# Digi Axess VPN

## Secure, easy-to-use, reliable, scalable and affordable VPN with built-in cellular connectivity

**Digi Axess VPN** is a fast, secure, scalable, and user-friendly VPN solution designed for remote management. It enables seamless access to Z45 controllers and other connected devices without requiring public static IPs.

Built for affordability and reliability, it ensures high uptime with redundancy features and integrated cellular data for uninterrupted connectivity. Digi Axess VPN stands out with a streamlined user experience and high-value alternative that outperforms in both capability and cost. This cost-effective solution provides a robust private network for secure operations, ensuring businesses stay reliably connected.

Securely monitor and manage industrial IoT devices remotely, and ensure uptime for remote systems in factories. Digi Axess VPN also enables private network access for critical IT infrastructure systems, and securely connects remote teams and devices with cellular backup for field operations.

Ideal for **Digi Z45 Industrial Controller** customers and businesses needing secure remote access, it integrates with Digi Axess for effortless connectivity and reliability. The Digi Z45 delivers alarms, reports, and control directly to your web browser, mobile device, or existing SCADA system—no custom software development required.

Whether you prioritize edge-based control or the flexibility of cloud-based monitoring, **Digi Axess** serves as your unified platform, offering an intuitive interface to streamline data management for enhanced operational efficiency. Unlock simplified automation control at the edge, with our built in functions and logical operators to enable dynamic scheduling, conditional actions and adaptive control to optimize performance.

### Related Digi devices and software

Digi Z45 Industrial Controller

Digi Z1201 I/O Module

Digi Axess

Digi Connect® Sensor XRT-M

## Digi Axess VPN features and benefits

- **Secure remote management:** private network access without relying on public static IPs
- **Integrated cellular connectivity:** always-on, secure, and reliable network access
- **Seamless connectivity:** designed for uninterrupted access with high uptime
- **Affordable and scalable:** competitively priced with options for business growth
- **Ease of use:** intuitive setup and integration with **Digi Axess**
- **Enhanced security:** eliminates IP guessing and device pooling concerns
- Ideal VPN solution for **Digi Z45 Industrial Controllers**
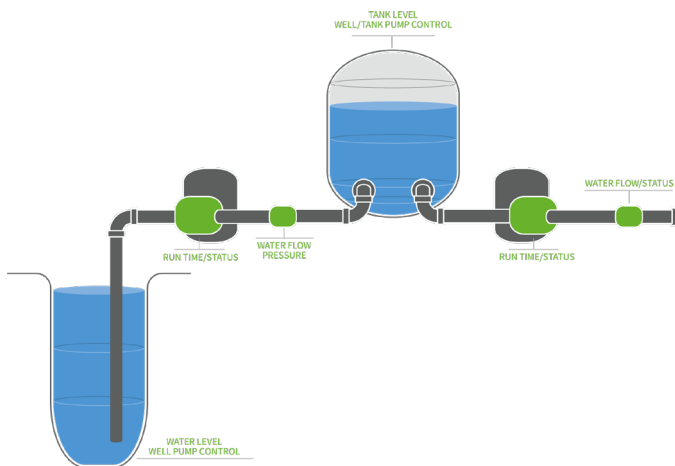- Easy to maintain and support

Ease-of-use

Enhanced security

Seamless connectivity and integrated cellular

Secure remote management

Affordable and scalable

# Automation and Digi Axess

## Automation control — no code, web-based logic configuration

The Z45 Automation Control Application offers the first platform where you can develop custom solutions to address complex problems without low level programming. Web-based configuration and solutions are developed on the controller, and automatically deploy from the controller to the cloud.

The no-code, rapid development software package allows for deployment of monitoring and control applications faster, and at a lower cost than legacy PLC toolsets.

### "Language-less platform"

No programming required. Our Automation Control platform allows you to address complex problems without low level programming.

### Complex formulas and logic

Built-in function and logical operators give you PLC-like control at the edge with:

– Level thresholds with hysteresis
– Control and monitoring at set thresholds
– Custom alarms and messages

### Raw data interfaces

"Plug and Play" functionality for standard data types including Pulse, Digital, Analog, Modbus and more.

## Manage from Digi Axess — let Digi stand watch

**Digi Axess** provides a complete snapshot of your network and the equipment behind it. Know as much as you want, or as little as necessary, in order to make informed decisions. Sensor data is processed at the edge and passed to Digi Axess to offer a central point from which to manage all of your assets. See real-time actionable data with the ability to customize reports and alarms.

Digi eliminates the dependency on a server to perform network-wide control. Each endpoint is an autonomous endpoint capable of local monitoring and control. You are in control of the data and how it is used.

### Take action
on instant data with phone and cloud reporting

### Define
and monitor critical points of the system

### Customize
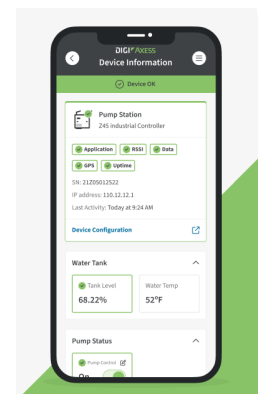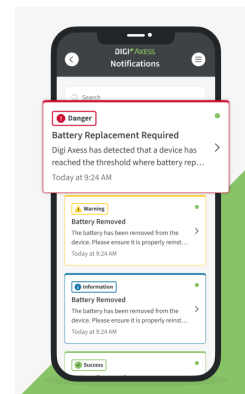reports and alarms

### Receive alerts
by text message and email during critical events

### Gain insights
with access to historical data and automated reporting

# Part Numbers

| Part Numbers | Digi Axess VPN* |
|---|---|
| **DIGI AXESS VPN SUBSCRIPTIONS** | |
| **IM-VPN-V-25MB-1YR** | Digi Axess VPN — 25 MB, 1-year subscription |
| **IM-VPN-V-50MB-1YR** | Digi Axess VPN — 50 MB, 1-year subscription |
| **IM-VPN-V-150MB-1YR** | Digi Axess VPN — 150 MB, 1-year subscription |
| **IM-VPN-V-500MB-1YR** | Digi Axess VPN — 500 MB, 1-year subscription |
| **IM-VPN-V-1GB-1YR** | Digi Axess VPN — 1 GB, 1-year subscription |

*Contact Digi for additional Digi Data Plan options and pricing, or visit **digi.com/support/professional-services/managed-connectivity-services**.

| Part Numbers | Digi Axess** |
|---|---|
| **DIGI-AXESS-1YR** | Digi Axess — 1-year subscription |
| **DIGI-AXESS-3YR** | Digi Axess — 3-year subscription |

**To learn more about Digi Axess, visit **digiaxess.com**.

| Part Numbers | Digi Z45 Industrial Controllers*** |
|---|---|
| **DIGI Z45 INDUSTRIAL CONTROLLER MODELS** | |
| **CTK-Z4550A2M** | Digi Z45 Industrial Controller — Cellular, Digi Axess + Automation Licenses |
| **CTK-Z4550A2M-1** | Digi Z45 Industrial Controller — Cellular, Digi Axess + Automation Licenses with antennas |
| **CTK-Z4550A2M-RMS** | Digi Z45 Remote Management System (RMS) Industrial Controller with NEMA enclosure — cellular |

***Accessories not included with Digi Z45 Industrial Controller models unless otherwise noted.

# For more information, visit digi.com.

For more information about Digi Axess VPN,
visit **www.digi.com/axess-vpn**.

**877-912-3444 | 952-912-3444**

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