

ONPATH CLOUD NETWORKING APPLICATIONS

ONPATH delivers a proven portfolio of solutions for high-performance cloud networking infrastructures.

WHY CLOUD NETWORKING?

Cloud computing comes in a variety of types, ranging from private clouds to public clouds, and dedicated clouds to shared clouds. Regardless, cloud networking enables the elasticity, efficiency, and reliability desired for high-performance networks. It provides the opportunity to have on-demand access that scales to changing requirements in a pay-as-you-go business model. Cloud networking reduces costs, increases equipment utilization, and reduces power, cooling, and space. And it can do this with the security, access, and monitoring so often desired but never achieved.



CLOUD NETWORKING CHALLENGES

Deploying a cloud networking infrastructure poses a significant set of challenges for most organizations.

Capital equipment budgets are often limited and downtime for making transitions is not permitted. The variety of network topologies, applications, and users hinders the ability to have predictable and consistent performance. Of course, the security of provisioning across a shared infrastructure and diagnosing and isolating problems quickly is fundamental.

ONPATH CLOUD NETWORKING SOLUTIONS

ONPATH delivers a proven solution to create a high-performance cloud networking infrastructure. By providing the industry's most scalable and secure technology, the elasticity, efficiency, and reliability of a cloud network infrastructure can be significantly improved – saving valuable space, power and, most importantly, capital. ONPATH solutions also help cloud networking applications provide instant equipment sharing and remote monitoring, test access, and management via software.

ONPATH CLOUD NETWORKING BENEFITS

Today, the Universal Connectivity System (UCS™) family, including the 2900 and 3900 series platforms, along with our HorizON Software, provides the industry's highest scalability, security, and visibility for high-performance cloud networking applications. The key features enable significant benefits to all types of cloud networking applications.

APPLICATIONS

- *Infrastructure as a Service (IaaS)*
- *Remote network monitoring and test access*
- *Disaster recovery services*
- *Network on demand*
- *Flatter (optimized) networks*

ONPATH's Cloud Networking solutions enable significant benefits to all types of Cloud Networking applications

CONSERVE TIME

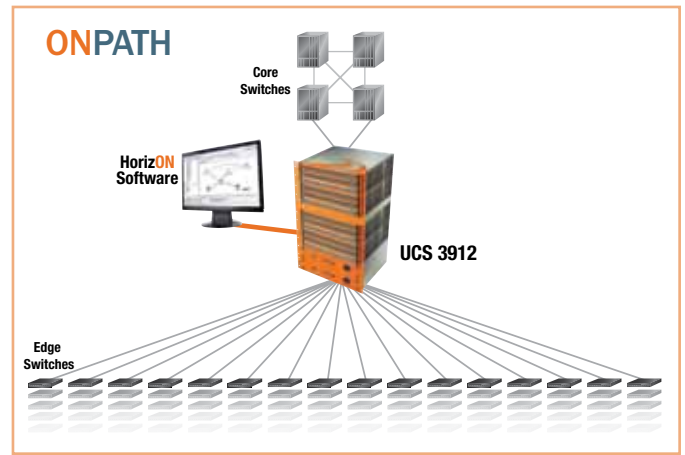
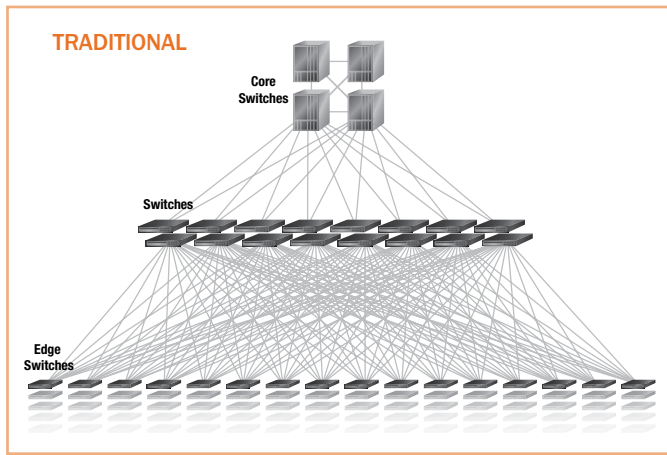
- Execute moves and changes instantly and reliably
- Automated activity scheduling and monitoring
- Increase uptime, quickly isolate and resolve problems

INCREASE UTILIZATION

- Fewer devices and higher efficiency
- Improved access to servers, storage, and networking equipment
- Less downtime and reduced errors during testing and reconfiguration

SAVE MONEY

- Reduce capital costs by 1/3 to 1/10 with highly optimized infrastructure
- Lower operating costs by 1/2 to 1/3 through increased performance and automation
- Increased availability and security with standardized hardware and software



ONPATH Technologies is the leading provider of scalable connectivity and monitoring solutions for high-performance networks. ONPATH's Universal Connectivity System and HorizON Software deliver an advanced platform that automates and secures data center and test infrastructure to help network managers conserve time, increase utilization, and save money compared to manual patching or complex mesh switching architectures. ONPATH currently has over one million installed ports throughout Fortune 1,000 and Government customers.



2900 SERIES - AT A GLANCE

- Automated connections are instantaneous and guaranteed
- Scalability to over 100,000 ports
- Port speed flexibility ranging from <1Mbps to 10Gbps



HORIZON - AT A GLANCE

- Intelligent connection manager to build, store, schedule, and execute changes
- Simple point-and-click provisioning for fast, guaranteed connectivity
- Manage and share monitor, test, and generator tools



3900 SERIES - AT A GLANCE

- Automated connections are instantaneous and guaranteed
- Scalability from 16 to 576 non-blocking ports across 1 slot to 12 slot systems
- Port speed flexibility ranging from 1Gbps to 10Gbps and beyond