NETWORK MANAGERS ADAPT TO THE NEW NORMAL

Streamline network management tasks while increasing security and reliability

Network managers handle the day-to-day operation of corporate networks everywhere. As enterprises increasingly require connected services and secure solutions for remote workers, network managers are expected to keep connectivity running reliably and securely — while keeping costs down.

In addition to managing the connectivity needs of an expanding remote workforce, network managers must also monitor and manage large numbers of geographically-dispersed remote devices. Downtime must be kept to an absolute minimum. IT expenses have to be sustainable in the long term. Security and privacy protocols must meet the most rigorous international standards.

In virtually any industry or public sector use case, Digi International offers both the hardware and cloud-based management solutions to help these network managers meet their needs — all while reducing the burden on IT staff.

Digi delivers critical connectivity plus secure, real-time monitoring and control for your corporate or public-sector network.
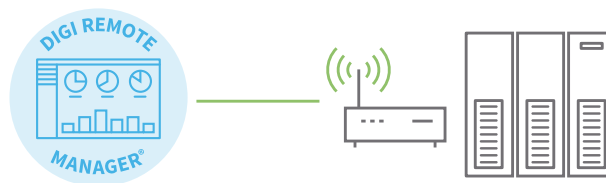
ZERO-TOUCH CONFIGURATION

Zero-touch configuration with Digi Remote Manager® accelerates and automates the configuration of Digi devices. It eliminates the manual labor needed to connect devices to the network when they're deployed for the first time, and simplifies ongoing management. Should a device need to be replaced for any reason, Digi Remote Manager allows the existing configuration to be uploaded to the new device automatically.
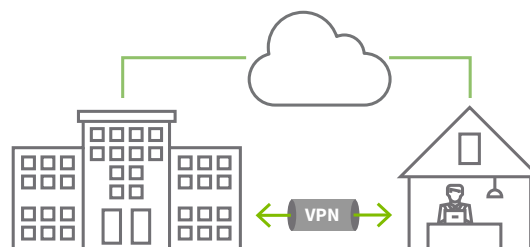
SECURELY CONNECTED REMOTE WORKFORCE

Enterprise-grade Digi hardware can minimize the security vulnerabilities that come with an expanding remote workforce. Encrypted VPN tunnels running between corporate networks and remote work environments are far more secure when they run through Digi routers and extenders.

DNS filtering services, which block harmful website domains before a connection is established, are directly integrated into all Digi devices. Plus, Digi Remote Manager allows administrators to control network access at the individual employee level.

DIGI TRUSTFENCE

The Digi TrustFence® security framework helps minimize or eliminate threat vectors. Built-in Digi TrustFence includes secure boot, encrypted data storage, protected ports, secure software updates and more.


DIGI ROUTERS AND EXTENDERS

Digi cellular routers and extenders are the cornerstone of mission-critical IoT applications. They route communications between devices, machines, applications and cloud services and offer backup connectivity for wired or cellular connections. Digi routers and extenders facilitate rapid deployment and secure edge computing, with highly resilient connections and out-of-band management capabilities.


DIGI REMOTE MANAGER

Digi Remote Manager is an indispensable part of any Digi IoT ecosystem. It accelerates deployment, enabling network managers to efficiently load configurations, firmware and file system contents into Digi devices upon installation and after installation. It allows configurations to be customized for groups of any size, from the group level to the individual unit level — without limiting the ability to perform mass firmware updates.

Most importantly, Digi Remote Manager handles a range of necessary tasks, from the routine to the complex, freeing managers and IT staff to focus on the high-value business functions that support operational health.
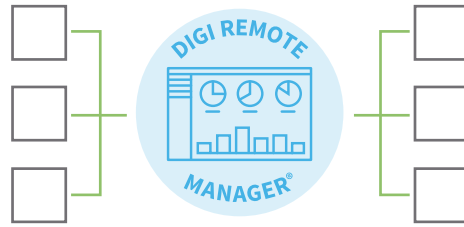
CONFIGURATION COMPLIANCE

Digi Remote Manager continually monitors device configurations for compliance, and automatically restores the proper configuration if a variance is detected. Network managers can deploy firmware updates and security patches out to the entire Digi device network at any time, with just a few clicks.
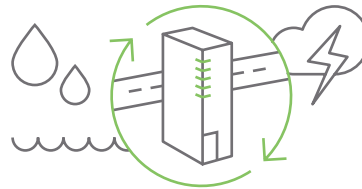
PROVEN DURABILITY, LONG-TERM RELIABILITY

Digi offers cost-effective hardware solutions for climate-controlled indoor use cases, as well as industrial-grade equipment designed to withstand environmental conditions such as dust, vibration and temperature extremes in the harshest outdoor environments. Digi devices are built to deliver a long, trouble-free service life.

Learn how Digi solutions can help you manage your network more effectively and more securely.
Digi.com/contactus