

**Harmony**
ConnectBRANCH OFFICE SECURITY SOLUTIONS
CLOUD-DELIVERED TOP-RATED THREAT PREVENTION**Quantum**
Edge

CLOUD-DELIVERED BRANCH OFFICE SECURITY

Check Point Harmony Connect and Quantum Edge provide cloud-delivered zero-day threat prevention from Check Point that is tightly integrated with leading Wide Area Network (WAN) providers including leading SD-WAN vendors and Managed Service Providers (MSP) who already manage customer Internet connections and know how to deliver efficient services at scale. The Harmony Connect service and Quantum Edge virtual machine (VM) integrate with network management and orchestration systems to secure any organization with remote branch offices in minutes. Operation efficiency of the cloud-delivered Check Point unified threat and access management platform reduces operational expense by up to 40%.

The **Harmony Connect** cloud-hosted security service delivers maintenance-free, advanced threat prevention to remote sites and branch offices in minutes. Existing branch office routers or dedicated SD-WAN devices connect securely to the Harmony Connect service over GRE or IPsec tunnels to secure cloud and Internet bound traffic. With a seamless integration with leading SD-WAN vendors, customers can easily implement security across thousands of branches where there are no local IT resources.

The **Quantum Edge** virtual machine (VM) is for those enterprises that need on-premises security for data privacy or data location requirements. Harmony Connect gateways can be deployed using virtual security gateway software running on existing branch office IT equipment including dedicated SD-WAN or universal Customer Premises Equipment (uCPE) devices.

**Harmony**
Connect

Security as a service for quick deployment of consistent security across thousands of branches

- Latest and always up-to-date security
- Elastic and scalable
- Low latency connection with global presence
- APIs automate on-boarding new sites
- GRE or IPsec tunnels ensure privacy
- Redundant links ensure 99.999% uptime

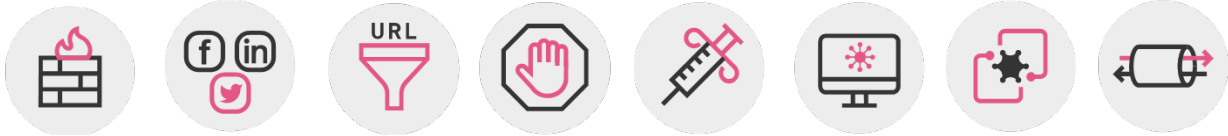
**Quantum**
Edge

On-premises security for both incoming and outgoing connections and for maintaining privacy and compliance

- Lightweight VM designed for the WAN Edge
- 1 GB of memory, 1 GB of disk, 1 CPU core
- Automated sites on-boarding
- Cloud and Enterprise management options
- Support inbound and outbound traffic inspection
- Maintain privacy and compliance

BRANCH OFFICE THREAT PREVENTION

Customers using either the Harmony Connect service or the Quantum Edge VM get Check Point NSS top-rated threat prevention with a 100% cyber-attack catch rate updated in real-time with the latest ThreatCloud intelligence.



PREVENT ZERO-DAY THREATS

Check Point provides organizations of all sizes with integrated, advanced threat prevention, reducing complexity and lowering the total cost of ownership. Check Point protects SaaS applications, IaaS and branch office assets from sophisticated threats with dynamic scalability, intelligent provisioning and consistent control.

Check Point SandBlast Threat Emulation (sandboxing) prevents threats in malicious files. SandBlast Zero-day Protection is a cloud-hosted sandboxing technology where files are quickly quarantined and inspected, running in a virtual sandbox to discover malicious behavior before it enters the network. This innovative solution combines cloud-hosted CPU-level inspection and OS-level sandboxing to prevent infection from the most dangerous exploits, and zero-day and targeted attacks.

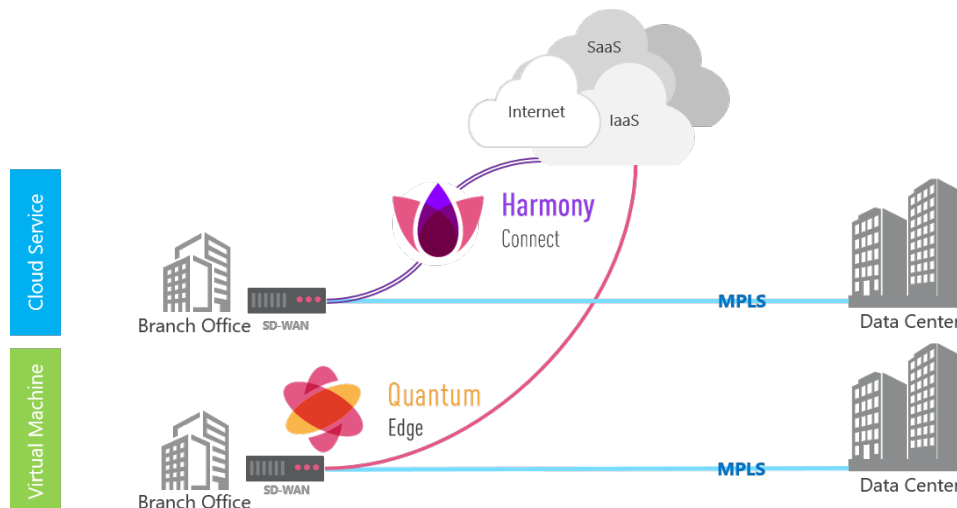
Check Point threat prevention technologies consistently receive high scores in independent third party tests. The Recommended Rating in NSS Labs 2019 BPS Group Test marks Check Point's third NSS Labs Recommended in 2019 and the 20th NSS Labs Recommended rating since the company began testing with NSS in 2010.

SHARED THREAT INTELLIGENCE

Check Point ThreatCloud is a fully consolidated and connected cyber security architecture protecting on premises, cloud and branch networks as well as endpoint and mobile devices from advanced persistent threats. Check Point ThreatCloud intelligence prevents over 7,000 zero-day attacks daily. Threats identified on one device are automatically propagated as an IoC (Indicator of Compromise) to protect branch, mobile and cloud-hosted assets from the same zero-day threat.

GRANULAR, EASY TO MANAGE NGFW

Check Point Harmony Connect and Quantum Edge enforce safe web use with over 8,000 predefined applications. Security administrators do not need to spend time creating application signatures. They can simply pick from one of the 8,000+ available applications or use one of over 100 predefined categories to create the access control security policy. Categories include both applications and sites, making application control and URL Filtering policy management a breeze. In addition IPS, Anti-Bot and Antivirus protect branch offices from known threats and HTTPS inspection safeguards companies from threats trying to hide inside encrypted HTTPS channels.



Consolidate Network, Security and Threat Management Operations