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.

What is Maestro?
It is a Hyperscale Network Security Solution. Use Maestro to orchestrate your gateways into one unified system, minimizing management overhead.

Operational Supremacy
Hyperscale network deployments are managed intuitively by the Maestro Hyperscale Orchestrator, which controls all of an organization’s gateways as one unified security system, minimizing management overhead.

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 investments.

Cloud-Level Resiliency
Maestro is the only unified security system that can offer cloud-level resilience and reliability to all organizations deployments, with Check Point’s patented HyperSync technology.

Maximum Cost-Efficiency
Fully utilize all hardware resources and manage multiple logical gateways based on a single system for maximum efficiency.

Linear Scalability
6800 security gateway can scale up to 450 Gbps of Threat Prevention, 26000 security gateway can scale up to 1000 Gbps (1 Terabyte!) of Threat Prevention. Scale up to 52 times effortlessly with zero configuration, all fully operational within 6 minutes.

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 technology provide full redundancy within a system utilizing all hardware resources.

Security Groups
Multiple security groups can be created in a single Maestro deployment, facilitating and operating several different clusters. Group them by security feature set, policy or the assets they protect.

7 Reasons to use Check Point Maestro and Hyperscale Network Security

Learn all about Maestro and Hyperscale Network Security