Recent technical advances in data communication along with aggressively priced data plans are fueling the growth of Machine-to-Machine applications. With a variety of technologies and associated services plans, selecting the right hardware and carrier is critical. M2M Wireless’s data plan choices and Multi-Tech’s external and embedded wireless solutions are designed to optimize performance at the lowest possible cost.

While multiple cellular technologies exist, M2M focuses on CDMA. “Specializing on a single technology has enabled M2M to develop the knowledge and expertise to provide superior customer support as well as develop advanced network management tools” explains Sean Quine, President of M2M Wireless.

M2M Wireless provides network access plans geared specifically for a customer’s application. Data plans are designed to take advantage of the Multi-Tech modem’s ability to pass both Circuit switched IS95 data and 1x Packet data. In addition, SMS messaging is supported. Multi-Tech’s ready-to-deploy wireless modems offer a broad range of interface options including RS-232, USB, PCI, Ethernet and embedded models. Together, with Multi-Tech’s versatility in connectivity and M2M Wireless’s custom data plans and volume discounts, customers are able to design a data plan that meets their specific needs.

In addition, M2M’s exclusive web based Online Billing and Account Review system is designed to save customers money. Regardless of the number of endpoints, users can review and detect device anomalies immediately. Navigation between summary screens and detail screens is straight-forward and provides detailed connection information. Devices exceeding normal usage are highlighted for immediate attention. Account detail can be downloaded for spreadsheet analysis and for import into customer billing and payable systems.

"Partnering world class Multi-Tech wireless modems with M2M Wireless’s CDMA 1x/EVDO network is an unbeatable solution for robust and prolific wireless coverage," said Quine. "Industry knowledge and direct experience with Multi-Tech wireless modems enables M2M Wireless to provide outstanding customer support.”

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Multi-Tech Wireless Modems

The MultiModem® wireless modems offer standards-based standards-based multi-band CDMA2000 1xRTT performance. These ready-to-deploy, standalone modems provide wireless data communication and integrate seamlessly with virtually any application. It is available with a broad range of interface options including RS-232, USB, PCI and Ethernet to cover all of your application needs.

MultiModem Wireless Modem Features:
- CDMA2000 1xRTT
- Short Message Services (SMS) support
- RS-232, USB, PCI and Ethernet interfaces
- AT command compatible
- Carrier approved with automatic over-the-air provisioning

Multi-Tech Embedded Wireless Modems

Multi-Tech’s SocketModem® line of wireless modems utilize CDMA technologies to communicate data and voice over cellular communications networks. These embedded models are ideal for developers looking to add wireless communications capabilities with a minimum of development time and expense.

SocketModem Wireless Modem Features:
- CDMA2000 1xRTT
- Short Message Services (SMS) support
- Universal Socket Connectivity
- AT command compatible
- Carrier approved

M2M Wireless

M2M Wireless is a leader in offering Cellular Data Service for CDMA modems. M2M’s data network is designed specifically for telematics and telemetry applications. Utilizing CDMA packet technologies, 1XRTT and EVDO, provides a cost effective manner of transferring data with very little overhead. M2M offers flexible data plans ranging from 0 kb – 30 MB per month. Circuit switch IS95A is available when necessary. M2M’s advanced billing tools and personal account reviews reduce costs further by assuring customer devices are functioning properly and assigned to the appropriate rate plan. Sharing data plans across multiple devices (Data Pooling) is offered when customers meet a minimum number of devices. Data Pooling substantially reduces monthly customer costs.

Features:
- Superior Coverage Area
- Knowledgeable Personal Attention
- Online Billing/Account Review
- Low Cost Solutions
- OTA Programming
- Static and Dynamic IP addressing
- Data Pooling across devices

About M2M Wireless

M2M Wireless is a leading provider of wireless data connectivity for mobile and fixed devices. Since 2002, M2M Wireless has been simplifying the process of activating and maintaining wireless data connections by providing the necessary tools and experience. The network is the largest CDMA network in America. Supporting both mobile and fixed wireless data connections, M2M has customers in industries that include: Automatic Vehicle Location; Electric Utility Usage/Distribution; Natural Gas Usage; Tank Monitoring; Water Management; Security and Vending.

For more information contact M2M Wireless directly at:
(805) 701-0151  
www.m2mwireless.com

About Multi-Tech

Multi-Tech Systems is an ISO 9001:2000 certified global manufacturer of award-winning unified communications, external and embedded device networking products. With three decades of experience inventing products known for their reliability and performance, Multi-Tech still employs the same mission from which the company was founded: to design and manufacture high-quality, innovative, global communication products and provide exceptional service and support that exceeds customer expectations.