

# Junos Space Security Director with NSM Import QuickStart Service

#### Service Overview

Juniper Networks Junos Space is a comprehensive network management solution that simplifies and automates the management of Juniper's switching, routing, and security devices. It provides a centralized management plane for a single point-of-contact into the network and a common management platform for managing and creating applications that meet specific needs.

This QuickStart service enables you to reduce the time to value from your Juniper product investment by providing the expert assistance of an onsite Professional Services engineer who will help plan and install the application, as well as add devices to Junos Space Security Director and import the configuration.

# Service Description

The Juniper Networks® Junos® Space Security Director with NSM Import QuickStart Service provides the expert assistance of an onsite Professional Services engineer to help you rapidly get the most value from your Juniper investment. During the onsite knowledge transfer process, your Professional Services consultant will provide expert guidance and learning resources to prepare your staff to install, configure, and deploy your Junos Space solution in day-to-day operational scenarios going forward.

Built into Juniper Networks QuickStart services is a time-tested, industry-standard approach (plan, build, and operate) that has been proven and refined with clients throughout the world's most competitive industries. The Space Security Director with NSM Import QuickStart Service provides rapid value through a logical, three-phase process: Plan (design and requirements review); Build (configure Space and import Juniper Networks SRX Series Service Gateways from NSM .xdif file); and Operate (knowledge transfer with integrated workflow review).

#### Phase 1: Plan

During this phase, Juniper Networks Professional Services experts collect information from your organization and plan the installation with the following deliverables:

- Conduct a project kick-off conference call with your technical team to define your product, application, and user requirements, as well as your topology
- · Based on the findings, make recommendations about deployment method:
  - High availability option
  - Juniper Networks product family
  - Normal workflow and any special setup needed based on applications or resources

#### Phase 2: Build

In this phase, the Professional Services Consultant works onsite to configure the Junos Space instance(s) (either physical appliance(s) or virtual instance) for use in the production environment, and also helps your technical staff become familiar with its setup and operation.

Customary tasks performed in this phase include:

- · Configure the system
  - Apply initial management configuration and license
  - Update code as required
  - Install additional applications (Note: Only the Space application fabric and Security Director configuration are included in this project.)









- Create discovery rule or directly import device into Junos Space inventory
- Add devices to Security Director and import configuration from a single NSM domain

#### Phase 3: Operate

During this phase, the Juniper Networks Professional Services Consultant will:

 Provide a review of the configuration and perform a knowledge transfer session of the Space solution for staff

- · Demonstrate basic discovery techniques and inventory tools
- Demonstrate adding and importing device configuration into Security Director
- Demonstrate and explain basic element manipulation and policy tools

Knowledge transfer is intended as a review of the customer's localized implementation and configuration options. It is not meant to be a substitute for formalized training.

# Junos Space Security Director with NSM Import QuickStart Service Features and Benefits

Feature	Feature Description	Benefit
Prequalification and recommendations	Information is collected about your requirements to develop a customized Junos Space installation plan.	<ul> <li>Minimizes time and effort to develop installation plan and receive quality security information</li> </ul>
Onsite Juniper Professional Services engineer	Onsite engineer deploys and configures the Space solution at your operations center.	<ul> <li>Accelerates, and optimizes the time to value of your Junos Space solution</li> <li>Reduces or eliminates the cost of log extensions and tuning deployment</li> </ul>
Onsite knowledge transfer	Professional Services engineer covers topics such as basic configuration and troubleshooting, additional feature configuration, or other appropriate topics as requested by your staff.	<ul> <li>Accelerates the availability of new Space solution</li> <li>Accelerates readiness of employees</li> <li>Creates fully informed IT staff for improved operational efficiencies</li> </ul>

### Service Specifications

Service Specifications	
Juniper Responsibilities	Customer Responsibilities
Provide a Juniper Professional Services Consultant who will:  Configure and deploy Junos Space solution at the organization's operations center  Provide onsite knowledge transfer	<ul> <li>Complete the Space deployment questionnaire</li> <li>Provide a designated project manager or point of contact to interface with Juniper</li> <li>Network on day-to-day issues and coordination of resources</li> <li>Provide external access to the Internet, internal access to your intranet, and access to the network equipment that the consultant will support</li> <li>Provide access to applications, databases, and appropriate technical resources for consultant to perform duties successfully</li> <li>Place and secure the equipment to be installed in the appropriate rack</li> <li>Provide all power and interface cabling to the equipment</li> <li>Perform .xdif export of NSM database</li> <li>Transfer .xdif export to Space system</li> </ul>

#### **Exclusions**

This QuickStart service is for the initial deployment of Junos Space only and subject to the following limitations:

- Service is limited to a 2-node Junos Space Network
   Management Platform implementation with HA [optional].
- Unless provided prior to start of project, workflow includes SRX Series inventory process, Security Director import of SRX configuration, , basic device management, security policy, and element change/add/delete. All other workflow elements are excluded.
- The service is limited to two discovery rules or 25 direct device additions to Space inventory, and up to 25 devices added to Security Director.

- All devices imported from NSM .xdif file must be from a single domain.
- Only NSM device import is supported; removal of device(s) from NSM or any other device import method is not included in this service.
- Up to 25 total devices can be added to Security Director.

Customized engagements are available to extend or expand a deployment. Please see your Juniper Networks representative for a quote.

# Juniper Consulting

As leaders in networks and security, Juniper Networks Professional Services consultants and engineers are uniquely qualified to assist service providers in designing, implementing, and optimizing security solutions. Our team appreciates the complexities and the subtleties inherent in large-scale internetwork design and can assist service providers and enterprises, or provide customized and integrated "turn-key" solutions.

Juniper Networks Professional Services helps accelerate your network's time to value, bringing revenue generating capabilities online faster for bigger productivity gains, faster rollouts of new business models and ventures, greater market reach, and higher levels of customer satisfaction. Your onsite staff will work closely with Juniper specialists, building operational capabilities and reducing your exposure to IT risks. As a result of our previous experience involving hundreds of customers around the world, Juniper Networks Professional Services is uniquely qualified to help you design, implement, and optimize your network for confident operation and rapid returns on infrastructure investments. These professionals understand today's network and security demands and those that are just around the corner—for bandwidth efficiency, best-in-class security, solid reliability, and cost-effective scaling.

The use of Juniper's consultants also avoids the requirement for you to provide the necessary technical, security audit and evaluation skills internally. The evaluation can be completed faster, as you are not forced to wait until internal resources become available, nor do you have to address the issue of conflicting project priorities.

# Additional Services to Optimize Your Network

A broad range of consulting and packaged services is available to help you enhance your network design and optimize your production environment along with the Junos Space Security Director with NSM Import QuickStart Service.

Services to consider in the early stages of your network review are:

- Strategic Network Consulting: In the planning stage of your project, this service will assist you in determining a strategy for your network architecture and a plan to translate that strategy into an optimal solution. It is aimed at understanding your business requirements, determining the impact of proposed changes on your existing network infrastructure, and providing architectural guidance and recommendations to ensure that your network will be enhanced in a controlled manner.
- High-Level Design: Implementing a new network or security project starts with an evaluation of the requirements and a detailed rendering of the architecture

- to be used. The High-Level Design service defines the topology, protocols, and equipment required, mapping the design to your needs.
- Low-Level Design: Once the high-level design of a network is determined, the specifics need to be identified. The Low-Level Design service identifies the optimal configuration and equipment needed to make your network a reality.
- Testing Service: Prior to implementation of a new network, Juniper Networks Testing Service provides you with an opportunity to combine your knowledge of your network's specific performance requirements with Juniper's sound foundation in network design methodology and products to create a customized test environment that simulates your unique end-to-end deployment scenario. This lets you avoid the cost of creating and operating your own test labs, reduces your project risk, ensures a seamless implementation of new technology into your production environment, and accelerates your time to deployment.
- Firewall Conversion Service: This service provides
  your organization with time tested firewall conversion
  methodologies and automated processes that minimize
  data entry errors. Our firewall conversion consultant
  delivers infrastructure and business analysis, as well as
  design, test, and deployment guidance.
- Junos Space Security Director QuickStart Service:
   This service provides the expert assistance of an onsite engineer to help rapidly get the most value from your Junos Space product investment. During the onsite knowledge transfer process, your Professional Services Consultant will provide expert guidance and learning resources to prepare your staff to install, configure, and operate your Junos Space solution in day-to-day scenarios.

#### Juniper Networks Services and Support

Juniper Networks is the leader in performance-enabling services that are designed to accelerate, extend, and optimize your high-performance network. Our services allow you to maximize operational efficiency while reducing costs and minimizing risk, achieving a faster time to value for your network. Juniper Networks ensures operational excellence by optimizing the network to maintain required levels of performance, reliability, and availability. For more details, please visit <a href="https://www.juniper.net/us/en/products-services">www.juniper.net/us/en/products-services</a>.

#### Ordering Information

To order the Juniper Networks Junos Space Security Director with NSM Import QuickStart Service, or for additional information, please contact your Juniper account manager. Before the service begins, a statement of work (SOW) will be created outlining the scope of effort to be performed.

## **About Juniper Networks**

Juniper Networks challenges the status quo with products, solutions and services that transform the economics of networking. Our team co-innovates with customers and partners to deliver automated, scalable and secure networks with agility, performance and value. Additional information can be found at Juniper Networks or connect with Juniper on Twitter and Facebook.

Corporate and Sales Headquarters

Juniper Networks, Inc. 1133 Innovation Way Sunnyvale, CA 94089 USA Phone: 888.JUNIPER (888.586.4737)

or +1.408.745.2000 Fax: +1.408.745.2100 www.juniper.net APAC and EMEA Headquarters
Juniper Networks International B.V.
Boeing Avenue 240
1119 PZ Schiphol-Rijk
Amsterdam, The Netherlands
Phone: +31.0.207.125.700

Fax: +31.0.207.125.701



Copyright 2016 Juniper Networks, Inc. All rights reserved. Juniper Networks, the Juniper Networks logo, and Junos are registered trademarks of Juniper Networks, Inc. in the United States and other countries. All other trademarks, service marks, registered marks, or registered service marks are the property of their respective owners. Juniper Networks assumes no responsibility for any inaccuracies in this document. Juniper Networks reserves the right to change, modify, transfer, or otherwise revise this publication without notice.

