

# Cradlepoint 4G LTE M2M IoT Networking Solutions

## CHALLENGE: EASY DEPLOYMENT & RELIABLE CONNECTIVITY

In the rapidly-expanding “Internet of Things,” Machine-to-Machine (M2M) communications has reshaped the business environment, automating communications between central systems and remote devices. Companies leveraging pop-up retail, digital signage, kiosks, and inventory management systems (to name a few) enjoy improved operations and innovative marketing and sales models enabled by M2M technology. However, wired connections in M2M applications are costly, and in some cases, not practical. When constant Internet connectivity and rapid, cost-effective deployment are mission-critical for your M2M-enabled business, traditional wired solutions don’t measure up.

## SOLUTION: CRADLEPOINT 4G LTE M2M IOT NETWORKING SOLUTIONS

Cradlepoint’s solutions enable M2M networks virtually anywhere – regardless of space constraints or other traditional connectivity challenges – and keep your network running reliably day in and day out, with little effort or maintenance required.

**Cradlepoint M2M-IoT Solutions are ideal for rapid deployment and network flexibility.**

Examples of verticals and applications for Cradlepoint M2M Solutions:

- + Distributed enterprises
- + Pop-up retail
- + Trade shows & events
- + Construction & industrial sites



## CRADLEPOINT'S 4G LTE M2M ADVANTAGES

**Enterprise-class security:** Cradlepoint's sophisticated security protocols are purpose-built for PCI Compliance, which is required for credit card processing applications.

**Off-the-shelf simplicity:** Cradlepoint's off-the-shelf, ready-to-work solutions eliminate the cost and hassle of developing M2M technology solutions in-house.

**Multiple-network interoperability:** Cradlepoint offers M2M networking that works with any carrier, without any special configuration or other set-up requirements.

## M2M SOLUTIONS

Cradlepoint's COR Series, which has become a "go-to" solution in the M2M space, was designed specifically to meet the space constraints and connectivity challenges of the M2M market. Cradlepoint provides off-the-shelf ease of use coupled with industry-leading reliability and scalability for M2M environments. Plus, for high availability applications, Cradlepoint offers WAN Diversity™ using dual cellular modems.

Using dual modem technology, enterprises have the ability to:

- + Deploy multiple wireless backup connections to help you achieve 99.999% uptime
- + Balance loads, providing greater throughput for more users and demanding applications
- + "Cut the wire" for combined high-speed 4G LTE networks from diverse carriers

Cradlepoint is the global leader in cloud-managed 3G/4G/LTE networking solutions, providing business-grade, secure connectivity to distributed enterprises. Cradlepoint was the first to pioneer and fully enable high-speed LTE in its solutions to maximize the potential of the cloud

"WE MAKE SOME OF THE LARGEST DIGITAL SIGNS IN THE WORLD, SO DOWNTIME IS NOT AN OPTION. COUPLED WITH NETCLOUD MANAGER, THE CRADLEPOINT COR SERIES ROUTER PROVIDES THE MOST RELIABLE NETWORK SOLUTION FOR THE MULTIPLE APPLICATIONS THAT REQUIRE CONNECTIVITY TO FUNCTION IN OUR SIGNS."

– JUSTIN MONTALTO, NETWORK AND WIRELESS COMMUNICATIONS ADMINISTRATOR  
YESCO

FOR MORE INFORMATION: