

Integrated Professional Services from Nuage Networks and Red Hat

OVERVIEW




The Nuage Networks and Red Hat® SDN-based cloud solution makes your network more agile, flexible, and automated. With our integrated professional and consulting services, you can be assured that you are taking full advantage of our solution and maximizing the efficiency of your datacenter cloud. You can launch services faster, reduce operational costs, and take full advantage of cloud technologies.

IDEAL FOR

Any company that wants to ease its transition to a next-generation virtualized datacenter, to support cloud applications both within the datacenter and across the wide area network.

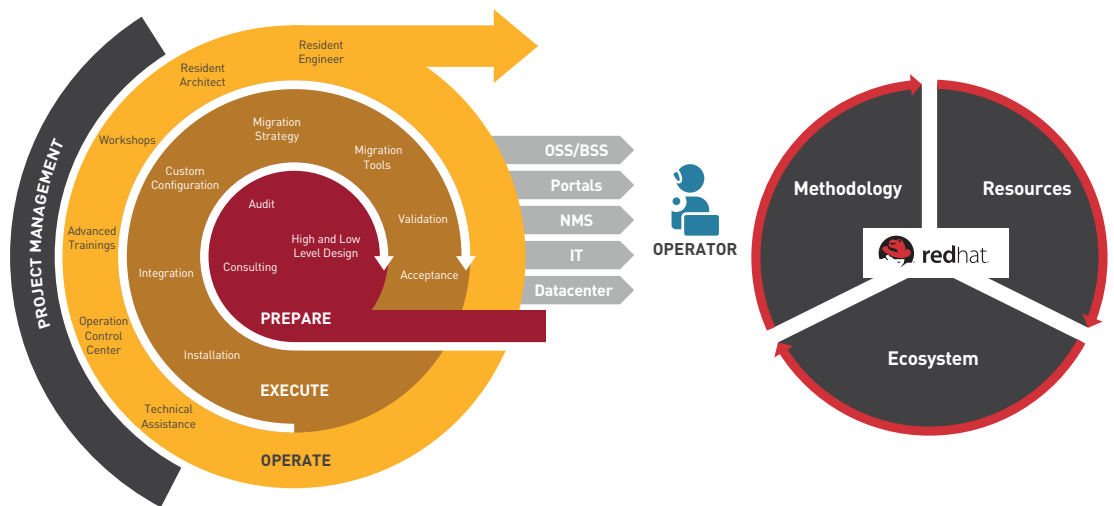
NUAGE NETWORKS VSP

Nuage Networks Virtualized Services Platform (VSP) is an open SDN platform for virtualizing datacenter networks using x86 hardware. Its three main components are:

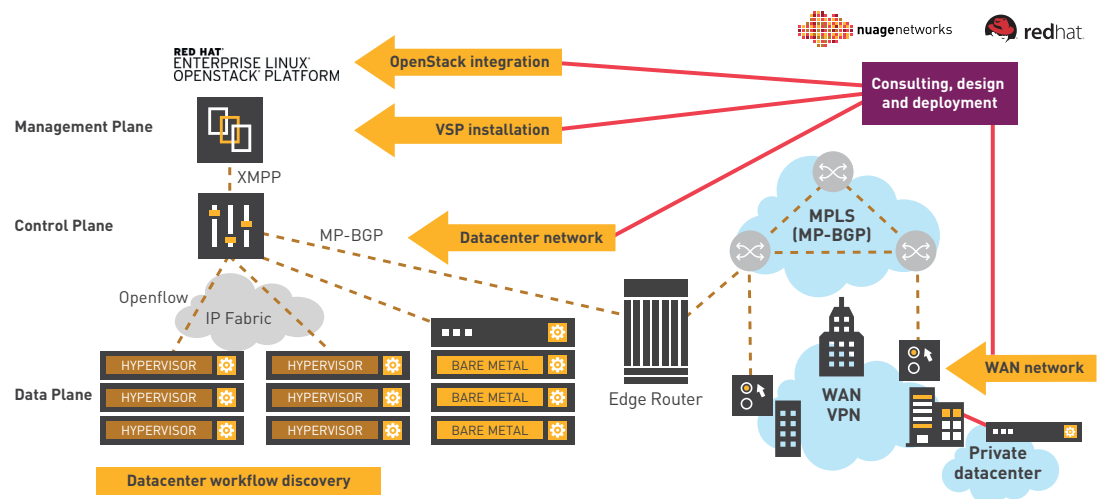
-  Virtualized Services Directory
-  Virtualized Services Controller
-  Virtual Routing and Switching



- Maximize the value to your business of adopting an SDN — OpenStack hybrid cloud solution
- Minimize the risk and business impact of implementing next-generation cloud technologies
- Improve efficiency with integrated business applications, IT infrastructure and datacenter networking



Nuage Networks and Red Hat are industry leaders in cloud technologies. Combining Nuage Networks Professional Services and Red Hat Consulting will ensure clients can achieve their cloud infrastructure goals.



BUSINESS BENEFITS

Integrated professional and consulting services from Nuage Networks and Red Hat minimize the risk and business impact of transitioning to an SDN-based cloud solution.

A smooth transition means that you can accelerate the deployment of cloud-based services. With a simplified and responsive network, services can be delivered to customers faster while reducing operating expenses.

INTEGRATED CLOUD INFRASTRUCTURE

OpenStack® is an open source infrastructure as a service (IaaS) initiative for creating and managing large groups of virtual private servers in a datacenter. Red Hat Enterprise Linux® OpenStack Platform is the production-ready solution for hybrid clouds.

To deliver a full cloud solution, Nuage Network has certified Nuage Networks VSP with Red Hat Enterprise Linux OpenStack Platform and can connect to it using a Neutron plug-in.

Red Hat Enterprise Linux OpenStack Platform, with the integrated Kernel-based Virtual Machine (KVM) hypervisor, supplies high-performance virtual machines. Red Hat Storage provides flexible, cost-effective, virtualized storage. Red Hat Enterprise Linux OpenStack Platform gives you a fully supported, enterprise-grade cloud platform.

73% of enterprise executives believe moving to the cloud will help them improve levels of service automation.

Source: KPMG, 2014 Cloud Survey Report: Elevating Business in the Cloud, January 2015.

A shared expertise in datacenter network virtualization

Nuage Networks Professional Services team provides a wide range of professional services to help customers transition smoothly to SDN-based cloud technologies. They will help you launch and scale new business services and capture new business opportunities. You can maximize the return on your investments with simplified operations and lower operating costs.

Network Consulting and Solutions

- Consulting
 - Datacenter network
 - Nuage Networks VSP APIs
 - Operational requirements
 - Datacenter workflow
- Solution Design
 - High- and low-level design
 - CMS solution design
 - Datacenter network audit
 - Migration planning

Network Deployment

- Deployment
 - Nuage Networks VSP deployment
 - REST API integration
 - Solution training
- Migration
 - Nuage Networks VSP-enabled datacenter implementation
 - Pre- and post-migration tools and scripts

Network Operations and Support

- Maintenance & Support
 - Annual software subscriptions
 - Annual Nuage Networks VSP technical support
- Post-Deployment Support
 - Solution upgrades
 - Datacenter audits
 - Operational tools and reports
 - Advanced training

Red Hat Consulting brings together Red Hat technologies and expertise to deliver large scale, complex cloud projects at Fortune 500 clients. Red Hat empowers cloud innovation by investing in its customers' successes, driving customer independence through knowledge transfer and mentoring.

Red Hat Consulting Discovery Session: Cloud Strategy

- Interactive session with your business leaders:
- Identify the main business needs for cloud
 - Address the fundamental elements of a well-defined cloud solution
 - Define the best path forward for your organization.

Red Hat Consulting Assessment: Infrastructure-as-a-Service

- Deep dive interactive workshop and offsite analysis:
- Define scope, strategy, and actionable roadmap for leveraging cloud technologies in support of business objectives

Red Hat Consulting Smart Start: Infrastructure-as-a-Service

- A focused engagement to get your team up and running with the knowledge and environment to drive your IaaS practice. Includes:
- Use case-based training
 - Guided architecture and design sessions
 - Installation and configuration of a cloud lab architecture

About Nuage Networks

Nuage Networks strikes at the heart of the cloud networking challenge: Choreographing datacenter and wide-area networks to maximize responsiveness, utilization and visibility. Nuage Networks delivers a highly programmable infrastructure that bridges the gap between the application-centric view and the equally important network-centric view, realizing the full power of SDN. The Nuage Networks solution combines groundbreaking SDN and virtualization techniques with unmatched networking expertise to deliver a massively scalable solution that consistently spans datacenters and remote locations. Our solution enables enterprise IT to respond instantly and securely to the demands of users and applications anywhere.

Discover more about Nuage Networks and Red Hat SDN-based hybrid cloud solutions at <http://www.nuagenetworks.net/partners/red-hat> and follow us @nuagenetworks.