Hardware for the Internet of Things
Fully certified, carrier-approved modems, routers, and gateways for use on GSM, CDMA, HSPA+, and LTE networks
New Gateway for the Internet of Things

The Conduit™ is a configurable hardware platform customized using plug-and-play mCard interfaces to collect data from mDots, sensors, and other assets for cellular delivery to a preferred data center.

Conduit is supported by DeviceHQ™, a pre-populated online application store, allowing both developers and IT personnel to easily provision, deploy, and manage their gateway and associated devices. Users are also able to create custom applications using an intuitive drag-and-drop interface. Complex application development is supported with a custom Linux development environment, making Conduit the premier platform to enable M2M connectivity for the Internet of Things.

NETWORKING DEVICES

QuickCarrier™ USB-D
Cellular USB Dongles
• Easily enables global deployment of M2M communications
• 7+ year lifecycle versus consumer-grade dongles
• Connection Manager automatically installs drivers

MultiConnect® Cell 100 Series
Cellular Modems
• Rugged chassis supports industrial M2M application
• Serial or USB connections offer application flexibility
• External antenna connector for improved range and performance

MultiConnect® rCell 100 Series
Cellular Routers
• Complimentary device management offers lowest total operating cost
• HSPA+ models support global deployment with one device
• Optional GPS, Wi-Fi® & Bluetooth® for enhanced applications
• Class 1, Division 2 certification for use in hazardous locations

MultiConnect® AW
Analog-to-Wireless Converters
• Cellular connectivity to extend the life of analog devices
• No changes to remote or host environment
• Supports outbound and inbound calling
EMBEDDED MODEMS AND SOMS

**MultiConnect® Dragonfly™ - NEW**
Cellular SoM with 4 pin USB Connection
- Cortex® M3 processor to host your application
- Full suite of interfaces connects sensors and other assets
- Compatible with ARM® mbed development platform

**SocketModem® iCell & Cell**
Intelligent/Cellular Modems with Universal Socket Connection
- Technology roadmap allows connectivity upgrades without a redesign
- Universal IP stack features common AT commands across technologies
- Universal Socket Bluetooth®, Ethernet, and PSTN models also available

**SocketModem® Shield - NEW**
Cellular Adaptor for Arduino Shield Compatible Developer Boards
- Rapidly prototype with SocketModem® and Dragonfly™ capabilities
- mbed.org software library simplifies development
- Additional development support available through multitech.net

**MultiConnect® OCG-E**
Cellular SoM with 80 pin Board-to-Board Connection
- ARM9™ processor to host your application
- Custom Linux environment supports open source application development
- Multiple interfaces provide maximum application flexibility

**MultiConnect® PCIe**
Cellular Modem with PCI Express Mini Card Connection
- Enables cellular connectivity without a redesign
- HSPA+ models support global deployment with one device
- Optional digital voice, GPS, Wi-Fi® & Bluetooth® for enhanced applications
About MultiTech

MultiTech Systems has been expanding the connected world by delivering industry-leading communications technology platforms for over 40 years. Offering an extensive line of fully certified and carrier-approved external and embedded modems, routers and gateways, MultiTech works with thousands of customers worldwide to easily enable cellular, analog, Wi-Fi®, Bluetooth®, LoRa®, GPS, and other M2M communication capabilities for their IoT applications. For more information, please visit http://www.multitech.com.