Maximizing the benefit of software-defined networks

Software-defined networking – moving beyond hype in the enterprise

No longer just for service providers or hyperscale web companies:

Nearly half of enterprises are using or planning to deploy SDN architectures within 2-3 years*

This is up from 2 years ago with 29% already using SDN or planning to deploy in 12 months

Another 25% are considering adopting the technology*

* survey conducted by QuinStreet Enterprise

"Software-defined networking continues to gain market traction as an innovative architectural model capable of enabling automated provisioning, network virtualization, and network programmability for datacenters at cloud-providers and enterprise networks." - IDC[2]

Create SDN with VMware NSX

Manage your network like you manage your VMs

Define network and security policies at the app and workload level

Ensure performance with customized, automated load balancing

Are you in a position to take advantage of SDN?

VMware NSX Benefits

Agility
Implement network changes quickly and accurately

Flexibility
Easily and safely move apps across data centers and to the cloud

Lower Costs
Reduce total cost of ownership for your network[3]

Maximize your SDN benefits

Security Inside the Firewall

Micro-segmentation

- Rethink the perimeter with application-level access controls
- Minimize risk and impact of breach with east-west traffic control
- Total portability with policies that follow their workloads

Reduce Operational Costs

Automate with vRealize Automation

- Accelerate application delivery by reducing time needed to perform tasks
- Improve consistency and reliability by avoiding errors introduced manually
- Reduce costs and improve productivity by eliminating manual activities

Get to Your Ideal Data Center End State

Arraya Solutions can help you understand the benefits of an automated, virtualized network that's application aware, and automatically directs resources where they are needed most. Experience an intelligent, well run virtualized network through a partner with broad and deep experience planning, implementing and growing virtual networks. Arraya can handle all aspects of your NSX deployments.

FREE Network Assessment

Arraya is offering a FREE network assessment for a holistic view of your network ecosystem and security gaps. We use an application-focused tool that provides deep insights into network infrastructures, reducing the time required to plan and configure your virtualized network.

The assessment allows us to assist with:

- Planning micro-segmentation and ensuring compliance
- Optimizing network performance with 360 visibility
- Ensuring health and availability of NSX deployments

Let us help you get started evaluating the potential benefits of an SDN in your environment.

To begin your assessment, please contact us at info@arrayasolutions.com

1. QuinStreet Enterprise, "SDN Growth Takes IT Infrastructure by Storm", 2016, http://www.eweek.com/ebooks/217534210/285010/4190310/11111
2. IDC, "SDN Market to Experience Strong Growth Over Next Several Years", 2016, http://www.businesswire.com/news/home/20160203005954/en/SDN-Market-Experience-Strong-Growth-Years-IDC
3. VMware white paper, "The VMware NSX Network Virtualization Platform," http://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/whitepaper/products/nsx/vmware-nsx-network-virtualization-platform-white-paper.pdf