

# VMWARE vREALIZE NETWORK INSIGHT

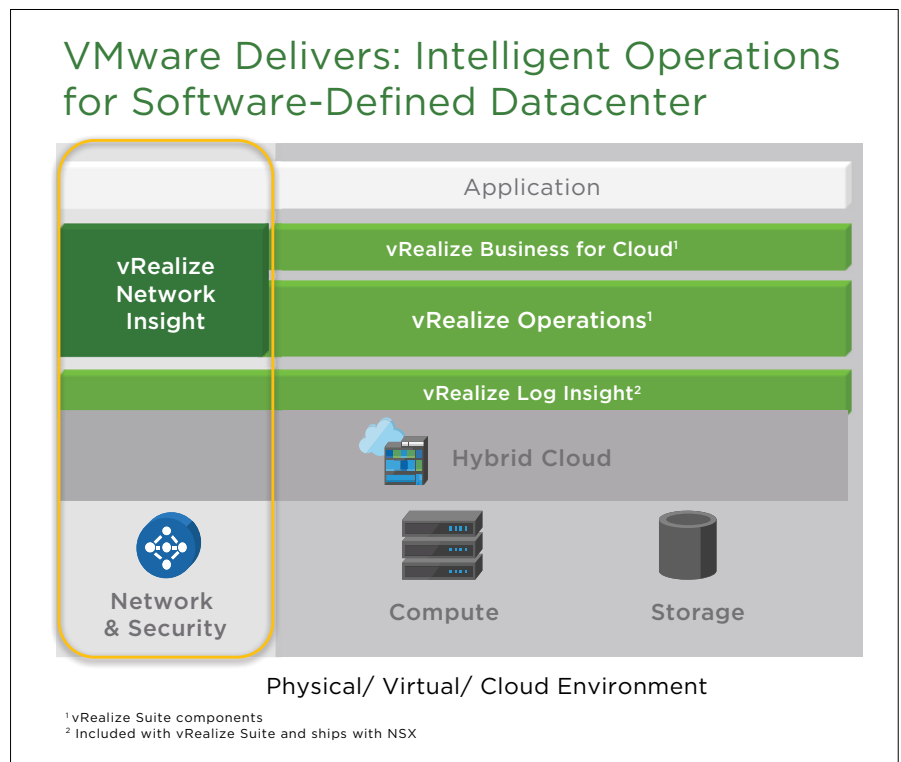
Intelligent operations for software-defined networking and security across virtual, physical and multi-cloud environments

## AT A GLANCE

VMware vRealize® Network Insight™ delivers intelligent operations for software-defined networking and security. It helps customers build an optimized, highly-available and secure network infrastructure across multi-cloud environments. It accelerates micro-segmentation planning and deployment, enables visibility across virtual and physical networks and provides operational views to manage and scale VMware NSX® deployments.

## KEY BENEFITS

- Accelerate micro-segmentation planning and deployment
- Audit changes to the security posture and ensure compliance
- Troubleshoot quickly across virtual and physical network and security infrastructure
- Manage and scale NSX deployments with confidence
- Manage network and security across private and public clouds consistently



## About VMware vRealize Network Insight

Today's tools for monitoring the dataflow for optimum East-West traffic can be challenging and time consuming since they involve manual processes. Niche and legacy network management tools do not provide converged visibility across virtual and physical networks in order to optimize performance. Customers need a simple easy to use management tool to troubleshoot and to get best practices compliance post-NSX deployment.

With vRealize Network Insight, you can take the guesswork out of deploying micro-segmentation with comprehensive netflow assessment to model security groups and firewall rules, actionable recommendations for implementing micro-segmentation and monitoring compliance postures over time. In addition, vRealize Network Insight can help you improve performance and availability with converged visibility across physical and virtual networks. You can also simplify NSX operations management with intuitive UI and natural language search to quickly pinpoint issues, and troubleshoot as well as get best practices deployment and compliance recommendations.

**FIND OUT MORE**

For information or to purchase VMware products, call 877-4-VMWARE (outside North America, +1-650-427-5000), visit <http://www.vmware.com/products> or search online for an authorized reseller in your area: <http://partnerlocator.vmware.com/>.

For detailed product specifications and system requirements, refer to the VMware NSX and vRealize Network Insight documentation [www.vmware.com/vrealizenetworkinsight](http://www.vmware.com/vrealizenetworkinsight)

**Use Cases:**

- Micro-segmentation Planning, Deployment and Compliance
  - Plan and measure security impact with micro-segmentation
  - Accelerate micro-segmentation deployment with firewall rules recommendations.
  - Continuously monitor and audit compliance postures over time.
- 360 Network Visibility and Troubleshooting
  - Quickly troubleshoot connectivity issues between VMs through powerful path visualization
  - Effectively manage events, alerts and problems to rapidly solve issues
  - Unify troubleshooting experience across the virtual and physical infrastructure
- Manage and Scale NSX Deployments
  - Scale across multiple NSX Managers with powerful visualizations for topology and health
  - Avoid configuration issues through an in-product best practices checklist
  - Pinpoint and triage issues for quick resolution with intuitive UI and natural language search
- Manage Security for Public Clouds
  - Extend micro-segmentation planning to AWS constructs
  - Analyze traffic flows in AWS and get visibility into AWS Virtual Private Cloud (VPC)
  - Troubleshoot firewall issues between VMs in AWS

**vRealize Network Insight Editions**

CAPABILITY	ADVANCED	ENTERPRISE
Flow Analysis	•	•
NSX Firewall Micro-Segmentation Planning & Operations	•	•
NSX Day 2 Operations	•	•
VM Paths w/ Physical Switches & Routers	•	•
3rd Party Firewall Visibility	•	•
AWS VPC, Security Groups, Tags in M-Seg Planning		•
Visibility and troubleshooting with AWS VPC, EC2, tags, Security Groups		•
Configurable and extended retention period for data		•

**Support and Professional Services**

VMware offers global support and subscription (SnS) services to all vRealize Network Insight customers. For customers requiring additional services, VMware also offers professional services engagements on best practices and getting started with your deployment, both directly and through an extensive network of certified professionals: <http://www.vmware.com/services/>.

