



# CHECK POINT'S HYBRID MESH FIREWALL

Check Point Infinity Platform is AI-powered and cloud-delivered so you can meet tomorrow's security needs with confidence. Get the agility to scale security anywhere with security that is second to none.

### Hybrid is the new norm

Hybrid is the new norm. Workloads reside everywhere and employees can stay productive anywhere, too.

This makes managing security increasingly complex as each environment has different requirements, including the use of different types of firewalls and the need to integrate with different systems and controls, such as CNAAP, SD-WAN and IoT.

# What is A Hybrid Mesh Firewall?

A hybrid mesh firewall consolidates multiple firewall form factors into a single cloud-based management system to simplify administration, lower overheads and improve security posture and compliance. Hybrid Mesh firewalls offer APIs, automation and integration with other systems and controls for an extensible, future-ready security architecture. To support distributed IT environments, hybrid mesh firewalls include on-premises, cloud, virtual and as-a-service firewall enforcement points.

# Future-proof your security with Check Point's Hybrid Mesh Firewall

The Check Point Infinity Platform is clouddelivered and AI-powered. It sets a new standard in enterprise cyber security strategy.

Offering the agility to scale security anywhere and threat prevention that is second to none, the Infinity Platform protects diverse environments across hybrid networks, workforce and clouds-all from a unified management console with a flexible pricing model.

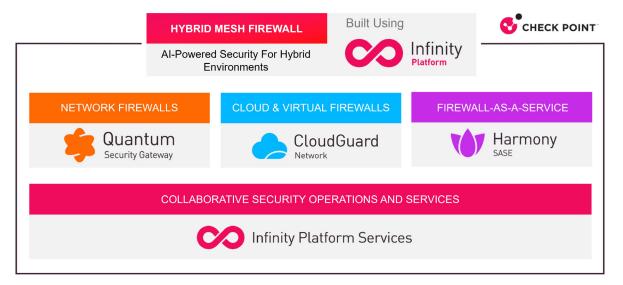
#### Hybrid Mesh with the Infinity Platform

- Industry-best catch rate
- Agile technology platform
- · Flexible pricing model
- Standard-setting management
- · Unified visibility and monitoring

The gold standard in security administration, The Infinity Platform delivers immediate benefits, including:

- Ease of management through a single intuitive platform delivered from the cloud
- **Reduced administration overhead** regardless of new firewall enforcement points
- Agility to transition workloads to any environment, with security serving as an enabler rather than an inhibitor
- Robust cloud support delivered through integration with orchestrators of public and private cloud providers, as well as containers, combined with dynamic policy enforcement
- Consistent security and performance across use cases including cloud, on-prem networks, remote work, SD-WAN connectivity and IoT devices
- Support for zero trust initiatives though granular policy enforcement using policy attributes such as user, machine and device identities, data sensitivity, application and risk
- Simple, flexing licensing so you can choose the best enforcement point for each use case
- Unified visibility, monitoring and security operations through a dedicated interface that provides a unified view of events, enabling rapid their investigation and resolution

# Hybrid Mesh Firewall Built Using the Infinity Platform



# What sets us apart

Considering a hybrid mesh firewall? The Infinity Platform does it best.

#### Security that is Second to None

- Boasting the #1 catch rate for malware and phishing – thanks to Al-powered threat prevention - Check Point leads the industry in blocking never-before-seen phishing and malware (zero-day threats).<sup>1</sup>
- In less than 2 seconds, fresh threat intel is shared globally across enforcement points in clouds, networks and devices for up-to-themoment protection.

#### Agility to Scale Security Anywhere

Check Point Infinity lets you scale security wherever it's needed:

#### Hybrid Networks

Support ever-growing bandwidth needs as applications expand from on-prem datacenters to the cloud using high-throughput on-prem firewalls - Quantum Gateways.

Drive efficient use of on-prem and cloud

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Is as Flexible, Predictable Pricing

throughout the year.

infrastructure so you can repurpose resources where they are needed most using gateway orchestration - Quantum Maestro.

#### Hybrid Workforce

Deliver full mesh any-to-any connectivity with zero trust layer 3 to layer 7 FWaaS and support for agentless access – Harmony SASE.

#### **Hybrid Clouds**

Dynamically enforce policy per workload type thanks to cloud- and virtualization awareness – CloudGuard Network.

#### **Unified AI-Powered Cloud-Delivered Platform**

The Infinity Portal provides a single unified console for managing policy and controls across all enforcement points, consolidated event visibility and security operations, and generative Al assistants that reduce the time required to complete common tasks by up to 90%.

The <u>Infinity Platform Agreement</u> offers an allinclusive per user per annum pricing model that includes all security hardware, software, subscriptions, 24×7 support and professional services, allowing organizations to transition between different enforcement points as needed

<sup>1 2024</sup> Miercom NGFW Firewall Security Benchmark

# Core components









#### **Protect Your Enterprise Network and Datacenter**

- Any size office from SMB to data center and hyperscale
- Cloud elasticity with Quantum Maestro orchestator
- Integrated SD-WAN for optimized internet and network connectivity
- Ruggedized form factor for industrial environments
- Integrated IoT security and DDoS Protection

#### **Protect Your Hybrid Workforce**

- Cloud-delivered FWaaS
- Full Mesh connectivity
- L3-L7 Firewall
- Agentless Access
- Zero Trust methodology

#### Protect public, private and hybrid clouds

- Cloud Access Control and Prevention
- Web Application Firewall (WAF)
- Cloud Native Application Protection (CNAPP)
- Cloud Detection and Response

#### Collaborative Security Operations & Services

#### Al-powered Security

- Al Copilot Generative Al security assistant
- ThreatCloud AI AI-powered threat intelligence

#### Security Operations Technology

- XDR/XPR
- Playblocks
- Unified event visibility

#### **Global Services**

- MDR/MPR
- Incident response
- Consulting & training

# Experience it for yourself.

Meet tomorrow's security needs with confidence. Get started with a <u>demo</u> of the Infinity Platform, or test drive it with a <u>free trial</u>. To learn more about the Infinity Platform, visit <a href="https://www.checkpoint.com/infinity/">https://www.checkpoint.com/infinity/</a>