

7 Reasons to Use Check Point Maestro and Hyperscale Network Security

What is Hyperscale?

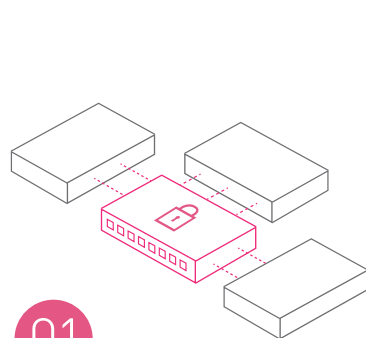
The ability of an architecture to scale appropriately as increased demand is added to the system. This involves the ability to seamlessly provision and add more resources to the system, that make up a larger distributed computing environment. Hyperscale is necessary to build a robust and scalable distributed system.

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What is Maestro?

It is a Hyperscale Network Security Solution. Use Maestro to orchestrate your firewalls into one unified system, with seamless and near limitless scaling. Achieve operational supremacy with simplicity of use saving you time and money, opening up new simple ways to architect and manage your cyber security. With Maestro businesses of all sizes can have cloud-grade security on premise minimizing risk of downtime and maximizing cost-efficiency.

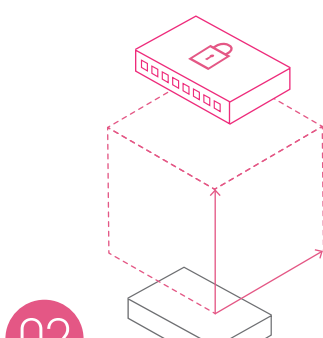
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01

Operational Supremacy

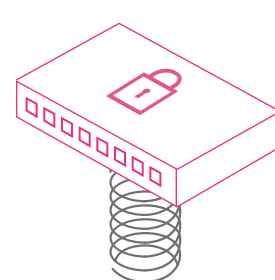
Hyperscale network deployments are managed intuitively by the Maestro Hyperscale Orchestrator, which distributes traffic equally across all firewalls as one unified security system, minimizing management overhead



02

Hyperscale Security

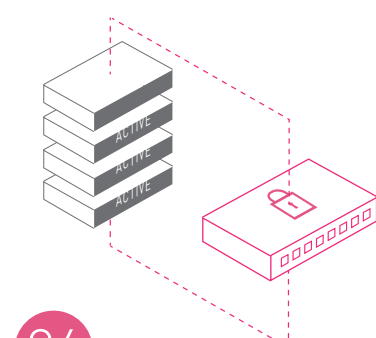
Customers can scale up their existing gateways of any size on-demand, to support over 50x their original throughput, within minutes. It gives seamless expansion to hyperscale security, while protecting organizations' existing and future firewall investments



03

Cloud-Level Resiliency

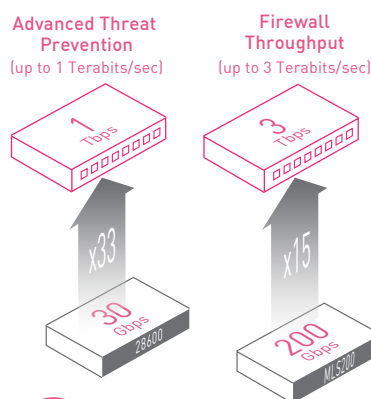
Maestro is the only unified security system that can offer cloud-level resilience and reliability to secure all on-premises deployments, with Check Point patented HyperSync clustering technology



04

Maximum Cost-Efficiency

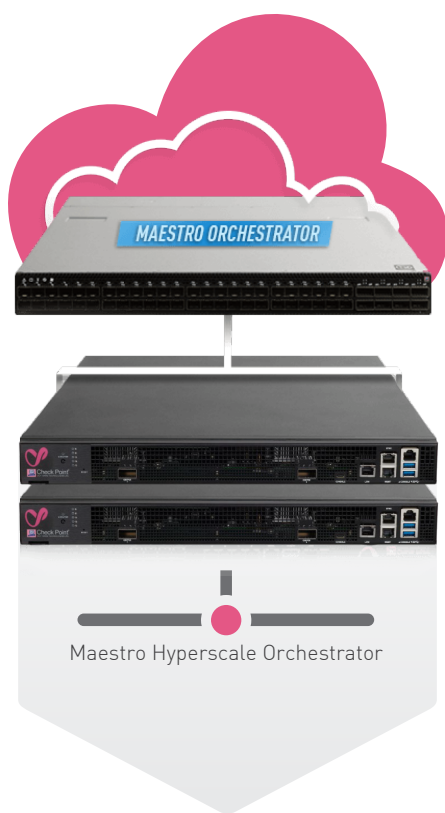
Fully utilize all hardware resources and manage multiple logical security gateways based on a single system for maximum efficiency



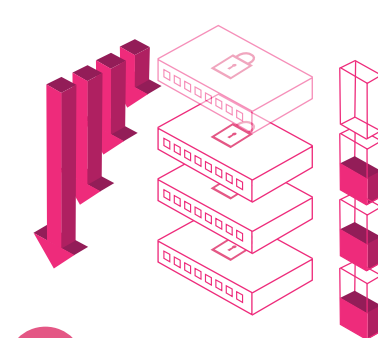
06

Linear Scalability

Scale threat prevention throughput from 30 Gbps to over 1 Tbps with the Quantum 28600. For stateful firewall-only deployments, scale from 200 Gbps to up to 3 Tbps with Quantum Lightspeed firewalls. Each firewall added is fully operational within 6 minutes



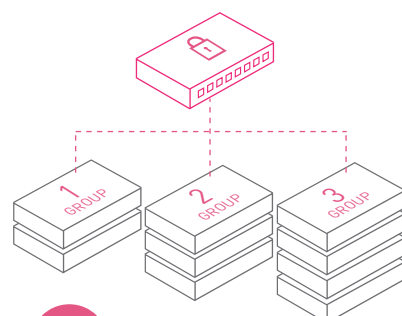
Highly Resilient Load Balancing Firewall That Scales Linearly



05

Telco-Grade Technology

Minimize risk and downtime by having an efficient N+1 clustering deployment, under one unified system with the Maestro Hyperscale Orchestrator. Check Point's patented HyperSync technologies provide full redundancy within a system utilizing all hardware resources



07

Security Groups

Multiple security groups can be created in a single Maestro deployment to segment traffic into different firewall clusters. Group them by security feature set, policy or the assets they protect

Learn all about Maestro and Hyperscale Network Security

Maestro's architecture is designed to secure networks both large and small, by orchestrating multiple security gateways into one unified security system. It allows our customers to seamlessly increase their security solutions, on the fly with security of Hyperscale – on demand expansion for gateways of all sizes