

StrideLinx Cheat Sheet

Traditional VPN comparison: StrideLinx differs from a traditional VPN because it is a cloud-managed industrial remote-access system: the machine-side router initiates an outbound secure connection to the StrideLinx Cloud, keeps the office/WAN and machine/LAN networks separated, and lets authorized users access specific machines and services through managed roles, apps, and optional cloud features.

StrideLinx Fundamentals

- What is StrideLinx?
 - [AutomationDirect Product Overview](#)
 - [The StrideLinx Cloud Explained](#)
 - [StrideLinx FAQ](#)
- Understanding the StrideLinx Ecosystem
 - [The StrideLinx Cloud Explained](#)
 - [Fleet Manager Knowledge Base](#)
 - [Portal Knowledge Base](#)
 - [User Management](#)
 - [VPN Client Settings](#)
 - [License Structure](#)

Hardware

- StrideLinx Router Families
 - [StrideLinx Product Page](#)
- Router Specifications
 - Router User Manual - Available from each router product page
 - Product Specifications - Available from AutomationDirect product pages

Networking Fundamentals

- IP Addressing
 - [IP Address Basics](#)
 - [Connect To Your Machine](#)
- WAN vs LAN
 - [Networking Explained](#)
- Source NAT
 - [Connect To Your Machine](#)
 - [Troubleshooting Unable to Connect to Your Machine](#)

Initial Deployment

- Creating a StrideLinx Account
 - [Create a Personal or Company Account](#)
 - [User Manual - Chapter 2](#)
- Provisioning a Router
 - [Getting Started with StrideLinx](#)
 - [User Manual - Chapter 2](#)
- Connecting a Router to the Cloud
 - [Connect Router to Cloud - Wireless](#)
 - [Troubleshooting Router to Cloud Connection](#)
 - [Device Connectivity](#)

Fleet Manager

- Fleet Manager Overview
 - [Fleet Manager App Video](#)
 - [Fleet Manager Knowledge Base](#)
- Transferring a Device Between Companies
 - [Transfer a Device to Another Company](#)
- LAN Configuration
 - [Networking Explained](#)
 - For information on manually configuring the VPN through the LAN side please see attached **Manually Configuring VPN Through the LAN Side** PDF
- WAN Configuration
 - [WAN Configuration](#)
- Firmware Management
 - [Firmware Management](#)

User Administration

- Users and Permissions
 - [User Management](#)
 - [User Manual - Chapter 2](#)
 - [The StrideLinx Cloud Explained](#)
- Two-Factor Authentication
 - [Two-Factor Authentication](#)
 - [Enforce Two-Factor Authentication](#)

VPN Connectivity

- Connecting to a Machine
 - [Connect To Your Machine](#)
 - [VPN Client Settings](#)
 - [Portal Knowledge Base](#)
- Mobile VPN Access
 - [Mobile VPN Access](#)
 - [StrideLinx Product Page](#)
 - [StrideLinx Features](#)

Security

- Cybersecurity Architecture
 - [StrideLinx FAQ](#)
 - [StrideLinx Features](#)
 - [Security](#)
 - [Securing Your StrideLinx Environment](#)
 - [Security Advisories and Accessibility](#)
- Machine Safety Considerations
 - Router Documentation - Use applicable router documentation
 - [StrideLinx Features](#)
- StrideLinx Router Firewall Features
 - [Fleet Manager Knowledge Base](#)
 - [WAN-to-LAN 1:1 NAT](#)

Advanced Services

- Cloud Logging
 - [Getting Started with StrideLinx](#)
 - [Cloud Logging FAQ](#)
- Cloud Notify
 - [Cloud Notify - All you need to know](#)
- MQTT Services
 - [StrideLinx Product Page](#)
 - [MQTT Data Logging](#)

Troubleshooting

- Router Offline
 - [Troubleshooting Router to Cloud Connection](#)
 - [Device Connectivity](#)
 - [StrideLinx FAQ](#)
- LAN/WAN IP Conflict
 - [Troubleshooting Router to Cloud Connection](#)
 - [Networking Explained](#)
- VPN Connected but Device Unreachable
 - [Connect To Your Machine](#)
 - [Troubleshooting Unable to Connect to Your Machine](#)
- Cellular Troubleshooting
 - [Fleet Manager Knowledge Base](#)