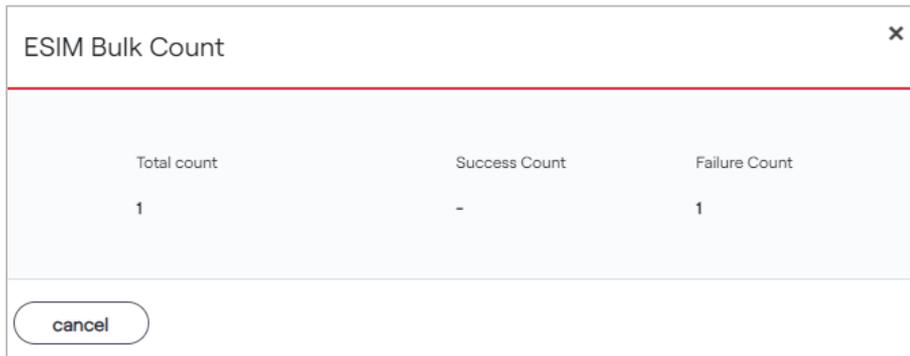
- On the **ESIM Operations** screen, click the **View** button. Refer to the following screen.



The screenshot shows the 'ESIM Operations' interface. On the left is a sidebar with menu items: SIM/Device Request, Support, SIMs, Audit, Bulk Operations (highlighted), Bulk Transactions, Whitelisting, ESIM Operations (highlighted), and Reports. The main area has a search filter for Action Type and Status. Below is an 'E-SIM Management' section with a 'FILE UPLOAD' button and an 'Export' button. A table lists operations with columns: Id, Action Type, Create Date, Update Date, Status, Count, Input File, and Output File. The 'Count' column contains a 'view' link for each row, with an arrow pointing to the link for Id 45.

Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
45	delete	19-08-2024 15:08:17	19-08-2024 15:09:01	Completed	view		
44	resync	19-08-2024 15:04:54	19-08-2024 15:05:58	Completed	view		
43	enable	19-08-2024 14:59:37	19-08-2024 15:00:04	Completed	view		
42	resync	07-06-2023 13:51:17	07-06-2023 13:52:01	Completed	view		
41	resync	07-06-2023 13:23:07	07-06-2023 13:30:04	Completed	view		
40	resync	23-05-2023 16:35:50	23-05-2023 16:36:02	In-progress	view		-
39	resync	23-05-2023 15:53:37	23-05-2023 15:54:02	In-progress	view		-

- After clicking the **View** button, the Esim bulk count is displayed. Refer to the following screen.



The screenshot shows a dialog box titled 'ESIM Bulk Count'. It contains a table with the following data:

Total count	Success Count	Failure Count
1	-	1

At the bottom of the dialog is a 'cancel' button.

- On the **ESIM Operations** screen, click **Input File** and **Output File** to download the files. Refer to the following screen.

The screenshot shows the ESIM Operations interface. The left sidebar contains a menu with 'ESIM Operations' highlighted. The main area features a search bar and a table of operations. The table has the following data:

Id	Action Type	Create Date	Update Date	Status	Count	Input File	Output File
42	resync	07-06-2023 13:51:17	07-06-2023 13:52:01	Completed	view		
41	resync	07-06-2023 13:23:07	07-06-2023 13:30:04	Completed	view		
40	resync	23-05-2023 16:35:50	23-05-2023 16:36:02	In-progress	view		-
39	resync	23-05-2023 15:53:37	23-05-2023 15:54:02	In-progress	view		-
38	sync	04-05-2023 11:51:37	04-05-2023 11:52:05	Completed	view		
37	resync	04-05-2023 11:10:27	04-05-2023 11:11:01	Completed	view		
36	resync	04-05-2023 11:07:27	04-05-2023 11:08:02	Completed	view		

The sample Input File and Output File are attached below.



status_24022023151
827.csv



ReportDetails_1078
614282582900736_21

ESIM Profile Addition

Using this option, enterprise selfcare can upload the BSNL profile file. The operation type can be adding profile and activating profile. Based on the selected operation type, the profile file can be uploaded.

- **Add:** This operation type is to upload the customer BSNL profile file who does not have the existing profile. After the request is submitted, it goes directly to VITSL for approval and VITSL can approve/reject the request.
- **Activate:** This operation type is to upload the customer BSNL profile file that is not in activation. While uploading the file, the customer can select the channel partner. After the request is submitted, it goes to the channel partner for approval and the channel partner can approve/reject the request.

To manage the ESIM profile addition:

1. On the side menu, click **ESIM Profile Addition** to view the ESIM profile addition details. Refer to the following screen.

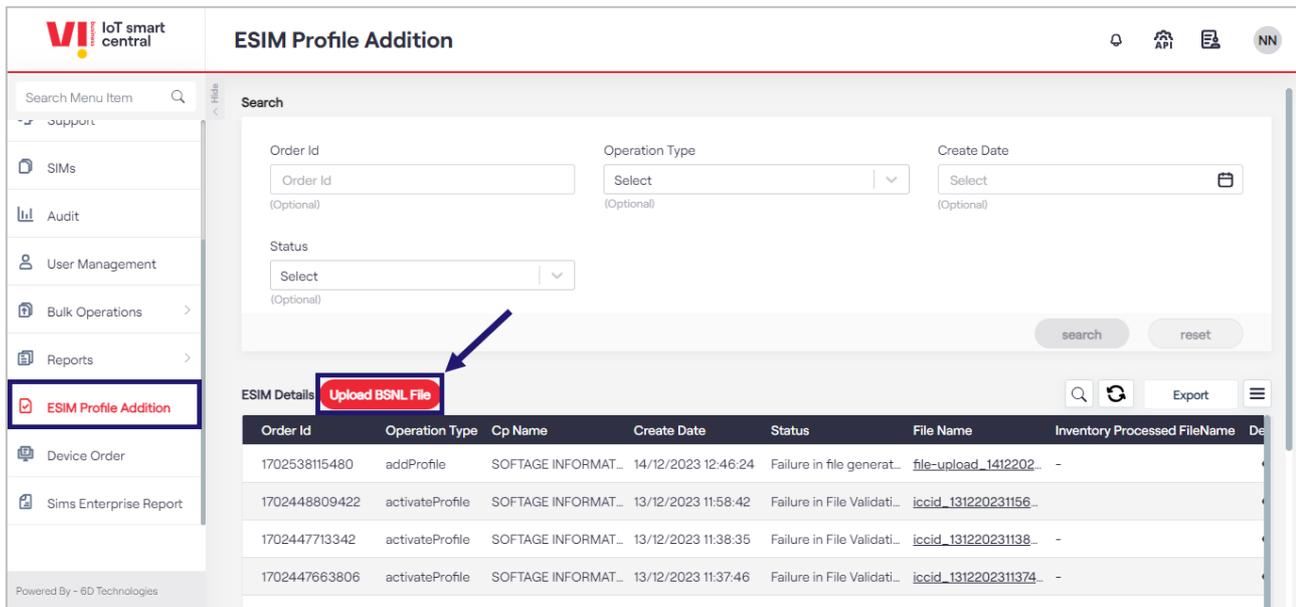
The screenshot displays the 'ESIM Profile Addition' page in the VI IoT smart central system. The page features a search form with the following fields:

- Order Id (Optional)
- Operation Type (Optional)
- Create Date (Optional)
- Status (Optional)

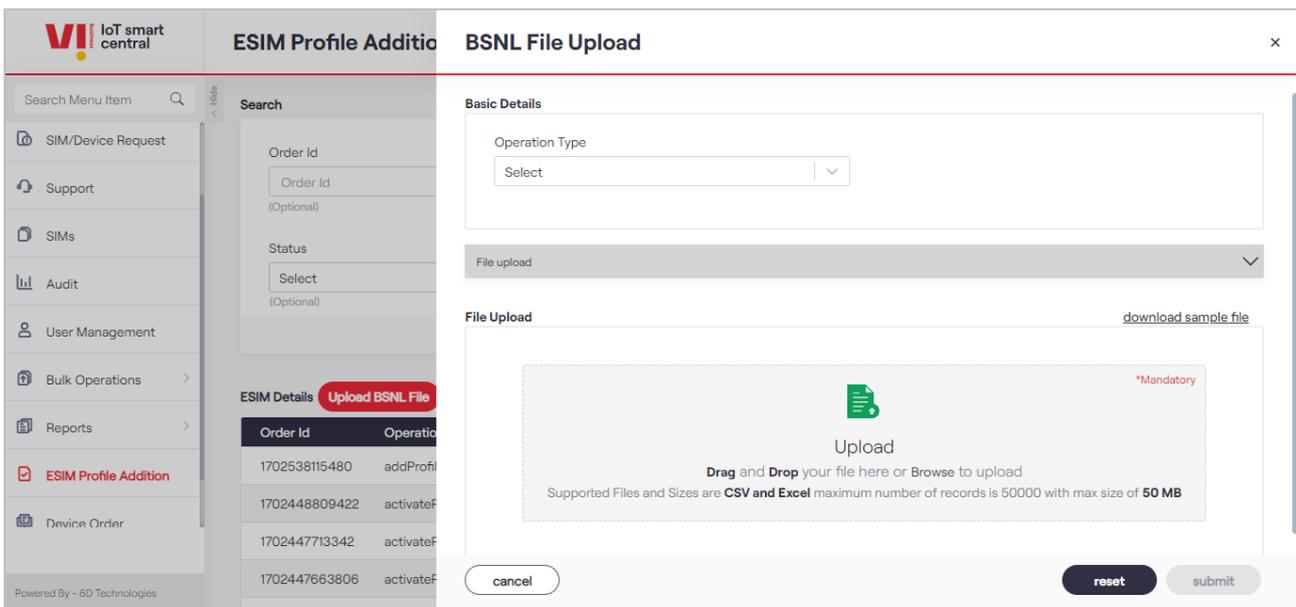
Below the search form, there is a table titled 'ESIM Details' with a red 'Upload BSNL File' button. The table contains the following data:

Order Id	Operation Type	Cp Name	Create Date	Status	File Name	Inventory Processed	FileName	De
1702538115480	addProfile	SOFTAGE INFORMAT...	14/12/2023 12:46:24	Failure in file generat...	file-upload_1412202...	-		
1702448809422	activateProfile	SOFTAGE INFORMAT...	13/12/2023 11:58:42	Failure in File Validati...	iccid_131220231156...	-		
1702447713342	activateProfile	SOFTAGE INFORMAT...	13/12/2023 11:38:35	Failure in File Validati...	iccid_131220231138...	-		
1702447663806	activateProfile	SOFTAGE INFORMAT...	13/12/2023 11:37:46	Failure in File Validati...	iccid_1312202311374...	-		

- On the **ESIM Profile Addition** screen, click the **Upload BSNL File** button to upload the profile file. Refer to the following screen.



- After clicking the **Upload BSNL File** button, the following screen is displayed.



- Enter/Select the following details in the corresponding fields.

Field	Description
Operation Type	Select the operation type as “Add” or “Activate” in the drop-down list.
Channel Partner	Select the required channel partner in the drop-down list. Note: This field is enabled only for Activate profile type.
File Upload	Click the Upload button or Drag and Drop the file to upload the BSNL profile file.

- After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the BSNL profile file is uploaded successfully.

- On the **ESIM Profile Addition** screen, click the **File Name** hyperlink to download the uploaded profile file. Refer to the following screen.

The screenshot shows the 'ESIM Profile Addition' interface. On the left is a navigation menu with 'ESIM Profile Addition' highlighted. The main area has search filters for Order Id, Operation Type, Create Date, and Status. Below is a table with the following data:

Order Id	Operation Type	Cp Name	Create Date	Status	File Name	Inventory Processed FileName
1702538115480	addProfile	SOFTAGE INFORMAT...	14/12/2023 12:46:24	Failure in file generat...	file-upload_1412202	-
1702448809422	activateProfile	SOFTAGE INFORMAT...	13/12/2023 11:58:42	Failure in File Validati...	iccid_131220231156	-
1702447713342	activateProfile	SOFTAGE INFORMAT...	13/12/2023 11:38:35	Failure in File Validati...	iccid_131220231138	-
1702447663806	activateProfile	SOFTAGE INFORMAT...	13/12/2023 11:37:46	Failure in File Validati...	iccid_1312202311374	-

The following sample BSNL profile file will be downloaded.



addprofile_2405202
3194444.csv

- On the **ESIM Profile Addition** screen, click the **View** button  to view the ESIM profile request stage details. Refer to the following screen.

The screenshot shows the 'ESIM Profile Addition' interface. The left navigation menu is different, with 'ESIM Profile Addition' highlighted. The main area has search filters. Below is a table with the following data:

on Type	Cp Name	Create Date	Status	File Name	Inventory Processed FileName	Details	Action	Complete
file	SOFTAGE INFORMAT...	14/12/2023 12:46:24	Failure in file generat...	file-upload_1412202	-		-	-
Profile	SOFTAGE INFORMAT...	13/12/2023 11:58:42	Failure in File Validati...	iccid_131220231156	-		-	-
Profile	SOFTAGE INFORMAT...	13/12/2023 11:38:35	Failure in File Validati...	iccid_131220231138	-		-	-
Profile	SOFTAGE INFORMAT...	13/12/2023 11:37:46	Failure in File Validati...	iccid_1312202311374	-		-	-

- After clicking the **View** button, the following screen is displayed.

Stage View

Order ID 1702538115480	Status Failure in file generation for addProfile
---------------------------	---

BSNL Activation Stage View ESIM Transfer Stage view

- Creation

Completed

Created Date -Invalid date

Update Date -Invalid date
- File generation for BSNL

Pending

Created Date -Invalid date
- BSNL CAF completion

Pending

Created Date -Invalid date
- VITSL backoffice edit request/reject

Completed

Created Date -Invalid date

Update Date -Invalid date

Reports

Using this option, enterprise selfcare users can manage the following reports.

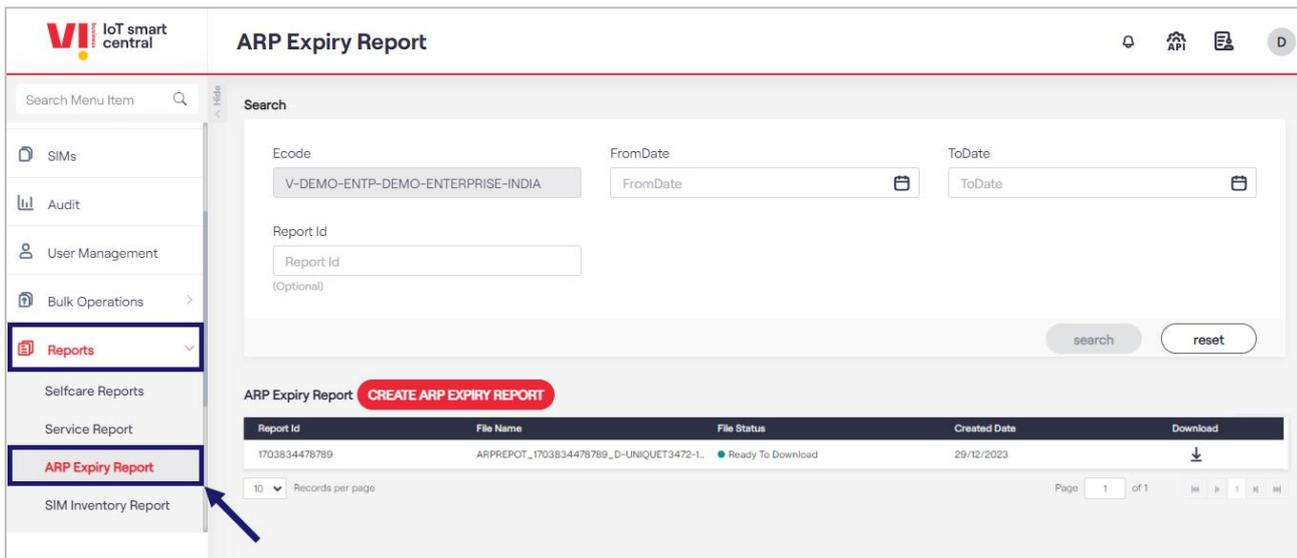
- **ARP Expiry Report**
- **SIM Inventory Report**

ARP (Advance Rental Plans) Expiry Report

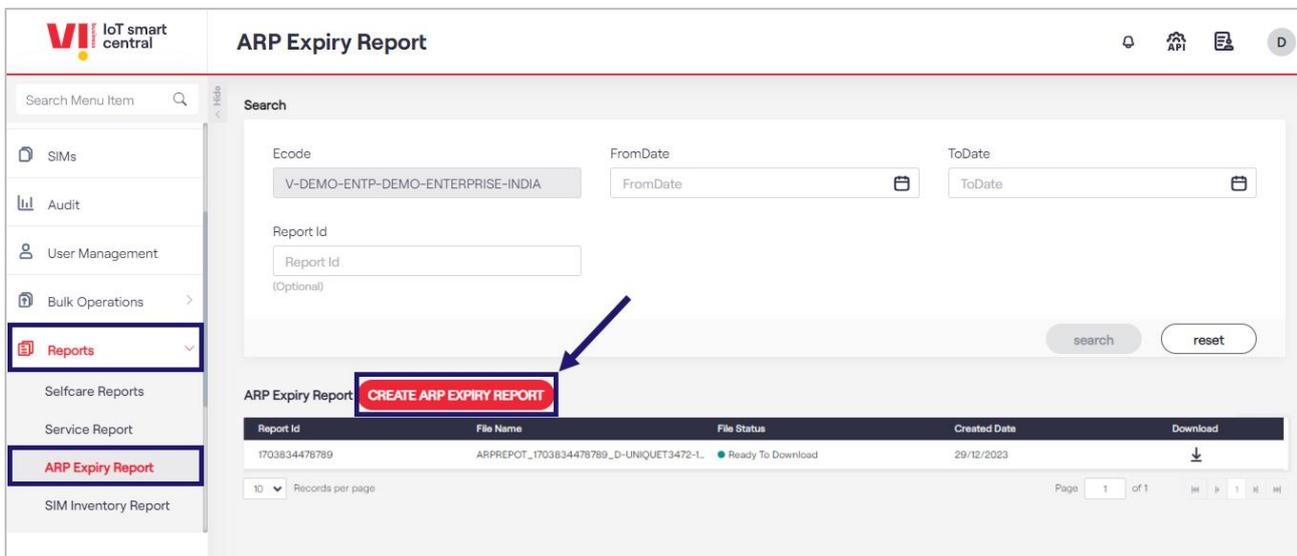
Using this option, enterprise selfcare users can generate the ARP expiry report. This ARP report will give the data expiry details of ARP plans.

To view the ARP expiry report:

1. On the side menu, click **Reports >> ARP Expiry Report** to view the ARP expiry report details. Refer to the following screen.



2. On the **ARP Expiry Report** screen, click the **Create ARP Expiry Report** button. Refer to the following screen.



3. After clicking the **Create ARP Expiry Report** button, the following screen is displayed.

Create ARP Expiry Report ×

Report Name

From Date

To Date

cancel
reset
submit

4. Enter/Select the following details in the corresponding fields.

Field	Description
Report Name	By default, the report name is displayed as get ARP expiry report.
From Date	Select from which date the report has to be started.
To Date	Select up to which date the report has to be ended.

5. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the ARP expiry report is created successfully.

- On the **ARP Expiry Report** screen, click the **Download** button  to download the ARP expiry report. Refer to the following screen.

ARP Expiry Report

Search Menu Item

Search

Ecode: V-DEMO-ENTP-DEMO-ENTERPRISE-INDIA

FromDate: [] ToDate: []

Report Id: [] (Optional)

search reset

ARP Expiry Report **CREATE ARP EXPIRY REPORT**

Report Id	File Name	File Status	Created Date	Download
1703834478789	ARPREPOT_1703834478789_D-UNIQUE3472-1	Ready To Download	29/12/2023	[Download Icon]

10 Records per page Page 1 of 1

The following sample ARP expiry report will be downloaded.



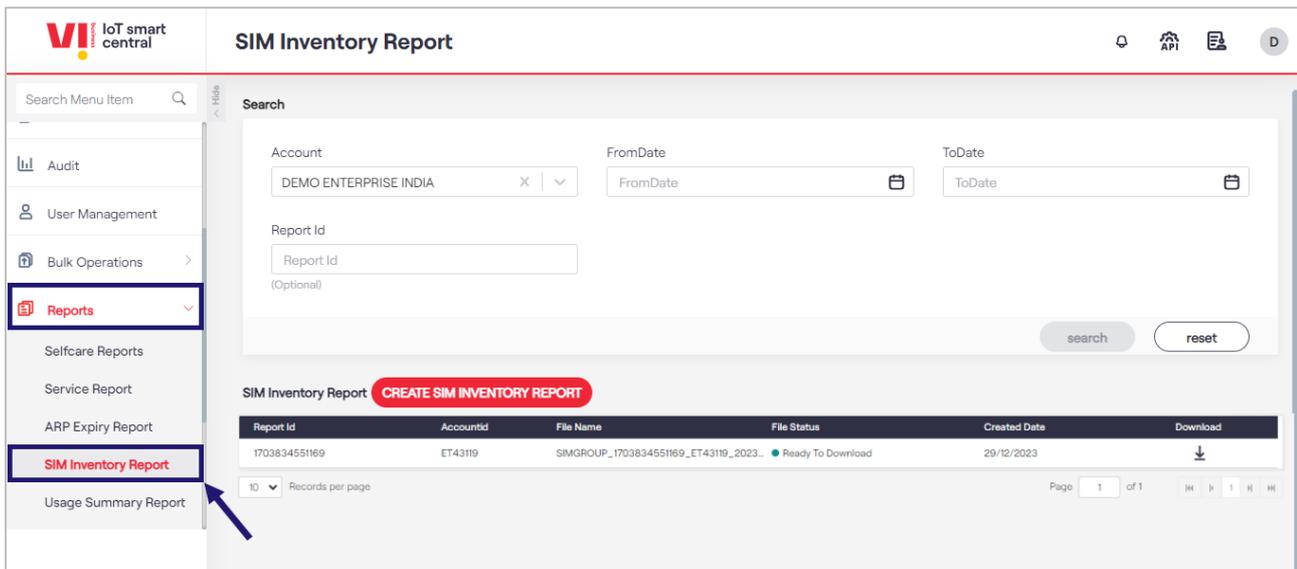
ARPREPOT_1694427
720514_V-DEMO-EN

SIM Inventory Report

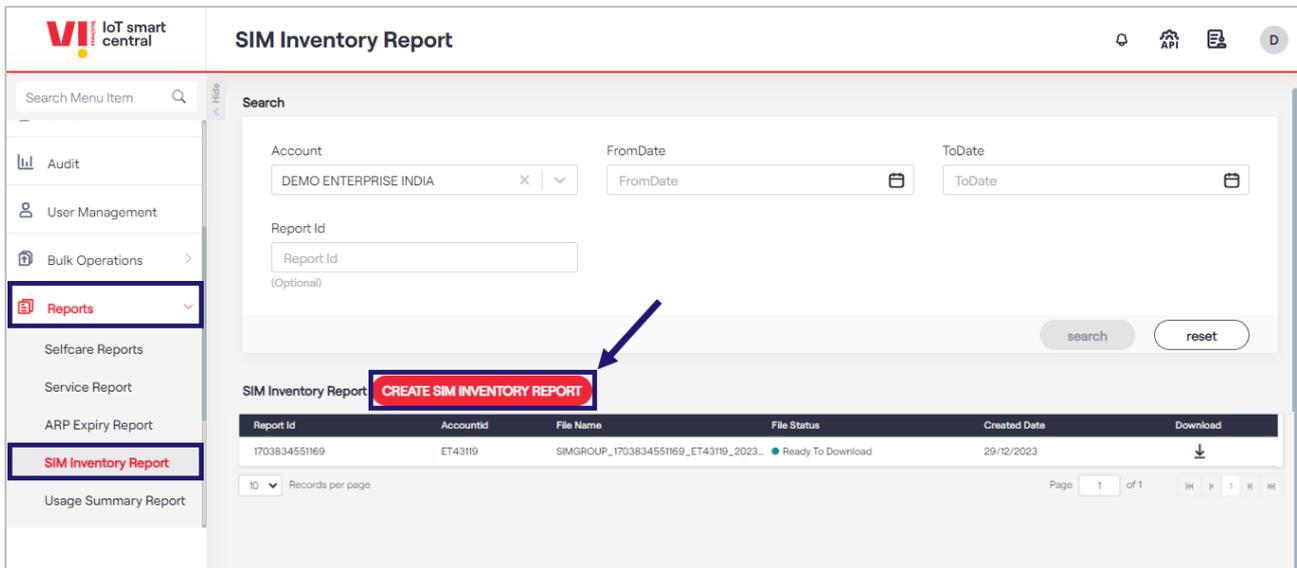
Using this option, enterprise selfcare users can generate the SIM inventory report. This SIM Inventory report will give the details about all the SIM groups under the account.

To view the SIM Inventory report:

1. On the side menu, click **Reports >> SIM Inventory Report** to view the sim inventory report details. Refer to the following screen.



2. On the **SIM Inventory Report** screen, click the **Create SIM Inventory Report** button. Refer to the following screen.



3. After clicking the **Create SIM Inventory Report** button, the following screen is displayed.

Create SIM Inventory Report ×

Report Name

Account

Select
▾

Note ! ⤴

- The data available in the report will be of one day behind the current date

cancel
reset
submit

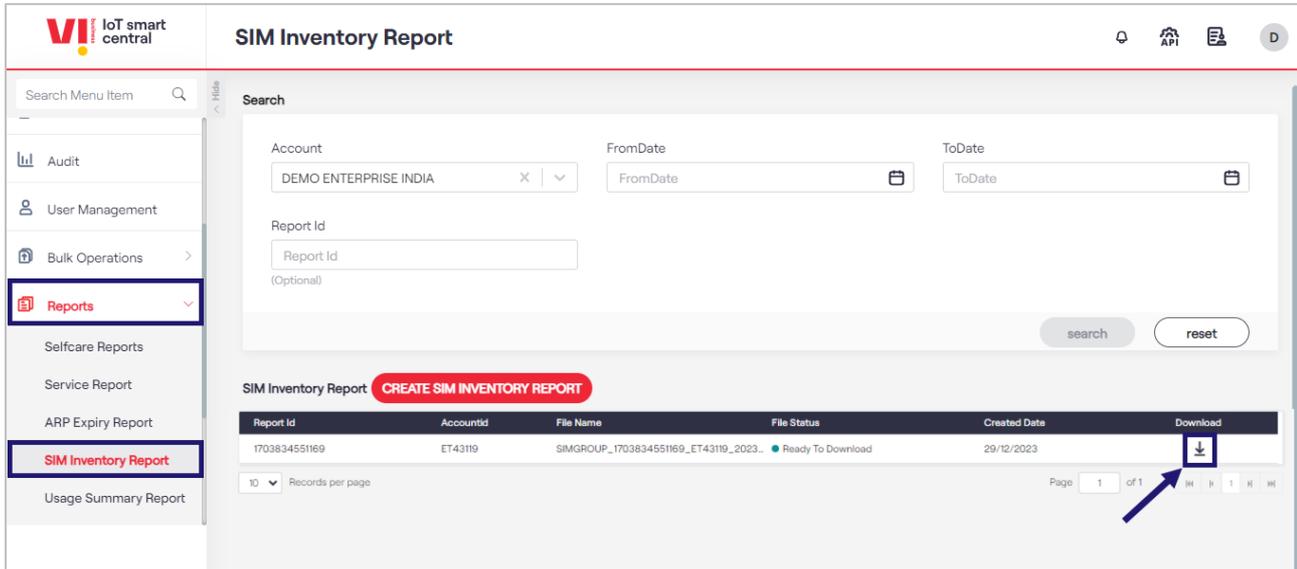
4. Enter/Select the following details in the corresponding fields.

Field	Description
Report Name	By default, the report name is displayed as get SIM inventory report.
Account	Select the account in the drop-down list.

5. After entering all the required details, click the **Submit** button.

A success message is displayed, indicating that the SIM inventory report is created successfully.

- On the **SIM Inventory Report** screen, click the **Download** button  to download the SIM inventory report. Refer to the following screen.



The screenshot shows the 'SIM Inventory Report' interface. On the left, a sidebar menu has 'Reports' expanded, with 'SIM Inventory Report' selected. The main area contains search filters for 'Account' (DEMO ENTERPRISE INDIA), 'FromDate', and 'ToDate'. Below the filters is a table with the following data:

Report Id	Accountid	File Name	File Status	Created Date	Download
1703834551169	ET43119	SIMGROUP_1703834551169_ET43119_2023...	Ready To Download	29/12/2023	

The following sample SIM inventory report will be downloaded.



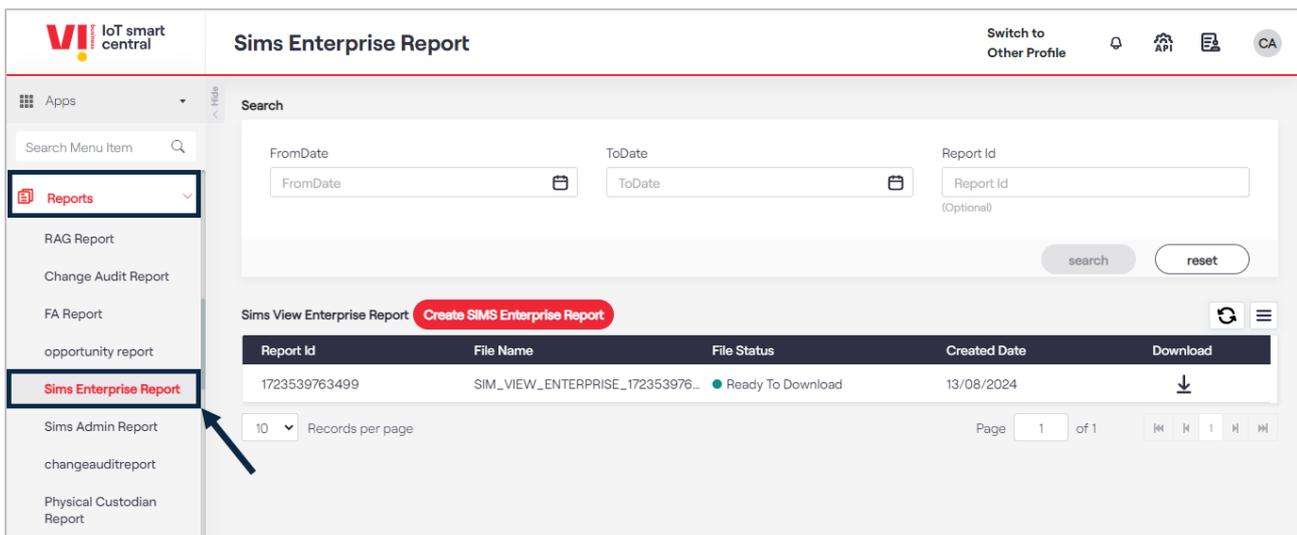
SIMGROUP_169346
7807077_190004418'

SIMs Enterprise Report

This option allows the enterprise selfcare users to create the SIMs enterprise report and vi can download the report after it is generated successfully.

To create the SIMs enterprise report:

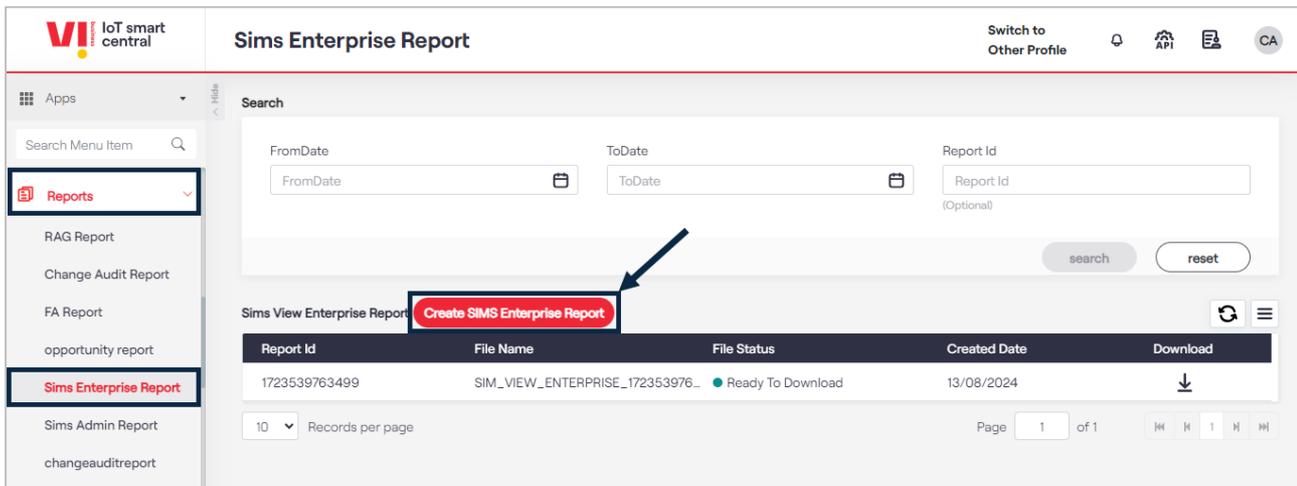
- On the side menu, click **Reports >> SIMs Enterprise Report** to view the enterprise sim details. Refer to the following screen.



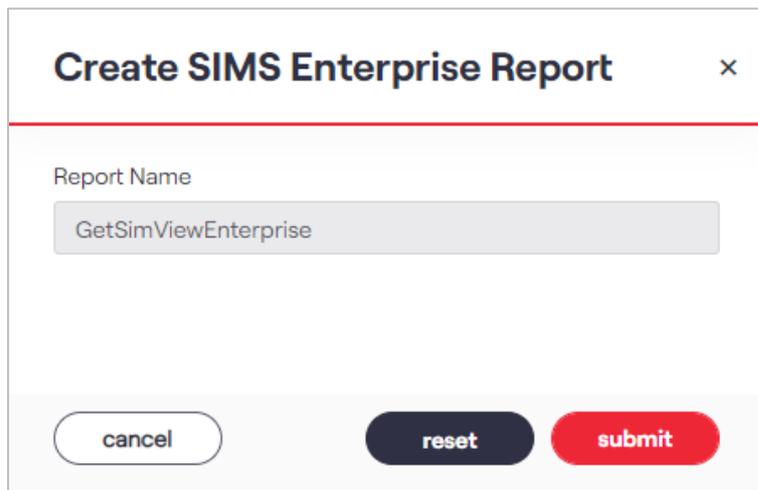
The screenshot shows the 'Sims Enterprise Report' interface. On the left, a sidebar menu has 'Reports' expanded, with 'Sims Enterprise Report' selected. The main area contains search filters for 'FromDate', 'ToDate', and 'Report Id'. Below the filters is a table with the following data:

Report Id	File Name	File Status	Created Date	Download
1723539763499	SIM_VIEW_ENTERPRISE_172353976...	Ready To Download	13/08/2024	

2. Click **Create SIMs Enterprise Report** to generate the enterprise sim report. Refer to the following screen.



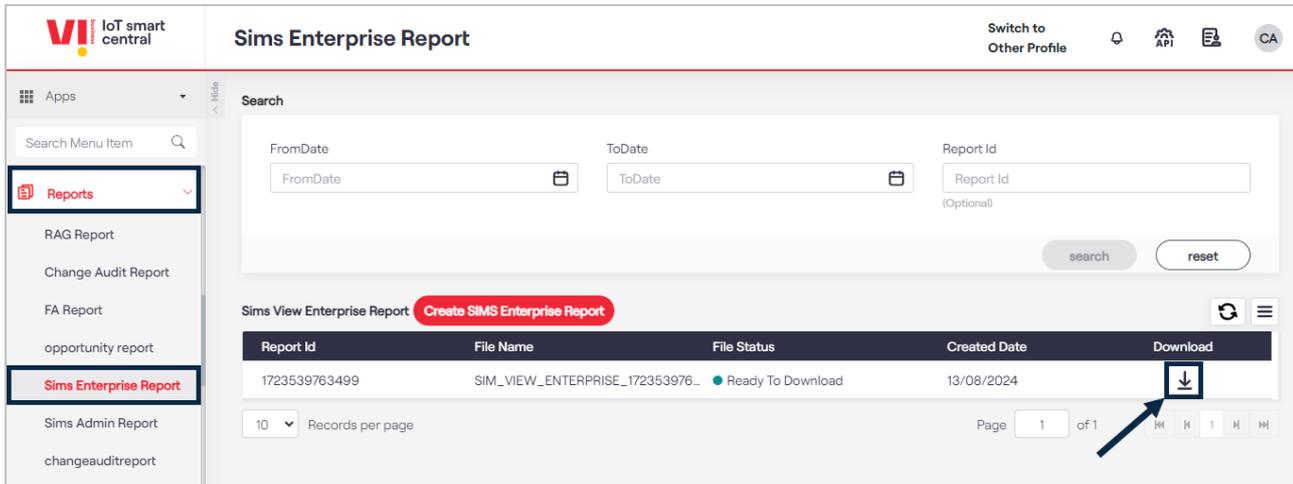
3. After clicking the **Create** button, the following screen is displayed.



4. Click **Submit**.

A success message is displayed, indicating that the SIMs Enterprise report is initiated successfully.

- Click the **Download** button  to download the SIMs enterprise report. Refer to the following screen.



The screenshot displays the 'Sims Enterprise Report' interface. On the left, a sidebar menu lists various reports, with 'Sims Enterprise Report' highlighted. The main area features a search section with 'FromDate', 'ToDate', and 'Report Id' input fields. Below this is a table titled 'Sims View Enterprise Report' with a 'Create SIMS Enterprise Report' button. The table has the following data:

Report Id	File Name	File Status	Created Date	Download
1723539763499	SIM_VIEW_ENTERPRISE_172353976...	Ready To Download	13/08/2024	

At the bottom of the table, there is a pagination control showing 'Page 1 of 1' and a 'Records per page' dropdown set to 10.

The following is the sample sims enterprise report.



SIM_VIEW_ENTERPR
ISE_1723539763499_



Enterprise Mobility



Communication



Connectivity



Security



IoT



Cloud & Colocation

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