Fortinet SD-Branch Solutions for Retail

The retail industry is a common target of cyber criminals. As digital innovation and the need to provide always-on customer experiences drive network transformation, retail cybersecurity has become critical but also more complex.

This complexity is a leading barrier to protecting sensitive data. Point-of-sale (POS) and back-of-house devices have always been a frequent attack vector because they are a means to access sensitive employee, customer, and financial data. These systems also require retailers to adhere to the requirements of the Payment Card Industry Data Security Standard (PCI DSS), which define strict security controls for the protection of financial data. The explosion of Internet-of-Things (IoT) devices and the rising risk and cost of ransomware add to the challenges for retailers.

Today, retailers need cost-effective SD-Branch solutions that combine high-performance networking with enterprise-class security without sacrificing the quality of the customer experience. The Fortinet Secure SD-Branch solution includes next-generation firewalls (NGFWs), secure wired and wireless access, robust Long-Term Evolution (LTE)/5G connectivity, and integrated software-defined wide-area networking (SD-WAN) and network access control (NAC). It provides centralized management, visibility, and reporting for retailers that want to reduce complexity and get more from their investments.
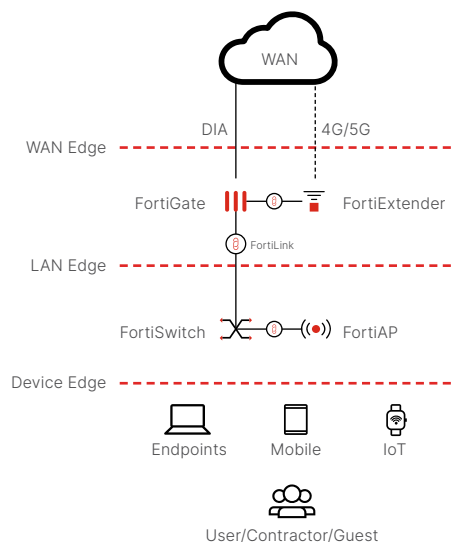
Fortinet Secure SD-Branch

FortiGate—Industry-leading firewall, gateway + Secure SD-WAN

FortiSwitch—Robust security and connectivity for the LAN edge

FortiAP—High-performance wireless access and analytics

FortiExtender—Secure LTE and 5G connectivity to protect the "always-on" experience

Central Management, Visibility, and Reporting

Automation and Ecosystem Integrations

Multiple Product Form Factors

Appliance VM Hosted Cloud

For additional information, please visit www.fortinet.com/retail or contact a Fortinet retail representative at retail@fortinet.com.

www.fortinet.com