

# Fast Facts: HPE and VMware Software Defined Datacenter

## SOLUTION OVERVIEW

HPE and VMware deliver Virtual Network infrastructure to support Software Defined Data Center (SDDC) strategies. Working with HPE and VMware together helps simplify the path to deployment. Based on a 17-year partnership, HPE represents best-in-class services, products and support, while VMware touts a complete SDDC solution with NSX. Together HPE and VMware enable digital transformation.



## ADDRESSING TODAY'S PAIN POINTS—COMMON USE CASES



### Increased Security

Features micro-segmentation capability, encapsulating a firewall for every VM to stop hackers from infiltrating the infrastructure.



### Improved Automation

Automates labor-intensive, error-prone tasks, yielding efficiency with as much as **87% OpEx savings.**



### Advanced Disaster Recovery

Extends current DR strategies, simplifying replication of the entire network and security environment at a recovery site.

## 3 Facts You Need to Know About the Joint Solution

### FACT 1:

Together, NSX from HPE and VMware Eliminate Key Business Challenges for IT



**Improve Cyber Security**



**Support IT Transformation Initiatives**



**Lower Costs**



**Increase Automation**

### FACT 2:

HPE and VMware Help Meet the Demands of Digital Business

- Comprehensive services and skills for NSX
- One point of contact and support for a joint solution
- Complete Software Defined Data Center (SDDC)
- Unique tools for a healthy overlay and underlay network prior to deployment
- Simplified switch deployment with a validated architecture for HPE and Arista switches for NSX
- Integration of HPE and VMware NSX solutions with VMware server and storage virtualization
- Services in support of all business requirements

### FACT 3:

Experts Applaud the HPE and VMware Partnership

- **Gartner Group Magic Quadrant**  
Visionary – Data Center Networking 2015 and 2016, Network Performance Monitoring 2016
- **IDC Research**  
Leader in Network Consulting MarketScape, Leader VMware Virtualization
- **Industry Status**  
HPE Services is the partner of choice for 90% of the Fortune 100 companies