

Retail Solutions: At a Glance

Protect Your Business – Protect Your Brand

SonicWall protects small and medium-sized retailers and enterprises, so you can do more business with less fear.

Retail Challenges

- Long delay to provide private line connection or securely connect new office sites
- Frequent requests to connect and remove temporary or remote users
- Over-privileged access by users from outside the perimeter
- Secure new tablet-based POS endpoints
- Ensure safe data exchange with multiple branch locations
- Comply with PCI and other security and privacy regulations
- Block ransomware, DDoS attacks, email-borne threats, memory exploits and encrypted malware
- Mitigate cloud adoption risk of data leaks and phishing
- Protect both wired and wireless networks
- Easily deploy and manage security across all retail locations
- Ensure maximum security within limited budget constraints
- Manage Shadow IT
- Protect business email communications

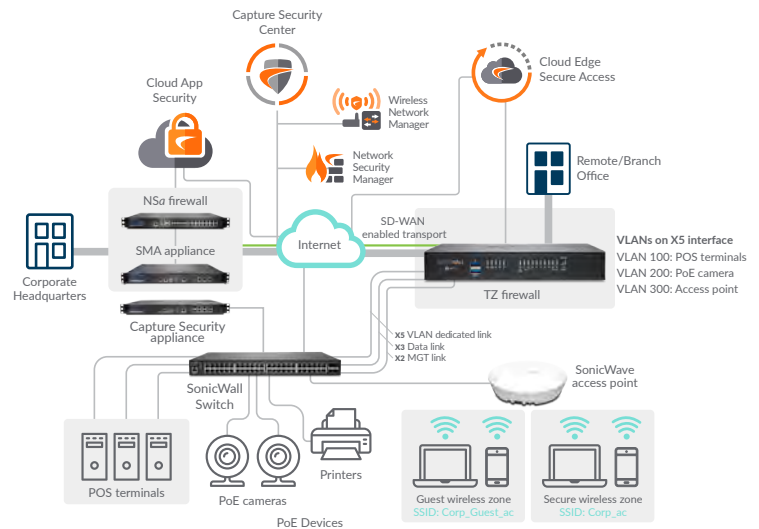
SonicWall Retail Solutions

Safe data exchange across multiple locations:

- TZ Series firewall for affordable enterprise-class security
- SonicWave access points and SonicWall Switches are cloud-managed via Wireless Network Manager to provide superior user experience and scalability
- Capture Client device control provides endpoint security
- Cloud Edge Secure Access enables site-to-site and hybrid cloud connectivity with integrated Zero-Trust and Least-Privilege security

Scalable protection for high-volume transactions:

- SMA to enable secure remote access
- Connect remote sites inexpensively with Secure SD-WAN
- High-end firewalls and VPN concentrators for any network
- Capture ATP or Capture Security appliance (CSa) provides flexible threat prevention technology
- Zero-Touch Deployment for management and provisioning
- Manage all firewalls centrally with Network Security Manager (NSM)
- As a cloud-native service, Cloud Edge Secure Access scales elastically



Protect critical threat vectors – Cloud and Email:

- Email Security prevents targeted phishing and whaling attacks
- Secure sensitive data in the cloud and maintain compliance with SonicWall Cloud App Security (CAS)
- Cloud Edge Secure Access micro-segments user traffic flows by default to prevent threats moving laterally

Use Case Scenario

A typical retail network might deploy a SonicWall enterprise-class firewall at a central site, plus entry-level firewalls at branch locations, each securely connected via site-to-site VPN. SD-WAN replaces expensive MPLS with cost-effective Ethernet, DSL or 4G/5G. Connect TZ firewall to SonicWall Switch, IP phones, cameras, etc. CAS delivers full-suite protection for cloud email and SaaS applications. Capture Security Center, with NSM provides single-pane-of-glass management of security, networking and wireless policies. Alternatively, manage SonicWall Switches and SonicWave APs via Wireless Network Manager. Cloud Edge Secure is ideal for remote workforce solution, distributed enterprises, retail stores in remote areas, mobile kiosks, or point of sales.

SonicWall Benefits for Retail

- Transition retail branches to secure SD-Branches
- Industry-leading security efficacy
- Easily deploy, scale and manage across distributed networks
- High availability and transaction throughput
- Consistent application performance and availability
- Cost-effective with low TCO: half the cost of alternatives
- Helps meet PCI compliance
- Secure, wired and wireless connectivity
- Maintain consistent compliance and security policies across all SaaS apps such as Office 365 and G Suite
- Secure zero-trust access from all users and devices
- Visibility into Shadow IT and other managed security operations
- Security-as-a-Service and Professional Services
- Eliminate VPN deployment costs and delays
- Optimize cloud application user experience
- Segment traffic by default to prevent lateral attacks
- Deploy branch office connections in 15 minutes, and have user productive in 5 minutes

Learn more at www.sonicwall.com/retail

