

Industry-leading and unified cloud native security, when and where you need it

Deploy, configure and interconnect Check Point CloudGuard virtual appliances at the edge in minutes—without additional space, power, hardware or equipment.

Secure Virtual Networking Solutions

Check Point Software Technologies and Equinix now offer cloud native security with advanced threat prevention for all your assets and workloads in your public, private, hybrid or multicloud environment. This joint solution leverages the network functions virtualization (NFV) of Network Edge, allowing you to enhance cloud security immediately without the delays and expense of procuring and installing network hardware.

Benefits

Comprehensive threat prevention

Prevent the lateral spread of threats—while consolidating visibility and management—across physical and virtual networks thanks to virtual data center cybersecurity.

Automated network security

Support rapid deployment, agility and automation of CI/CD workflows.

Unified security policy management

Manage security across on-premises and multicloud environments (public and private).

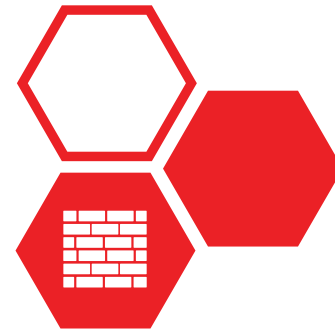
Business agility

Deploy a CloudGuard virtual device in minutes, allowing you to respond quickly to business needs and easily test new markets.

Lower CAPEX and deployment risks

No need to purchase H/W, power or space.

Network Edge Check Point CloudGuard Virtual Appliance



Distributed Edge Firewalls

Use Cases

Secure traffic to and from your public cloud on-ramps

Secure traffic from resources deployed outside of the corporate network that are directly accessible from the public internet. Easily scales to support employees working from home.

Extend your existing Check Point infrastructure

Immediately provide CloudGuard to new sites and new employees. Deploy in minutes the same level of security and unified management as Check Point on-premises appliances. This ensures secure cloud migration and increases operational efficiency.

Provide scalable, secure remote access

Remote access VPN protects the privacy and integrity of sensitive information. Enable flexible remote connectivity for your users under all conditions.

Network Edge Technical Specifications

Capabilities and features

- Direct device access with SSH user and whitelisting flexibility
- Open command-line interface access
- Custom routing directly in command-line interface with NAT and route filtering
- Private IP and public peering announcement
- BGP with 2- and 4-byte ASNs
- PN termination
- Multisite VPN tunnels
- 256-bit IPSec encryption
- Zero-touch provisioning
- Virtual and physical environment connections
- High availability
- Device linking

Network Edge instance components

- Edge instance virtual machine

- Virtual Equinix Fabric™ port
- 15 Mbps internet access for VPN and management; additional bandwidth available
- DDoS protection is provided on internet connection
- IP addressing; additional IP available

Network Edge Device

Device licensing

- BYOL model, using standard Check Point CloudGuard licensing. Contact your Check Point Software Technologies representative or reseller for details.

Available devices

- Check Point CloudGuard virtual appliance

Ready to take action?

Explore [Frost & Sullivan's analysis](#) on the value of virtual network services and the significance of Network Edge to enterprises and other stakeholders.

See what [Network Edge](#) can do for your business.

Schedule a [CloudGuard demo](#).

Network Edge Locations

