Leveraging Digi Solutions for Enhanced Utility Operations

Monitor, Manage, and Control with the Power of Digi.

In the age of digital transformation, utilities face increasing pressure to optimize their operations, enhance efficiency, and meet growing customer demands. Digi solutions play a pivotal role by providing utilities with advanced tools to monitor, manage, and control their infrastructure remotely. Explore three effective ways to integrate Digi solutions into your utility operations today.

1 Remote Site Management

Digi solutions can be utilized to enable remote site management for utilities with dispersed infrastructure assets. By deploying Digi AnywhereUSB® Plus or Digi IX10 cellular routers, utilities can establish secure connections to remote sites, enabling real-time monitoring and control of equipment and systems. Remote site management enhances operational resilience, reduces travel costs, and ensures service delivery continuity, regardless of geographic location.

2 Legacy System Integration

Many utilities rely on legacy systems and equipment that may not natively support modern connectivity standards. Digi solutions such as Digi Connect® EZ offer a bridge between legacy serial devices and contemporary networks, enabling seamless integration without the need for costly replacements. By retrofitting legacy infrastructure with Digi connectivity, utilities can unlock new capabilities, extend the lifespan of existing assets, and avoid disruption to operations. This approach fosters innovation while preserving investments in legacy technology.
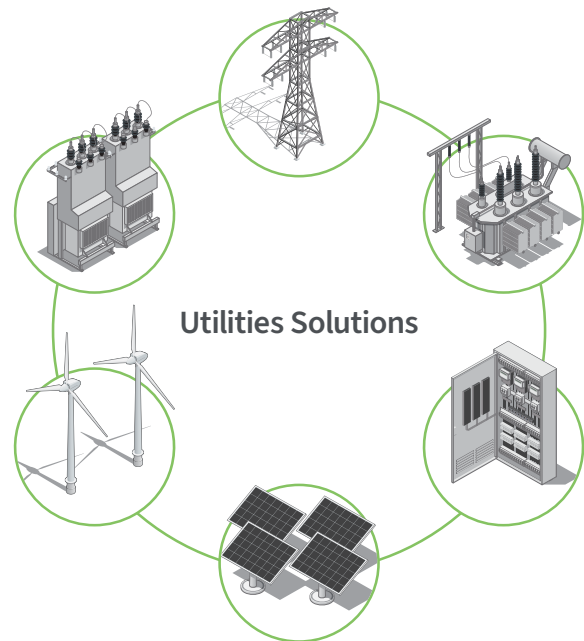
3 Mobile Asset Monitoring with Digi Remote Manager

Utilities often manage mobile assets such as vehicles, generators, and field equipment deployed across vast operational territories. Digi solutions like Digi IX40 cellular routers, integrated with Digi Remote Manager®, facilitate real-time tracking, monitoring, and communication with mobile assets, regardless of their location. Digi Remote Manager provides centralized device management, remote configuration, and firmware updates, ensuring optimal performance and reliability of deployed assets.

Utilities can improve operational efficiency and gain intelligence at the edge by integrating cellular connectivity and leveraging Digi Remote Manager — with a range of additional benefits, including proactive maintenance, better resource allocation and improved service reliability.

Built-in Digi TrustFence® security features, alongside remote monitoring and management capabilities, allow utilities to proactively address issues, mitigate risks, and optimize resource utilization.

Utilities Solutions

Harness the Full Potential of Digi Solutions and Drive Innovation and Value Creation Across Your Operations.

Industry Leading USB Connectivity
Digi AnywhereUSB Plus 8/24 Ports
LARGE APPLICATIONS

- Protect the host PC, and your network, by moving the PC into a more secure and environmentally protected location while allowing AnywhereUSB Plus to extend connectivity to peripheral devices
- Network-attached USB hubs easily connect USB peripheral devices to a PC from remote or virtual hosts
- Supports multi-host connectivity for each USB port or group independently
- Easily deploy, monitor, and manage devices with Digi Remote Manager®
- Includes Digi LifeCycle Assurance

Modern Secure Serial Connectivity
Digi Connect EZ
LARGE APPLICATIONS - 8/16/32 | SMALL APPLICATIONS - MINI/2/4

- RS-232 or RS-232/422/485 software-selectable ports to connect a wide variety of serial equipment over IP networks
- Dual 10/100/1000 Ethernet with dual SFP+ support
- Built-in Digi TrustFence® for device security and secure encrypted connections
- Easy setup, support setup and mass configuration with Digi Navigator™ and Digi Remote Manager®
- Includes Digi LifeCycle Assurance

Rugged and Reliable Cellular Connectivity
Digi Industrial Routers
LARGE APPLICATIONS - Digi IX40 | SMALL APPLICATIONS - Digi IX10

- 5G edge computing capabilities with Digi IX40 industrial IoT solution
- Compact and economical connectivity solution with industrial feature set for public and private cellular networks
- Redundant connectivity with dual SIMs and Digi SureLink®
- Global and regional bands with a single part number to simplify distribution, deployment and management
- Built-in Digi TrustFence® for device security, device identity and data privacy
- Digi Remote Manager® platform for easy setup, mass configuration and out-of-band management