m2mone
a semtech company

Take your IoT Devices Worldwide with the M2M One Global SIM

The M2M One Global SIM empowers customers deploying IoT devices worldwide by offering access to multiple networks in over 100 countries simplified through a single SIM card and management portal.

Why go global with M2M One?

Powerful SIM Management - M2M One combine a team of trained customer service managers experienced in identifying excess usage and preventing bill shock with the worlds leading SIM management portal (CISCO Jasper) to help reduce the risks associated with roaming charges.

Single SIM, Multiple Networks - Gain best coverage overseas with access to multiple networks in a single country through one SIM card. No need to manage multiple SKUs, data pools or APNs.

Roaming Pricing Simplified - With M2M One's simple roaming plans you no longer need to worry about 'pricing zones'. M2M One have done the hard work for you, simply pick and a plan and pool data across your entire fleet on any available carrier anywhere in the world.

Advanced Networking - M2M One can now offer our industry leading custom networking options for global SIM cards with Static IP allocation, private subnets and IPSEC VPN tunnels.
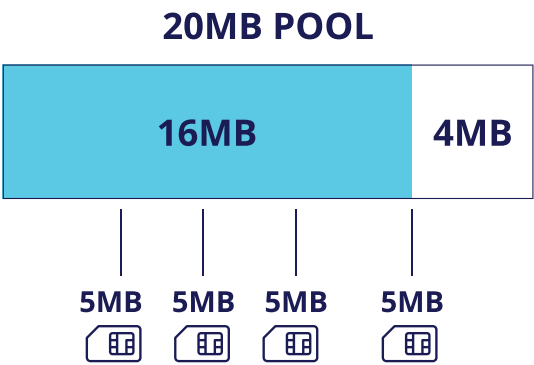
M2M One Global SIM coverage includes the following countries:

Afghanistan | Albania | Algeria | Andora| Antigua | Argentina | Armenia | Aruba | Austria | Azerbaijan | Bahrain | Bangladesh | Barbados | Belarus | Belgium | Belize | Bermuda| Bhutan | Bolivia | Bosnia & Herzogovina | Botswana | Brazil | Brunei | Bulgaria | Burkina Faso | Cambodia | Cameroon | Canada | Chad | Chile | China | Colombia | Congo | Cook Islands | Costa Rica | Croatia | Curacao | Cypres | Czech Republic | Denmark | Dominican Republic | Ecuador | Egypt | El Salvador | Estonia | Ethiopia | Faroe Islands | Fiji | Finland | France | French Guiana | Gambia | Georgia | Germany | Ghana | Gibraltar | Greece | Greenland | Guam | Guatemala | Guinea Bissau | Guyana | Hong Kong | Hungary | Iceland | India | Indonesia | Iran | Iraq | Ireland | Isle of Man | Israel | Italy | Ivory Coast | Jamaica | Japan | Jersey | Jordan | Kazakhstan | Kenya | Kiribati | Korea | Kuwait | Kyrgyzstan | Lao | Laos | Latvia | Lebanon | Lesotho | Liberia | Liechtenstein| Lithuania | Luxembourg | Macau - CTM | Macedonia | Madagascar | Malawi | Malaysia|Maldives | Mali | Malta | Maritime | Mauritania | Mauritius | Mexico | Micronesia | Moldova | Monaco | Mongolia |Montenegro | Morocco | Mozambique | Myanmar |Namibia | Nepal | Netherlands | New Caledonia | New Zealand | Nicaragua | Nigeria | Norfolk | Norway | Oman | Pakistan |Palestine | Panama | Papua New Guinea |Paraguay | Peru | Philippines | Poland | Portugal | Puerto Rico | Qatar | Reunion | Romania | Russia |Rwanda |Samoa | Satellite | Saudi Arabia | Senegal | Serbia | Seychelles | Sierra Leone | Singapore | Slovak Republic | Slovenia | Solomon | Solomon Islands | South Africa | South Sudan | Spain | Sri Lanka | Sudan | Sweden | Switzerland | Syria | Tahiti | Taiwan | Tajikistan | Tanzania | Thailand | Timor | Tonga | Trinidad | Tunisia | Turkey | United Arab Emirates | Uganda | UK | Ukraine | Uruguay | USA | Uzbekistan| Vanuatu | Vietnam | Yemen | Zambia | Zimbabwe |

M2M One Global SIM - Group Data Plans (Flexible Pool)

20MB POOL

| | 16MB | 4MB |

5MB **5MB** **5MB** **5MB**

With group data plans every active SIM on the **same rate plan** contributes its data allowance to create a "pool" of data across your SIM fleet - For example 4 x 5MB SIM cards gives you a pool of 20MB.

(Note: SIM Cards do not pool across different rate plans)

If you exceed the limit of the pool you can move to a larger plan at any point in the calendar month.

M2M One Group Data Plans	Price per SIM per Month (Volume Discount is automatic based on Active Services per Rate Plan) All pricing is in Australian Dollars ($AUD) and EX-GST					
Pooled Data Contribution per SIM per Month	1 - 99 Services (ex GST)	100 - 249 Services (ex GST)	250 - 499 Services (ex GST)	500 - 999 Services (ex GST)	1000+ Services	Excess Usage Per MB
International Roaming						
M2M One Global - 1MB Plan (PAYG)	$2.00	$1.75	$1.56	$1.40		$1.00
M2M One Global - 2MB Plan (PAYG)	$2.57	$2.25	$2.00	$1.80		$1.00
M2M One Global - 3MB Plan (PAYG)	$3.71	$3.25	$2.89	$2.60		$1.00
M2M One Global - 5MB Plan (PAYG)	$5.14	$4.50	$4.00	$3.60	M2M One will provide a custom quote for volumes over 1000 Active Services	$0.75
M2M One Global - 10MB Plan (PAYG)	$5.71	$5.00	$4.44	$4.00		$0.75
M2M One Global - 20MB Plan (PAYG)	$8.00	$7.00	$6.22	$5.60		$0.75
M2M One Global - 30MB Plan (PAYG)	$10.00	$8.75	$7.78	$7.00		$0.75
M2M One Global - 50MB Plan (PAYG)	$17.14	$15.00	$13.33	$12.00		$0.60
M2M One Global - 100MB Plan (PAYG)	$31.43	$27.50	$24.44	$22.00		$0.60

M2M SIM Cards

M2M One provide a full range of form factors for SIM cards designed to fit any M2M/IoT Device.

M2M SIM Cards	Price per SIM 1 - 99 (ex GST)	Price per SIM 100+ (ex GST)
M2M Global Multi Form Factor Sim (Standard / Micro / Nano) (2FF / 3FF / 4FF)	$3.00	$2.50

All contracts include a flat $5.50 Service Fee on invoices delivered in the monthly Billing Cycle.

M2M One Pricing Terms & Conditions

• All pricing is in Australian Dollars and Excludes GST.
• International shipping can be done via customer's preferred freight provider or quoted on order via DHL.
• SIM Cards are invoiced at the time of purchase. Data plans are invoiced at the time of activation.
• Unless otherwise agreed invoices are generated monthly in advance with 7 day payment terms.
• M2M One accept payment via Credit Card (Surcharge Applies), EFT or Direct Debit.
• Shipping within Australia costs $17.00 for up to 500 SIM Cards; larger orders need a custom quote.
• Orders ship within 48 hours via Startrack Express.

M2M One Global SIM - Additional Features (Optional)

NOTE: All additional features require a minimum data plan of at least 0.03MB per month

Voice Calling

Outbound Voice	Number of Active Services on Plan			
Included Voice per Month	**1 - 499 Services (ex-GST)**	**500 - 999 Services (ex-GST)**	**1,000 - 2,499 Services (ex-GST)**	**2,500+ Services (ex-GST)**
PAYG per Second	$0.012	$0.012	$0.012	$0.012
1 Minute Included	$0.69	$0.62	$0.58	$0.51
10 Minutes Included	$4.00	$3.60	$3.40	$3.00

Voice Calling with M2M One

M2M One offer traditional voice services for use with M2M Devices that require an outbound or inbound voice component (i.e. Duress Alarms, etc).

Usage outside of the allocated bundle will be billed at the Pay As You Go (PAYG) rate.

SMS Messaging

SMS Messaging with M2M One

M2M One services can have SMS messaging enabled at any time.

SMS messaging is charged on a Pay As You Go (PAYG) Basis, and only applies to messages that originate from your SIM Card (Outbound SMS). There is no charge to recieve SMS messages on any M2M One plan.

SMS charges are calculated on the volume of Outbound SMS Messages per account, not per SIM.

	SMS sent per Account				
	1 - 499 SMS	**500 - 999 SMS**	**1000 - 4999 SMS**	**5000 - 9999 SMS**	**10000+ SMS**
Cost per SMS (ex GST)	$0.27	$0.27	$0.27	$0.27	$0.27

Advanced Networking

M2M One VPN - Your own private IP range on the M2M One Network.

M2M One VPN gives you your own private IP subnet on our private APN.
This allows direct access to devices in the field using a unique static IP address.

The IP Addresses allocated to your devices using VPN are private, and access to them from the public internet is prohibited by strict firewall rules. Making VPN a robust and secure network for sensitive data.

To communicate with your VPN devices you will need to use point-to-point between devices on your VPN Network or by using an IPSEC VPN.

VPN - Network Set-Up	Set-Up Cost
IP Address Pool (Required)	$1700.00
Network Change Request	$125.00

Data Usage	Monthly Cost	Static VPN - All volume tiers
< 300MB Average	Monthly cost per Active SIM (average monthly allowance per SIM <= 300MB)	$5.50
>300MB 4GB	Monthly cost per Active SIM (average monthly allowance per SIM is > 300MB and <= 4GB)	$6.10
>4GB	Monthly cost per Active SIM (average monthly allowance per SIM > 4GB)	$6.70

M2M One VPN Services

M2M One SIM Cards can be configured with private IP Networking solutions for secure and efficient IoT traffic management.

Remote Software Client

Do your devices need to access to hosts on the public internet?

Our internet gateway allows your devices to make outbound connections using managed firewall rules to communicate with your remote hostson the internet.

Our firewall ensures that your wireless devices are secure by barring uninitiated sessions from external hosts.

Features

Description: Turn key network with tailored internet access

IP Addressing: Private Static IP

PDP Authentication: Simple Authentication

VPN Access:

Site-to-Site VPN Access

Does your app need to initiate connectivity, or remotely access your devices?

M2M One's Site to site VPN solution is a secure pipeline into your network, that enables you to securely transfer data to and from your remote wireless devices.

We provide Site to Site connectivity from your organisations head office or any permanent site.
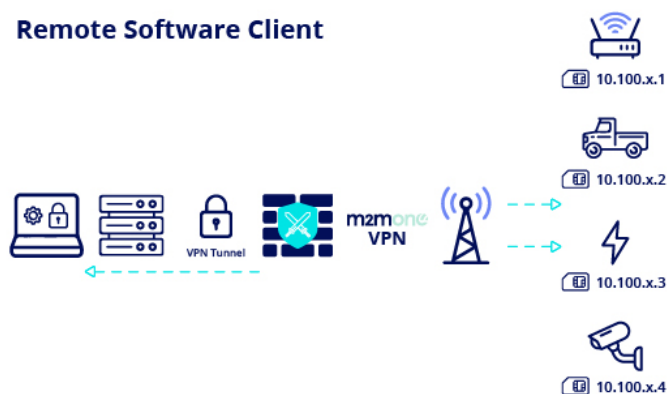
VPN Features

Description: Turn key network with Site to Site IPsec remote access

IP Addressing: Private Static IP

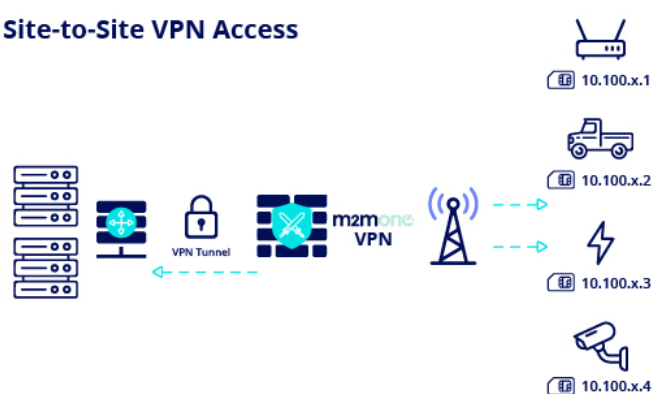PDP Authentication: Simple Authentication

VPN Access: Yes

Remote Software Client

10.100.x.1
10.100.x.2
10.100.x.3
10.100.x.4

Customer Computer, Server or Cloud Environment running VPN Client | Software based VPN Connection to Customers Private VPN Network | Customers Private VPN Network 10.100.x.x/21 (2048 IPs) M2M One Managed Firewall | Customers 3G/4G Devices Static IP(s): 10.100.x.x/21

Site-to-Site VPN Access

10.100.x.1
10.100.x.2
10.100.x.3
10.100.x.4

Configured VPN Hardware in Customer Server Environment | Hardware based IPSEC VPN Connection to Customers Private VPN Network | Customers Private VPN Network 10.100.x.x/21 (2048 IPs) M2M One Managed Firewall | Customers 3G/4G Devices Static IP(s): 10.100.x.x/21

Visit www.m2mone.com.au/get-connected to connect today