

## What is M2M?

Machine-2-Machine (M2M) data transfer can make your business far more efficient. M2M is about sending business-critical information from sensors, meters or cameras in realtime to the business programs that need it. M2M allows you to send all kinds of condition or event data (such as temperature, inventory level, etc.), via a wireless network to a central business application (software program). Your application then translates the captured event information into meaningful information and action (for example, items need to be restocked).

With M2M solutions, you can make your organisation leaner and reduce inventories. And because the information is passed in realtime into your ERP software, your processes become faster and more intelligent.

### Benefits include:

- Cost and Service Time Reduction
- Customer Relationship Building
- Increased Sales
- Differential Product Offerings
- Better Customer Experiences
- Improved Information
- Additional revenues from value-based services and new business.

## Why choose the Telstra Wireless M2M Service?

The Telstra Wireless M2M service allows business to connect different pieces of equipment/devices over Telstra's Next G/3G/GPRS networks to their central business applications.

The Telstra Next G® Network- Australia's largest and fastest national mobile network.

Extensive range of wireless Service-Level M2M data price plans and services levels to suit every type of M2M Solution.

### Typical M2M Solutions include:

#### Fleet Management and Public

Use GPS technology to remotely locate, navigate and track fleet vehicles, to improve management and customer service. Mobile equipment can be tracked not only for location, but also for vehicle performance. Minimise out-of-service time and improve driver safety

#### Security

Monitor remote sites or equipment and security camera footage.

#### Healthcare and Telemedicine

Remotely monitor patients from their homes to check on diabetes, cardiac issues, prescription usage, and other conditions.

#### Vending machine management

Inventory management, remote monitoring, alarm status, security, cash shortages and fleet management – improve customer service, assure consistent inventories.

#### Digital Signage

Keep customers continuously informed and entertained via continuous or on-demand real-time video messaging and mobile advertising. Ideal for retail, leisure, sports, security, traffic management and others

#### Automatic Teller Machines/Point of Sale

Wireless M2M communication can increase transaction speeds and enable new products such as wireless card transactions, tableside payment, and more.

#### Safety

M2M solutions help ensure that the wireless equipment used by first responders and others is operational at all times, as well as manage medical equipment, vehicles, etc.

Using DECT or Wireless handsets, alarm buttons and pendants, you can track and monitor staff working in hazardous environments or where there is threat of crime.

track, monitor, and manage equipment.

Equipment/Asset Tracking

Know the location and condition of virtually any type of equipment 24/7. Track delivery and repair of vehicles, cargo containers, construction equipment

#### Pricing

Data Plan Monthly Access Fee^	Monthly Included Eligible Data Allowance* calculated per KB)	Excess Data Usage per MB (charged per KB or part thereof) (GST Incl.)	Contract Term
\$3.00	1MB	\$3.00	Month to Month
\$4.00	3MB	\$2.00	Month to Month
\$5.00	5MB	\$1.00	Month to Month
\$7.00	10MB	\$1.00	Month to Month
\$10.00	150MB	\$0.50	Month to Month
\$15.00	300MB	\$0.25	Month to Month
\$20.00	1GB	\$0.25	Month to Month
\$39.00	3GB	\$0.10	Month to Month
\$69.00	7GB	\$0.10	Month to Month
\$99.00	12GB	\$0.05	Month to Month
\$169.00	20GB	\$0.05	Month to Month

#### Service Level M2M Data Plans

These are suitable for M2M applications that have a high degree of predictability in their usage profile (such as metering, monitoring, vending, digital signage). Each service has a monthly service fee and a dedicated data allowance. Where the monthly data allowance is exceeded, excess usage charges will apply.

M2M Data Plan Name	Monthly Service Fee Per Service (GST Incl.)	Data Allowance (calculated per KB)	Excess Data Usage per MB (charged per KB or part thereof) (GST Incl.)	Contract Term
1 MB M2M Shared Data Plan	\$3.60	1MB	\$3.60	Service Level 24 Months
3 MB M2M Shared Data Plan	\$4.80	3MB	\$2.40	Service Level 24 Months
5 MB M2M Shared Data Plan	\$6.00	5MB	\$1.20	Service Level 24 Months
10 MB M2M Shared Data Plan	\$8.40	10MB	\$1.20	Service Level 24 Months
150 MB M2M Shared Data Plan	\$12.00	150MB	\$0.60	Service Level 24 Months
300MB M2M Shared Data Plan	\$18.00	300MB	\$0.30	Service Level 24 Months

#### Shared Plans Data Plans

These are suitable for M2M applications that have a degree of variance in their usage profile (such as tracking, security, connected consumer device solutions). Each service within the group plan has an allocated data allowance that makes up the total group monthly data allowance for services on the same plan. The total group monthly data allowance can be shared across the entire group of services on the same plan and account. Where the data allowance is exceeded, excess usage charges will apply.

When calculating data volumes:

Where the volume of data transferred is not a whole number of kilobytes, it is rounded up to the next kilobyte at the earlier end of each session or 24 hours; and

1024 bytes 1 kilobyte (KB) and 1024 kilobytes – 1 megabyte (MB)

Customers must connect and stay connected to the Telstra \$0 M2M Voice Plan

MRO is available for 24 month term only.

Telstra \$0 M2M Voice Plan

The Telstra \$0 M2M Voice Plan is tailored for business customers where mobile data is mainly used for M2M type applications and minimal voice usage.

<b>Telstra \$0 M2M Voice Plan Pricing</b>	<b>Call Rates (inc. GST)</b>	<b>Call Connection Fee</b>
Calls to a fixed or mobile number	42.5c per 30 sec block	25c
Call connection charge for IDD calls	As per mobile IDD	44c
Additional surcharge for calls to 1800,1900, 0145, IDD, Operator Assisted National and Operator Assisted International Calls	11c per 30 sec block (or part thereof)	–
SMS	25c	–