Combining SD-WAN and Secure Payments Connectivity

The Key to Protecting Retail Payments Data

Data breaches and cybersecurity attacks continue to make headlines, upending consumer trust. As a result, retailers are at risk of losing customers and revenues. Fortunately, software-defined wide-area networking (SD-WAN) with a PCI DSS-compliant managed network can regain that trust and protect your customers.

The business costs of data breaches

Eroding consumer trust

Loss of business

Fines from regulators

Cost of investigating breach

Cost of repairing vulnerabilities

The security of SD-WAN

SD-WAN allows a merchant to centrally manage a network consisting of many devices and access points, including the cloud. SD-WAN integrates a number of best-in-class security protocols including:

Next-generation stateful firewalls

Anti-virus features

URL filtering

SSL packet inspection

SD-WAN with a PCI DSS-compliant payment capability lets retailers securely connect payment terminals and systems to the network with full visibility so they can:

Provide a better customer experience with secure cloud-based apps and services.

Monitor data and network traffic between terminals, portals and computers.

Shut down threats before they become larger issues.

Work with a Level 1 PCI-DSS compliant service provider.

By implementing a secure SD-WAN managed solution with security based PCI DSS compliance, retailers can gain the peace of mind that their customers' payments data is protected.

Transaction Network Services