



Connect with Confidence



PURPOSE-BUILT FOR INDUSTRIAL APPLICATIONS

Relentless wireless communication in the most demanding conditions.

Build Your Own Solution

No matter what the Industrial Internet of Things (IIoT) means to your operations today, Digi offers products to connect the assets: Digi routers and gateways link PLCs, sensors, data loggers and much more. You can start building your Industrial IIoT solution today. And keep building on what you've started well into the future.



BETTER THAN BEING THERE

Accessing routers through the Digi Remote Manager® user interface allows you to monitor, troubleshoot and administer devices remotely, without trekking to the location or physically meddling with the hosting device. It presents a single online performance dashboard for configuring and troubleshooting devices across multiple locations—with alarms and reports to keep you online and ahead of network problems.



SAFE AND STEADY WIRELESS COMMUNICATION MADE EASY

Wireless connectivity and cloud-based data storage solutions are making industrial process control systems more productive, more responsive and safer. And it all depends on communication: machines and devices talking to each other—and to users—through wireless communication networks. Digi International provides industrial-grade routers, gateways and embedded modules for secure and reliable network communications.

Digi's easy to use ready-made connectivity solutions are designed for deployment in diverse automation environments, from low power to no power — with or without cellular coverage.



RUGGED AND SAFETY-MINDED

Inside and out, Digi products are made to withstand the harsh realities of industrial environments, including temperature extremes, wet/damp conditions and exposure to caustic chemicals and off-gassing. Features like ruggedized enclosures and DIN rail mounting mean you can install our devices anywhere in minutes, and then trust they will provide years of dependable data communication. Bottom line: your employees will spend less time installing, maintaining and reading devices in dangerous or remote areas.



FORTIFIED AGAINST SECURITY THREATS

IT SECURITY

Digi LTE routers support advanced VPN, firewall, encryption and authentication tools to ensure the highest cyber security protection standards. Additionally, Digi routers include Digi Remote Manager®, a centralized tool for automated security monitoring. Hosted in SSAE-16 certified facilities, DRM enables remote monitoring and management of devices across the network. And built-in Digi TrustFence™ enables secure connections, authenticated boot, encrypted data storage, access-controlled ports, secure software updates, and seamless integration of the dedicated on-module Secure Element (SE).

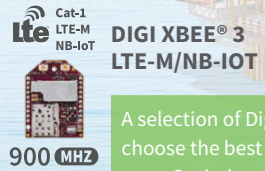
DEVICE SECURITY

Where it matters the most, Digi products include physical security features that help deter hands-on tampering and can alert your team to security breaches. Security features may include SIM covers, specialized screws and lockable enclosures.

The Digi Industrial Landscape

Get more reliable remote monitoring for mission-critical applications and locations

Creating a connected industrial ecosystem requires the installation of a communication infrastructure to accommodate the delivery of data to and from all your facilities and remote assets. Digi communication solutions help you expand remote monitoring into areas that are difficult to access, where power is not available, and even to locations that are outside of your normal network range.



DIGI XBEE® 3
LTE-M/NB-IOT

A selection of Digi programmable radio devices let application developers choose the best module and communications protocol for their use case. Optimize wireless connectivity for communications range, battery management and other objectives with Digi XBee 3 modules.



DIGI XBEE®
INDUSTRIAL GATEWAY

Cellular and unlicensed band gateways extend remote monitoring and diagnostics into places where it's difficult, dangerous or impossible to send a technician. Protocols support bi-directional communications with sensors to help monitor critical assets and diagnose the health of sensor networks.



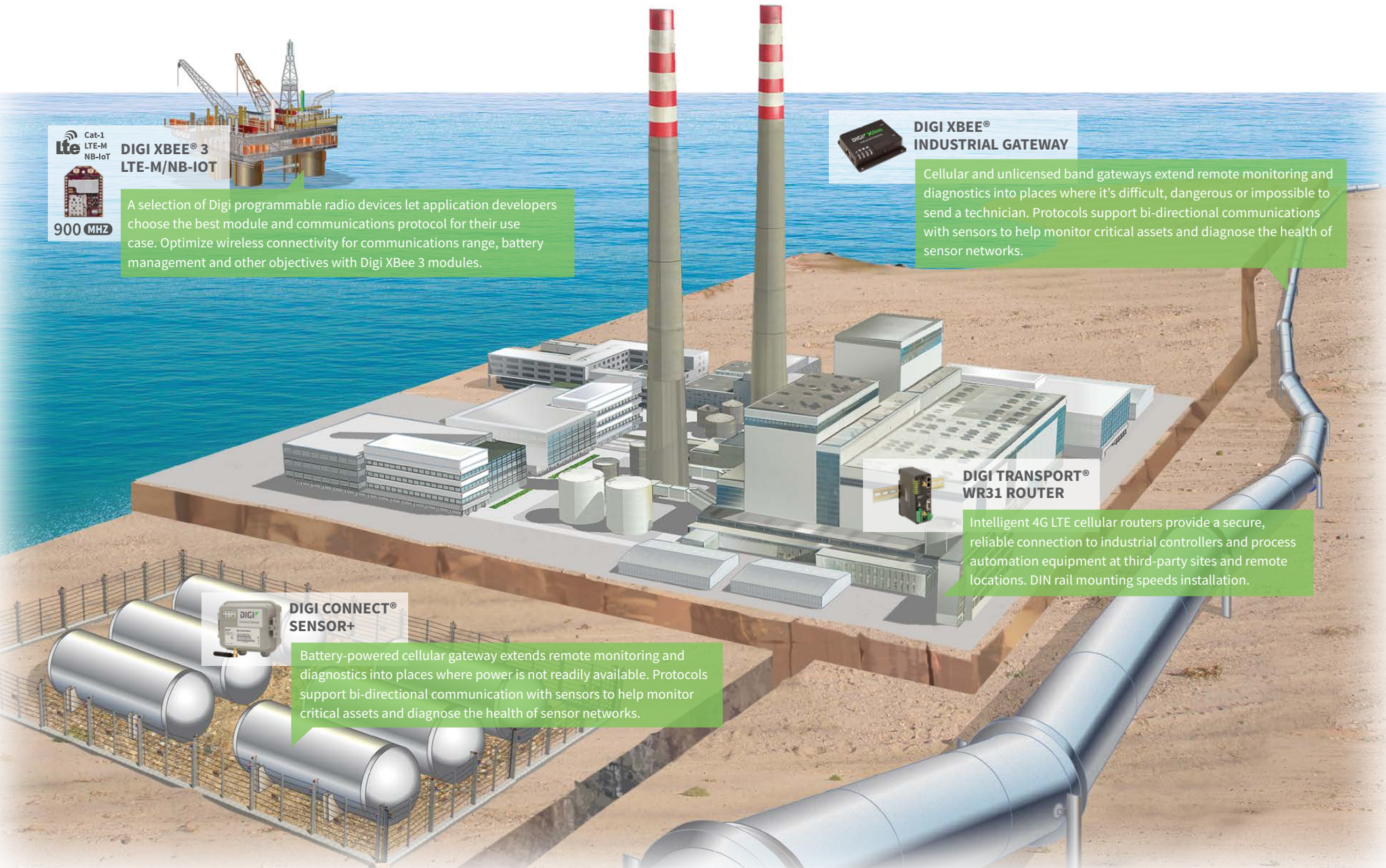
DIGI TRANSPORT®
WR31 ROUTER

Intelligent 4G LTE cellular routers provide a secure, reliable connection to industrial controllers and process automation equipment at third-party sites and remote locations. DIN rail mounting speeds installation.



DIGI CONNECT®
SENSOR+

Battery-powered cellular gateway extends remote monitoring and diagnostics into places where power is not readily available. Protocols support bi-directional communication with sensors to help monitor critical assets and diagnose the health of sensor networks.



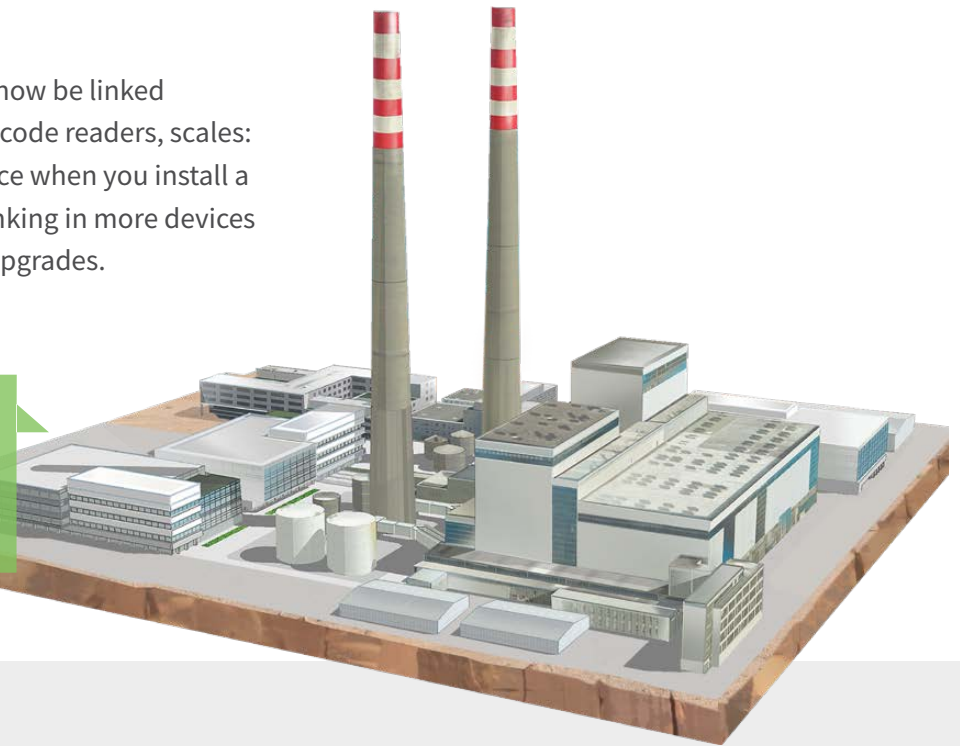
Connecting the Disconnected

Islands of automation, even where there are older isolated devices, can now be linked together over your Ethernet network. Machines, thermostats, drives, barcode readers, scales: virtually anything with a serial port can become a network-enabled device when you install a Digi serial device server. Work more efficiently and improve quality by linking in more devices for remote monitoring, diagnostics, process control, configuration and upgrades.



DIGI ONE® IA

Expands network connectivity to Programmable Logic Controllers (PLCs), Remote Terminal Units (RTUs) and much more. The Digi One IA offers integrated direct protocol support for Modbus/TCP. The Digi patented RealPort® serial-over-IP driver enables existing serial-based protocols to communicate transparently with devices over Ethernet. Digi serial device servers provide effective integration with a wide variety of SCADA systems.



Learn more about Digi for Industrial: www.digi.com/industrial

Contact a Digi expert and get started today.

PH: 877-912-3444
www.digi.com

Digi International
9350 Excelsior Blvd.
Suite 700
Hopkins, MN 55343

Digi International - Germany
+49-89-540-428-0

Digi International - Japan
+81-3-5428-0261

Digi International - Singapore
+65-6213-5380

Digi International - China
+86-21-5049-2199

Please contact your local reseller at:

DIGI

