Telstra - SIM Management

Visibility, control and insights to help you manage your Telstra IoT Services.

IoT
IS THE CATALYST
FOR DIGITAL
TRANSFORMATION

And
CONNECTIVITY
IS ESSENTIAL
FOR IoT

Visibility of your IoT devices

- **Take a proactive approach to managing services at scale, monitoring them 24/7.**

- **View your total connectivity or usage data.**

- **Use the map or the status widgets to navigate through to a select group of IoT SIMs based on location, usage or connection status.**

Your devices
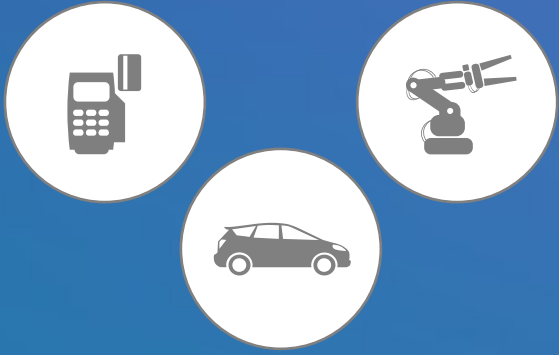
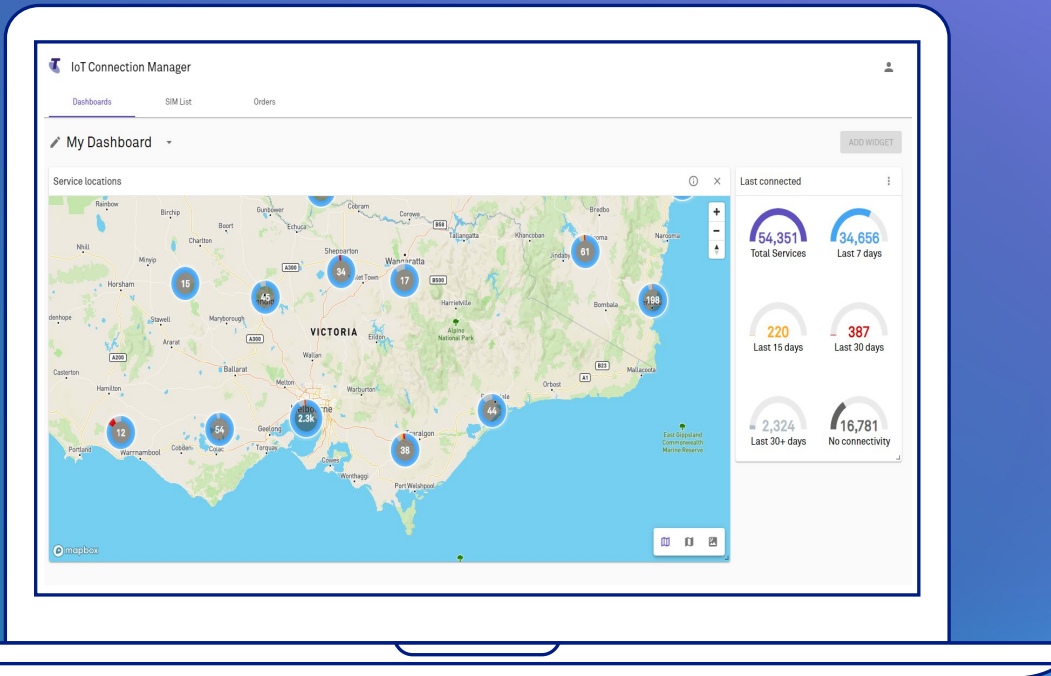# Networks

Connectivity platform

Connectivity Management

Your IT systems & applications

Control Centre

- A single touch point to view, manage and automate your IoT connectivity services.

- Insights at your fingertips.

- Self service portal of your sim fleet without need of contacting Telstra directly

Connectivity Management is Critical for IoT success

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🔒 Security Breaches	➡	• **Fraudulent device misuse** • **Unauthorized 3rd party device communication**
Cost Overages	➡	• **Near real-time monitoring of usage** • **Adherence to rate plan policy**
⚠ Detection of Abnormal Device Behavior	➡	• **Near real-time monitoring of network behavior** • **Deviations from standard behavior**
Reliable Data Delivery	➡	• **Ensure persistent connectivity for bi-directional data delivery**
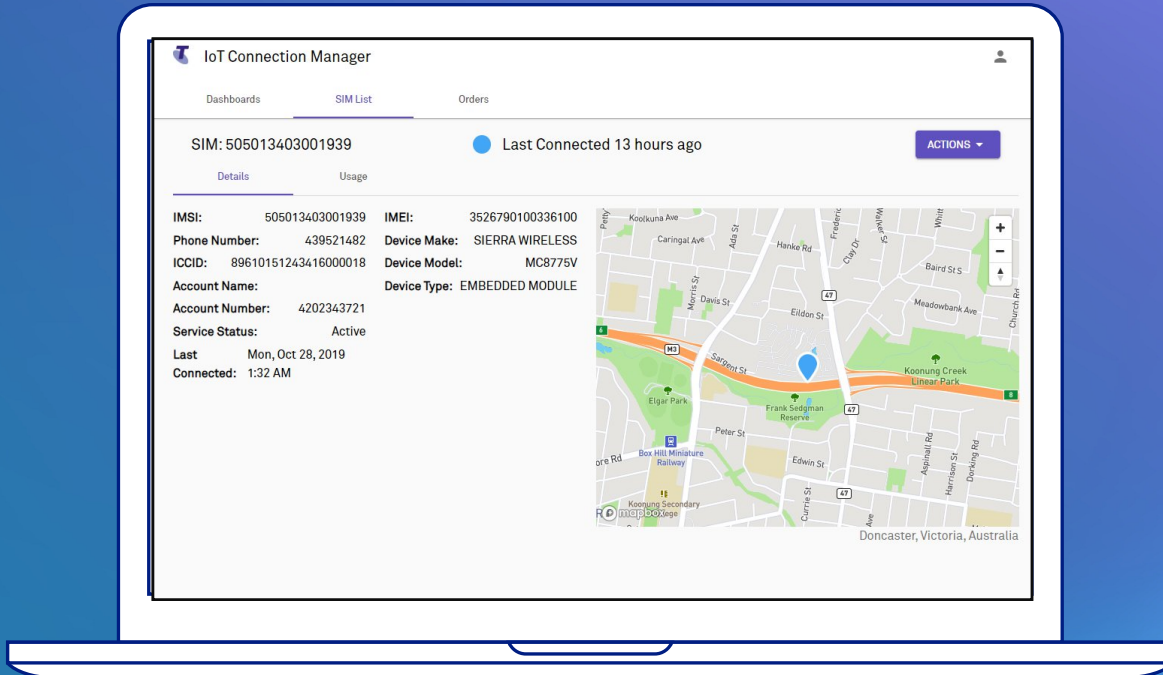
Insights in to your connectivity services

- **Zero in on a single service and its connected device details.**

- **View detailed connection logs**

- **View current usage and usage trends over time**

- **See plan change history**

- **View the cell tower which the service is connected to.**

- **Suspend a service from the network**
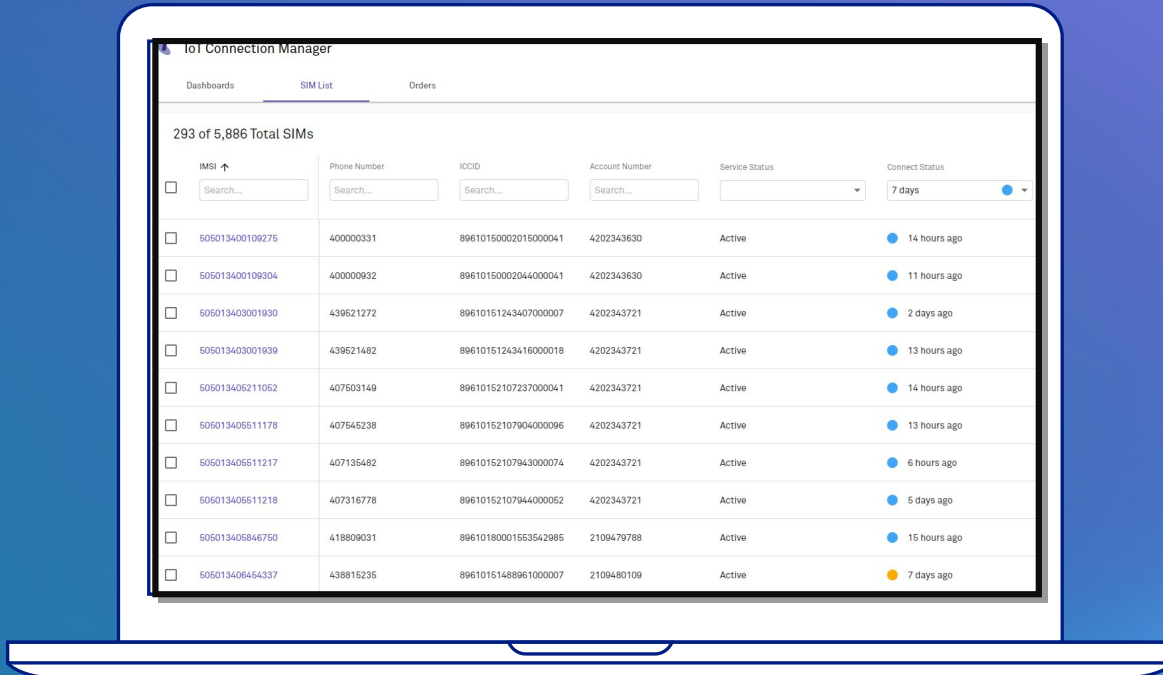
Manage Inventory

- **Order new SIM cards, change plan and cancel services.**

- **View list and groups of services from your fleet and get access to connection and usage information**

- **Create custom groups and labels**

- **Setup rules to alert you of SIM theft, data overage, or connectivity failure.**
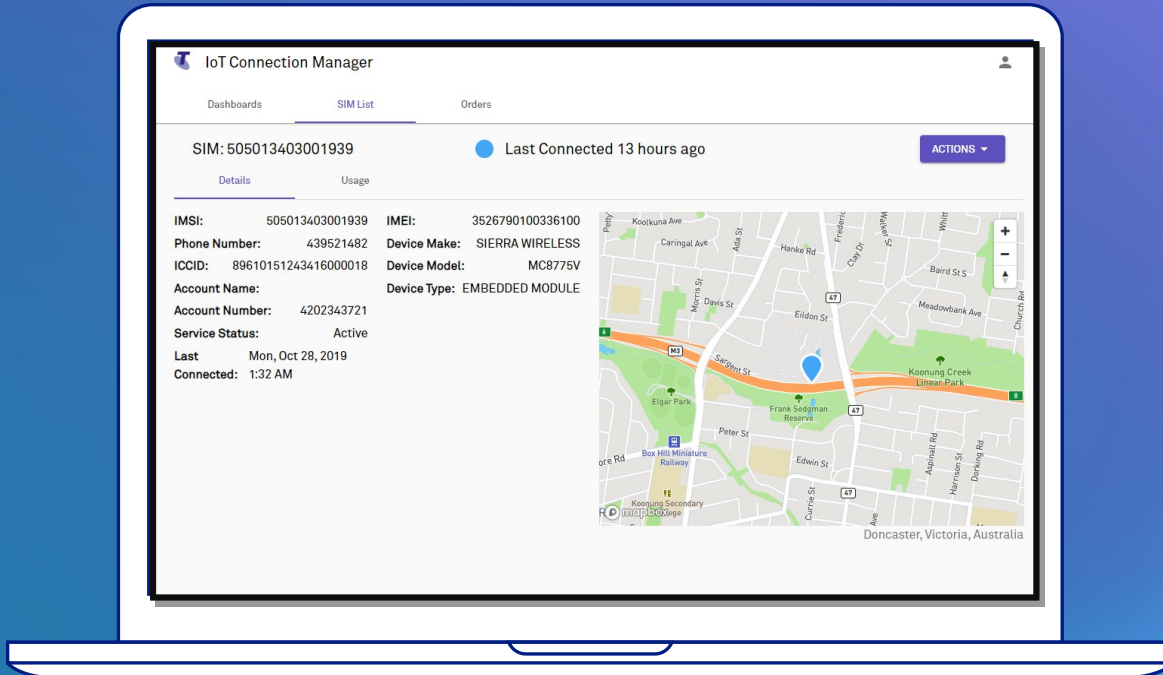
Service Connection data

- **Zero in on a single service and its connected device details.**

- **View detailed connection logs**

- **View usage and usage trends over time**

- **Suspend a service from the network**

Telstra – M2M Control Centre (Cisco Jasper)

Telstra – IoT Control Manager (ICM)

Which MICA plan is right for me?

IoT Data SIM Plans*
add hyperlink for pricing

- No data sharing
- 4G speeds (up to 150mb/s)
- Change plan up/down
- Discounts for volume
- Casual plan
- Excess applies based on plan
- PAYG Voice, SMS, Roaming
- 30 days min/no contract
- APN: telstra.internet
- Network: LTE-M + NB-IoT
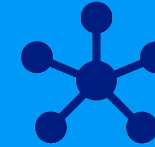
Best option for most IoT applications

M2M Share Data plans*
add hyperlink for pricing

- All plans share data with each other
- 4G speeds (up to 150mb/s)
- Change plan up/down
- Contracted plan
- PAYG Voice, SMS, Roaming
- APN: telstra.internet
- Network: LTE-M + NB-IoT

Best option for large deployments with variable usage

LP-WAN (Narrowband)*
add hyperlink for pricing

- 2 dedicated plans (100KB & 500KB)
- Throttled to 1Mb/s
- Change plan up/down
- Casual plan
- Excess applies based on plan
- PAYG Voice, SMS, Roaming
- 30 days min/no contract
- APN: telstra.iot
- Network: LTE-M (Cat-M1) + NB-IoT only

Best option for a compatible Narrowband device with low data use

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