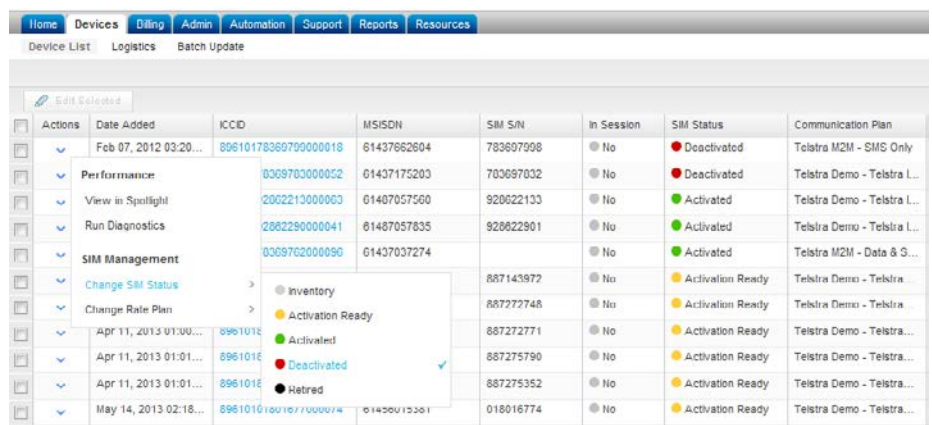# TELSTRA WIRELESS M2M CONTROL CENTRE

Simplify and automate your M2M solution

Telstra Wireless M2M Control Centre service is a sophisticated cloud-based platform that helps you deploy and manage your Telstra Wireless M2M services. It provides extensive visibility of your M2M services, whether you're using the Telstra 3G/4G Mobile Network or roaming overseas in available locations.

The platform offers self-service tools for provisioning, near real-time diagnostics*, usage controls and more, with the ability to set custom rules and automate processes to streamline operations. This can help you to drive efficiency, deploy faster, and improve the profitability of your connected device initiatives. It can also deliver strategic insight so you can manage your business more effectively over the long term.

Telstra Wireless M2M Control Centre can be complemented by a range of options such as devices, SIM cards, data plans, and network access – including VPN capabilities for secure data transmission.

You have the flexibility to choose what you need to improve operations and help lower the cost of managing your field assets, sites and production processes.

Extensive visibility and control of your Telstra Wireless M2M services through the Telstra Wireless M2M Control Centre.

The Telstra Wireless M2M Control Centre has a range of features to simplify and automate your M2M solution.

Features		Benefits	
Central web-based platform			
One touch point enables you to: • order your M2M SIM cards online • view data usage and costs • check provisioning status • see connection session history	• run detailed diagnostics in near real time* • view near real-time connectivity status • identify connectivity issues*.	• Gain strategic insight to maximise business efficiency. • Accelerate time to market. • Diagnose and resolve problems faster*.	
Automated provisioning			
• Automatically activates your M2M services on the network as soon as your people switch the devices on in the field.		• Fast and convenient no-touch activation.	
Automated rule programming			
Set custom rules to: • monitor SIM behaviour or other events (eg data usage, SMS messaging, SIM state changes) • decide what condition will trigger the custom rule (eg data usage exceeds a predefined threshold)	• set an action to run automatically when that condition is met (eg email notification, rate plan change, or suspend the service).	• Reduce management time and effort. • Use automated controls, notifications and rules to help control costs.	
Enhance your solution via the API interface			
• Your applications can connect to the M2M Control Centre via a dedicated API interface. Run reports on usage, SIM status, invoice data and more. Set triggers to alert your application of specific events such as SIM change status, nearing data allowance limits and more.		• Manage operations efficiently without deploying new applications.	
Data, voice and SMS capability			
• The Telstra Wireless M2M Control Centre allows for data, voice and SMS carriage on compatible devices.		• Respond to an M2M-triggered alert by voice calling people to check on their situation. • Receive voice calls from a person via a voice compatible M2M device in an emergency.	• Send a machine-coded SMS to the M2M device to trigger actions such as wake up or reboot. • Receive an SMS message from the M2M device to alert you of an issue.

* This functionality will be available for 4G services from December 2015.

Enablers to support your M2M solution

In addition to the Telstra Wireless M2M Control Centre, we have a suite of enablers to support your M2M solution.

- **Network access:** When you use our wireless connectivity, your customers will enjoy the superior coverage of the Telstra Mobile Network, Australia's largest and most reliable national mobile network.

- **Data plans:** A range of plans to suit your needs, including the ability to share data (SMS and voice) allowances across devices.

- **SIM cards:** A variety of forms to suit your needs including the Standard M2M SIM card, the Micro SIM, the Nano SIM, the Industrial SIM, and the SIM Chip.

- **Devices:** A range of Telstra-certified M2M devices that can be purchased on 24-month plans or outright.

- **Secure VPN:** Protect your data transmissions with a virtual private network.

- **Locate M2M assets:** Using the Location Service, monitor and locate the position your M2M devices.

For further details on Telstra M2M enablers visit **telstra.com/enterprise/m2m/**

About Telstra

We provide network services and solutions to more than 200 of the world's top 500 companies. They rely on us to do business across 240 countries and territories and to enable greater productivity, efficiency and growth.

Our solutions offer the best of all worlds – skilled people and a rich portfolio of services delivered on our world-class Telstra Next IP® network and Next G® network. To ensure reliable performance, our services are monitored and maintained from our dedicated centres using advanced management and operational systems. And they're backed by Telstra Enterprise-grade Customer Service® and one of Australia's largest and most qualified field and technical workforce.

We offer machine-to-machine solutions across a broad range of industries, connected on the Telstra Mobile Network – Australia's largest mobile network, with fewer dropouts and fewer dead spots. Bespoke end-to-end solutions can be provided through our partnerships with system integrators. We also provide an industry-leading SIM self-service platform (Jasper Wireless), which simplifies ongoing M2M service management.

Things you need to know

To acquire the Telstra Wireless M2M Control Centre service you need to have an ABN, ACN or ARBN, acquire Telstra Wireless M2M services and be assigned to a Telstra Account Executive. You will also need to meet any other service eligibility criteria notified to you when you apply for the service.

All M2M solutions are dependent on network connectivity, and therefore are not intended to act as, or replace existing, fail-safe technologies. Telstra's solutions use Australia's largest and most reliable network, the Telstra Mobile Network. Overseas roaming is only available in countries where we have International Roaming arrangements with carriers. Features and capabilities can differ from network to network and will depend on the devices you are using. We cannot guarantee that services will be available at all times.

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- contact your Telstra account executive
- call 1300 telstra
- telstra.com/business/m2m

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