ExtremeCloud™
SD-WAN

Reduce Risk and Simplify Operations

Range of SD-WAN appliances with cloud-native orchestrator

Optional high-availability solution

Built-in zone-based firewall

Optional EdgeSentry integrated firewall as a service, secure web gateway, IPS, and other features powered by Check Point

IPsec encrypted tunnel

Extreme Fabric traffic tunneled via IPsec encrypted SD-WAN

Site-DC-IaaS IPsec onramps from selected appliances, no VNF required

Local breakout to trusted SaaS protected by options to bring your own security from Palo Alto Networks, Zscaler, Symantec, and other vendors.

As organizations adapt to an unprecedented rate of change, legacy infrastructure is straining under the pressure of hybrid work and bandwidth-intense collaboration applications. As a technology, SD-WAN promises connectivity, continuity, and cost benefits, but it can create security, and visibility challenges.

ExtremeCloud™ SD-WAN provides the benefits of SD-WAN along with cloud-native, unified management, Fabric to the Edge, and advanced application performance management.

EXTREMECLOUD™ SD-WAN ORCHESTRATOR

EdgeSentry

Internet

SaaS
box Office 365
ADP zoom

IaaS
Azure aws

MPLS

Branch of One

Branch

Campus
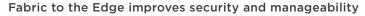
Data Center

What Do We Enable?

ExtremeCloud SD-WAN enables organizations to quickly adapt to ever-changing business needs. The solution empowers IT teams with comprehensive visibility tools for network and application performance management.

- Digital transformation scaling
- Best possible application experience
- Simple multi-cloud connectivity
- Lower-risk network and IT change

- Increased business agility
- Improved user experience and productivity
- Increased availability, resilience, and security
- Data-driven decisions

Why ExtremeCloud™ SD-WAN?

Improve operational efficiency and effectiveness while delivering the best performance and productivity for the lowest cost and complexity.

Fabric to the Edge improves security and manageability

- Improved visibility and performance of remote sites
- Seamless extension of Fabric Connect services from the campus or data center to branches at the edge via low-cost internet access transport
- Hypersegmentation of network traffic across all sites

Performance-focused, secure SD-WAN improves user experience and productivity

- Automated application discovery for more than 5,000 applications
- Applications Anywhere, maintenance-free cloud on-ramps, and local internet breakout
- Intelligent dynamic WAN selection, per-application session-based QoE, and granular application performance visualization
- Site-specific resilience and optional high availability

Unified Management reduces operational complexity

- Centralized configuration and management of wired, wireless, and SD-WAN devices when paired with ExtremeCloud IQ
- Enhanced, end-to-end observability
- Detailed LAN-to-WAN-to-Cloud performance monitoring and analytics

Flexible subscriptions reduce risk and enable best performance for lowest cost.

Trade high-risk, high-capital purchases for a low-risk, inclusive subscription package with flexible terms of 12, 24, or 36 months.

Flexible speed tiers support the smallest branches to the largest data centers.	Built-in zone-based firewall with optional, firewall as a service, secure web gateway, and more with EdgeSentry, powered by Check Point.	Cloud-native orchestration and operations platform simplifies management.	24/7/365 support and maintenance, Next-Business Day Advanced Hardware Replacement, and dedicated Customer Success resources included.