



Managed SD-WAN

Scale quickly, cut costs, and simplify network and device management

TouchTone SD-WAN integrates software-defined networking, secure VPN capabilities and sophisticated firewall to efficiently and cost effectively transmit data, video and voice across multiple locations.

Create a more flexible, intelligent, and optimized network

Leverage the benefits of the cloud, broadband, and existing enterprise-wide network infrastructure. Managed SD-WAN enables better use of network capacity by providing more intelligent control over network services. Prioritize WAN traffic and make adjustments in real-time based on demands and traffic flow. Keep private networks clear for more demanding apps and send less-critical data over public networks.

Connect locations via any type of data including DIA, MPLS, 5G/LTE and broadband internet. Supports multiple connections to the same destinations.

Application-aware routing

TouchTone's Managed SD-WAN solutions use application-aware routing to guide data along the correct path to the right destination.

Use network bandwidth more efficiently and cut costs

Set up dynamic policies in accordance with business rules and direct traffic over the best path based upon priority, security requirements, and network connection availability - all without incurring any additional network operating costs.

Fully managed

TouchTone plans, installs, and manages the various connectivity circuits and carriers that make up your SD-WAN solution. Our engineers incorporate the best options across your network to support your specific needs and requirements.

SD-WAN grows as your business grows

With multiple device options to choose from, TouchTone can accommodate growth and technology advancements. We ensure your business is equipped with a robust and reliable device ecosystem to support all operations.

Centralized, cloud-based network management

From network provisioning to SSID management, control your network from any web browser including zero-touch configuration, SD-WAN provisioning, GPS fleet management, troubleshooting, reporting, and more.

SD-WAN Environments

- fixed branch office and data center connectivity
- remote employees
- mobile
- outdoor
- body worn applications

All monitored, managed, and controlled centrally and capable of using multiple WAN links at the same time.

Peplink Devices

Increase network data rates while cutting connectivity costs with Peplink SD-WAN technology designed for multi-WAN link load balancing. Use load balancing and SpeedFusionSM bandwidth bonding to deliver ultra-fast VoIP, video streaming, and data using TouchTone's SD-WAN enabled network. SpeedFusion allows users to combine multiple connections to form a point-to-point link to securely connect branch locations.



Balance 305

Perfect for mid-sized businesses. 3 WAN connections and a combined total of 1 Gbps throughput. Supports SpeedFusion VPN load balancing and seamless WAN failover. 30 VPN peers. 1U rackmount.

Cellular

No

Ethernet WAN

3 (GE)

Ethernet LAN

3 (GE)

Stateful Firewall Throughput

1Gbps

SpeedFusion VPN Throughput
(no encryption)

150 Mbps

SpeedFusion VPN Throughput
(256-bit AES)

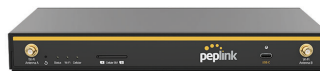
150 Mbps

Recommended Users

50-500

InControl 2 Cloud Management

Yes



B One 5G

Designed for branch offices, retail locations, small businesses, or home offices. Features a 5G cellular modem, 2 Ethernet WAN ports, 4 Ethernet LAN ports, Wi-Fi WAN capabilities, stateful firewall, DoS prevention, and web blocking.

Cellular

1

Ethernet WAN

2 (GE)

Ethernet LAN

4 (GE)

Router Throughput

1Gbps

SpeedFusion VPN Throughput
(no encryption)

400 Mbps

SpeedFusion VPN Throughput
(256-bit AES)

200 Mbps

Recommended Users

1-60

InControl Cloud Management

Yes



BR1 Mini 5G

A reliable and tough 5G cellular router that connects data and internet applications – no matter the location. A single SKU for global deployments - extensive list of compatible 5G/LTE bands. Native 5G NSA and SA mode support.

Cellular

1

Ethernet WAN

0/1 (GE)

Ethernet LAN

3/2 (GE)

Stateful Firewall Throughput

300 Mbps

SpeedFusion VPN Throughput
(no encryption)

80 Mbps

SpeedFusion VPN Throughput
(256-bit AES)

20/60 Mbps

Recommended Users

1-150

InControl Cloud Management

Yes

Cisco® Meraki™ Devices

Meraki security and SD-WAN devices provide seamless site-to-site VPN connectivity and are uniquely designed to work with Cisco teleworker and cellular gateways, wireless access points, switches, MDM, and IoT. Appliances are configurable with Amazon Web Services, Google Cloud Platform, Office 365, Microsoft Azure, Salesforce and more.



MX67, MX67W, MX67C

Designed for small branch deployments that require remote administration. Ideal for network administrators who demand both ease of deployment and a modern feature set. True zero-touch provisioning. Smartphone-like firmware updates.

Built-in Cellular Uplink*
Yes

Built-in LTE Modem** and Wi-Fi***
Yes

WAN
2 GbE
(1 for WAN or LAN use)

LAN
4 GbE
(3 dedicated RJ45 ports and 1 convertible LAN/WAN port)

Firewall Throughput
600 Mbps

Site-to-Site VPN
300 Mbps

Recommended Users
up to 50

Centralized Management
Yes



MX68, MX68W, MX68CW

Has all of the features of the MX67 series, but the MX68 appliance provides a high-end option for those who require additional features all in one unit such as wireless, high port count, PoE, and cellular.

Built-in Cellular Uplink*
Yes

Built-in LTE Modem and Wi-Fi
Yes

WAN
2 GbE
(2 dedicated RJ45 WAN ports)

LAN
10 GbE
(10 dedicated RJ45 LAN ports and 2 PoE ports)

Firewall Throughput
600 Mbps

Site-to-Site VPN
300 Mbps

Recommended Users
up to 50

Centralized Management
Yes



MX85

A building block for SASE in a rack-mountable form factor designed for small to medium branch security. Supports pluggable optics for high-speed backbone connections between wiring closets or to aggregation switches

Built-in Cellular Uplink
Yes

Built-in LTE Modem and Wi-Fi
Yes

WAN
2 GbE SFP
GbE RJ45 (one PoE)

LAN
8 GbE RJ45,
2 GbE SFP

Firewall Throughput
1 Gbps

Site-to-Site VPN
500 Mbps

Recommended Users
up to 250

Centralized Management
Yes

*available in C and CW models only ** available in C models ***available in W models