



Unifying The Best Security With Optimized Connectivity

A software blade in our firewalls, Check Point SD-WAN lets you extend market-leading security to optimized internet and network connectivity.

Secure SD-WAN for AI-Driven Hybrid Mesh Networks

As applications move from private data centers to public cloud and SaaS, networking and security are converging to help enterprises securely shift from private WANs to internet-based connectivity. This turns secure branch connectivity into a control point for GenAI use, apps and agents.

By combining multiple types of connections, such as MPLS, broadband, wireless and satellite, SD-WAN connects offices directly to the internet and cloud for optimal speed, uptime, performance and lower costs.

Check Point SD-WAN Immediate Benefits

- Industry-best catch rate for preventing zero-days, phishing and ransomware
- AI security enforced from the firewall across employees, AI applications, and AI agents
- Auto-enhanced connectivity for 10,000+ apps and users, with subsecond failover
- Complete SASE solution managed from the cloud
- Simple onboarding with step-by-step wizard and automated steering policy
- Scalable, centralized management, link health monitoring and troubleshooting

Check Point SD-WAN—SD-WAN Built into the Best Threat Prevention

A software blade in all Check Point Firewalls, Check Point SD-WAN unifies the best security with optimized internet and network connectivity. By deploying Check Point SD-WAN right from your hardware or cloud firewalls, network and security teams reap immediate benefits:

- Optimize branch connectivity to the internet and cloud over MPLS, broadband, satellite or wireless
- Connect your offices, on-prem, and cloud data centers with a secure and resilient overlay (VPN) network
- Fail-proof your connectivity with sub-second failover for unstable connections, and continuous link health monitoring against predefined thresholds.
- Secure your branch offices with a full enterprise-grade security stack embedded into your wide area branch network, to deliver the highest malware catch rate
- Gain end-to-end monitoring and visibility into network health, including application performance and SLA metrics
- Discover, govern and protect AI usage across the enterprise, preventing data leakage and AI-specific threats

Check Point SD-WAN Core Capabilities

Check Point SD-WAN offers rich SD-WAN capabilities that are critical to a successful SD-WAN deployment. These include:

Multiple WAN Link Support

Check Point SD-WAN supports MPLS, broadband, satellite and wireless (LTE/4G/5G) connections with simplified link detection. Advanced link mapping lets you steer traffic to specific links and apply policies across branches easily.

Sub-Second Failover for Unstable Connections

Check Point SD-WAN monitors overlay and breakout networks, adapting paths in real time with sub-second failover. This ensures reliable connectivity for latency-sensitive apps like Zoom™, Teams™, VoIP, and remote helpdesk support. It also simplifies site-to-site VPN setup with IPsec tunnels, link redundancy, and dynamic path selection, giving branches secure, resilient access to datacenters and hubs.

Optimized Routing for Users and 10,000+ Apps

Thanks to its advanced first-packet application detection engine, pre-configured with 10,000+ apps, Check Point SD-WAN detects applications from the first packet, and features a flexible out-of-the-box steering policy that delivers enhanced connectivity from day 1.

Networking Policy Customization

Offering intuitive, granular policy customization, Check Point SD-WAN lets you define the connection source (e.g. users, groups, devices or networks), the target service (10,000+ preconfigured apps) and the behavior that defines how the traffic will be steered, to achieve a configurable SLA for your connection.

Autonomous Dynamic Traffic Steering

To optimize each connection in real time, Check Point SD-WAN provides link health monitoring for jitter, latency, and packet loss with autonomous, dynamic path selection based on application, user or group identity and link health. Link aggregation enables utilizing more bandwidth for local breakout and overlay connectivity.

Intuitive Cloud-based Monitoring, Reporting and Management

Powered by the Check Point Platform, Check Point's cloud-based management, Check Point SD-WAN delivers advanced management, monitoring, and analytics. To enable a quick response to burnouts and failures, the solution provides real time visibility into network health, including an overall view, granular health visibility per branch, and network and SLA metrics.

Rich Portfolio of Firewall Form Factors

Check Point SD-WAN is supported by Check Point's entire portfolio of firewall form factors, including SMB firewalls, enterprise and datacenter firewalls, software deployments (Open Server), cloud native firewalls and ruggedized firewalls.

A Complete SASE Solution

Integrating with Check Point SASE, Check Point SD-WAN is part of a single-vendor SASE solution, managed from the Check Point portal, with unified monitoring, logging, security operations (Playblocks) and threat intelligence (ThreatCloud AI).

Third-party SSE Integrations

Check Point SD-WAN features certified integrations with 3rd party security service edge (SSE) providers, including Zscaler and Microsoft Entra SSE, providing flexibility for organizations who prefer dual-vendor SASE or need redundancy-supporting infrastructure.

Hybrid Mesh Network Security Architecture

Check Point SD-WAN is part of Check Point's Hybrid Mesh Network Security architecture that offers distributed enforcement across networks, cloud and remote users for optimized performance and cost, unified security management, flexibility deployment options and consistent security.

Why Choose Secure Check Point SD-WAN?

Organizations around the globe, from all industries and sectors, have chosen secure SD-WAN from Check Point thanks to our:

- Industry-leading threat prevention
- AI-aware protection for GenAI usage, AI applications and autonomous agents
- Fully converged solution
- Mature management
- Diverse SASE solutions

Technical Specifications

Core Networking Capabilities

Supported Firewalls & Platforms

- Check Point Force Firewalls - Including VSX, ClusterXL, ElasticXL
- Maestro Hyperscale
- Open Server
- Check Point Cloud Firewalls
- Public Clouds - Azure, AWS, Oracle, Google, VMware
- Private and hybrid clouds - VMware, Cisco ACI/ISE, OpenStack, Nutanix, Nuage

SD-WAN Capabilities

- Sub-second failover for overlay and supported applications
- Link aggregation
- Link prioritization - according to Latency, Jitter, and Packet loss
- SLA monitoring – Quality of Service (QoS) per application
- Autonomous link swapping
- IPSec VPN AES 128/256, IKEv2

Network services

- IPv4, IPv6, DNS, DHCP, NAT

Licensing

- Check Point SD-WAN is available as a subscription
- SD-WAN is licensed per firewall

Security Firewall Models

Check Point SD-WAN supports all the latest Check Point Firewalls. To check for support in specific legacy models, please visit the Check Point SD-WAN page on the product catalog, and then click a specific model.

Model	Size	TP	VPN	WAN Type	# LAN Ports
Spark 2530	Small Branch Office	0.8 Gbps	1 Gbps	RJ45 1G/SFP 1G	6x 1G
Spark 2550	Small Branch Office	1 Gbps	1 Gbps	RJ45 1G/SFP 1G	6x 1G
Spark 2560	Small Branch Office	2.1 Gbps	4 Gbps	RJ45 1G/SFP 10G	8x RJ45 1G / 2xSFP 10G*
Spark 2570	Small Branch Office	2.5 Gbps	4 Gbps	RJ45 1G/SFP 10G	8x RJ45 1G / 2xSFP 10G*
Spark 2580	Small Branch Office	3.2 Gbps	4.5 Gbps	RJ45 1G/SFP 1G	8x RJ45 1G + 2xRJ45
Force 3920	Small Branch Office	3.2 Gbps	9.5 Gbps	RJ45 1G/SFP 1G	8x RJ45 1G + 2xRJ45
Force 3950	Small Branch Office	5.5 Gbps	17.5 Gbps	RJ45 1G/RJ45 10G*	8x RJ45 1G + 2xRJ45 2.5G +
Force 3970	Medium Branch Office	4.2 Gbps	13 Gbps	RJ45 1G/SFP 1G*	16x RJ45 1G + 2xRJ45
Force 3980	Medium Branch Office	7 Gbps	23 Gbps	RJ45 1G/SFP 1G*	16x RJ45 1G + 2xRJ45
Force 9100	Medium Enterprise	6.5 Gbps	22.1 Gbps	RJ45 1G/RJ45 1G*	8x RJ45 1G + 8xSFP
Force 9200	Medium Enterprise	8 Gbps	28.6 Gbps	RJ45 1G/RJ45 1G*	8x RJ45 1G + 8xSFP
Force 9300	Medium Enterprise	10.5 Gbps	33 Gbps	RJ45 1G/RJ45 1G*	8x RJ45 1G + 8xSFP
Force 9400	Medium Enterprise	14 Gbps	40 Gbps	RJ45 1G/RJ45 1G*	8x RJ45 1G + 4xSFP
Force 9700	Large Enterprise	20 Gbps	75 Gbps	RJ45 1G/RJ45 1G*	4x RJ45 1G + 4xSFP
Force 9800	Large Enterprise	25 Gbps	75 Gbps	RJ45 1G/RJ45 1G*	4x RJ45 1G + 4xSFP

Firewall Models

Model	Size	TP	VPN	WAN Type	# LAN Ports
Force 19100	Large Enterprise	35 Gbps	75.3 Gbps	-	8xSFP 1/10/100G X4**
Force 19200	Large Enterprise	44 Gbps	86 Gbps	-	8xSFP 1/10/100G X4**
Force 29100	Data Center	60 Gbps	103 Gbps	-	8xSFP 1/10/100G X7**
Force 29200	Data Center	75 Gbps	130 Gbps	-	8xSFP 1/10/100G X7**

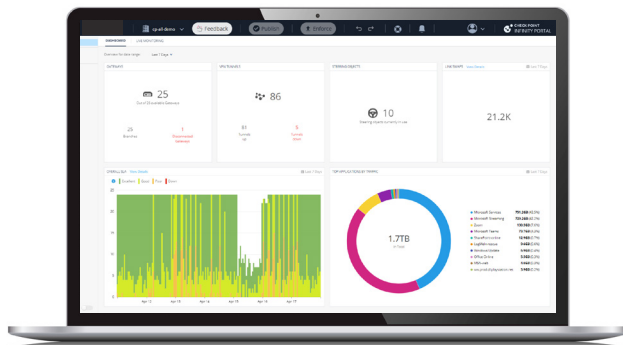


Figure 1 Check Point SD-WAN Dashboard

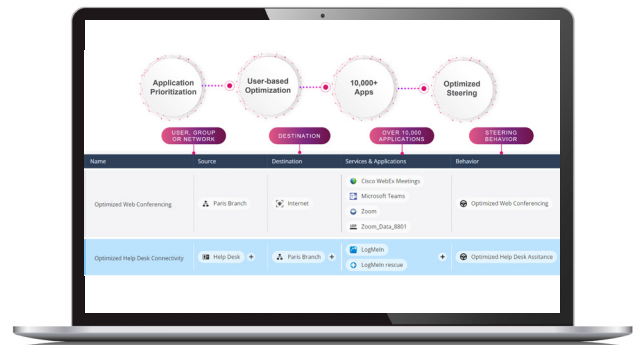


Figure 2 Check Point SD-WAN Policy Configuration

[Learn more](#)

[Get a demo](#)

Worldwide Headquarters

5 Shlomo Kaplan Street, Tel Aviv 6789159, Israel | Tel: +972-3-753-4599

U.S. Headquarters

100 Oracle Parkway, Suite 800, Redwood City, CA 94065 | Tel: 1-800-429-4391

www.checkpoint.com