



# SRX SERIES DEPLOYMENT SERVICE

## Service Overview

*Deploying next-generation firewalls can be complex, imposing challenges such as technology validation, large-scale conversion, and handling of live customer traffic. The SRX Series Deployment Service eases these challenges by providing a rapid and repeatable way to initially deploy Juniper firewalls. This gives organizations greater protection and seasoned expertise by enabling the methodical deployment of complex advanced security features with proven processes and technology, assisted by professional security experts.*

## Service Description

The Juniper Networks® SRX Series Deployment Service accelerates the initial deployment of Juniper Networks SRX Series Services Gateways, providing enhanced protection to organizations by enabling complex advanced security features via expert planning and quality execution.

This service, ideally suited for service providers and large enterprises, gives your organization access to a Juniper® Professional Services security expert with extensive knowledge of SRX Series firewalls and advanced security features. The service employs deployment processes that use time-tested methodologies to eliminate errors. The security expert will discuss any requirements with you and provide feedback on SRX Series firewall deployment as well as the advanced feature sets defined in the agreed upon design.

The security expert will create the configuration and lay out a plan for the initial deployment of the SRX Series firewalls or the enablement of additional advanced security features. To allow organizations to deploy SRX Series firewalls with confidence in a simple and repeatable manner, Juniper offers two versions of the SRX Series Deployment Service: Basic and Advance. These packages have a fixed scope of work and fixed price per each firewall to be deployed (for the Basic package) or per advanced security feature to be enabled (for the Advance package).

The packages offer add-on options for incremental per-firewall deployment or incremental advanced security features. The packages also offer add-on options for maintenance window support (up to eight hours), post-implementation support via a network operation document, and a knowledge transfer workshop.

## SRX Series Deployment Service: Basic Package

The Basic package provides an easy initial deployment of one SRX Series services gateway using three components:

- A consulting style solution workshop to review high-level architecture, including deployment of the SRX Series firewall your network with limited security features. You will receive a Requirements and Recommendations (RR) document that includes a description of a recommended deployment approach.
- The creation and delivery of a base configuration file with a system-level configuration specific to your target SRX Series deployment along with a few security features such as security policies, Network Address Translation (NAT), VPNs, screens, Layer 4 applications, and routing instances.
- The creation and delivery of a network implementation plan based on the solution workshop, design document, and configurations. This plan will provide a recommended approach for implementing the project, including an implementation prerequisite checklist, proposed configuration procedures, a recommended implementation sequence, and drafts of implementation templates.

## SRX Series Deployment Service: Advance Package

The Advance package provides for the implementation of a single advanced security feature from a list of available options such as Intrusion Detection and Prevention, Unified Threat Management, Juniper® Advanced Threat Prevention, Unified Security Policies, and Integrated User Firewalls. The Advance package also uses a three-component approach for implementing each advanced security feature:

- A consulting style solution workshop to review and interactively discuss the technical aspects of the advanced security feature you are planning to implement. You will receive an RR document that includes a description of the recommended deployment approach.

- The creation and delivery of the advanced security feature configuration file specific to your targeted SRX Series deployment based on the analysis of the configuration details from the RR document. The configuration file will include initial security hierarchies for one of the advanced security features supported.
- The creation and delivery of a network implementation plan based on the solution workshop, design document, and the configurations that describe a recommended process for implementing the advanced security features on the SRX Series firewalls in your target network.

The service also includes a fully customized option that offers an easy progression toward more complex SRX Series firewall deployment scenarios with complex security features.

**Table 1. SRX Series Firewall Migration Service Package Comparison**

Features	Basic	Advance	Custom
Solution Workshop	Y	Y	Y
Basic Configuration Creation/Advance Security Configuration Creation	Y <sup>1</sup>	Y <sup>2</sup>	Y
Network Implementation Plan (NIP)	Y	Y	Y
Cutover Technical Assistance (up to 8 hours)/NIP Execution (NIPE)	Add-on <sup>3</sup>	Add-on <sup>3</sup>	Y <sup>4</sup>
Network Operations Document (NOD)	Add-on	Add-on	Y
Knowledge Transfer Workshop (KTW)	Add-on	Add-on	Y

1. Basic Configuration Creation

2. Advance Security Configuration Creation

3. Cutover Technical Assistance (up to 8 hrs.)

4. Network Implementation Plan Execution

**Table 2. Service Components**

Components	Description	Features and Benefits
Solution Workshop	Juniper will provide a consulting-style solution workshop to review high-level architecture including deployment of the SRX Series firewall for the Basic package and technical aspects of the advanced security feature for the Advance package. Juniper will deliver the RR document that includes a description of a recommended deployment approach.	An RR document based on your requirements prepared by Juniper with localized details of the project including deployment of SRX Series firewalls or advanced features to be enabled in your network.
Configuration Creation	Juniper will create and deliver a customer-specific configuration file including base and security configurations for the SRX Series firewall deployment under the Basic package and the file including initial security hierarchies for one of the advanced security features to be deployed under the Advance package.	Based on the RR document, Juniper consultants will analyze the configuration details and create the configuration files with a full understanding of the platform and its supported features, along with the complex advanced security features.
Network Implementation Plan (NIP)	Juniper consultant will prepare the NIP for implementing SRX Series firewalls and advanced security features with the recommended approach.	You receive an easy and error-free approach for implementing SRX Series firewalls and advanced security features from a Juniper professional consultant.
Network Implementation Plan Execution (NIPE)	Juniper will work with you and your end users to execute steps documented in the NIP and provide post-implementation technical assistance (for up to two days).	Juniper will help you ensure a smooth implementation and provide technical assistance wherever needed.
Cutover Technical Assistance (Optional Add-on)	Juniper will provide remote technical assistance (up to eight hours) during your scheduled maintenance window while you execute the steps described in the NIP.	A Juniper consultant will provide up to eight hours of remote help during the implementation if any issue arises.
Network Operations Document (NOD) (Optional Add-on)	Juniper will provide an NOD that contains post-implementation guidelines to manage SRX Series firewalls from an operational perspective.	You receives a document with guidelines on how to operate SRX Series firewalls post-implementation.
Knowledge Transfer Workshop (KTW) (Optional Add-on)	Juniper will transfer detailed knowledge on the products and their usage in the network.	You receive detailed information about Juniper products, along with how they are being used in your network.

## Juniper Service and Support

Juniper ensures operational excellence by optimizing the network to maintain required levels of performance, reliability, and availability. For more details, please visit [www.juniper.net/us/en/products-services/](http://www.juniper.net/us/en/products-services/)

## Ordering Information

To order the SRX Series Deployment Service, or for additional information, please contact your Juniper account manager.

## Exclusion

The scope of this service is for deploying Juniper Networks SRX Series Services Gateways and advanced security features only and does not include separately sold assessment, design, or migration services. If you require additional services from your Juniper Professional Services consultant, please contact your Juniper Account Manager.

## About Juniper Networks

Juniper Networks brings simplicity to networking with products, solutions and services that connect the world. Through engineering innovation, we remove the constraints and complexities of networking in the cloud era to solve the toughest challenges our customers and partners face daily. At Juniper Networks, we believe that the network is a resource for sharing knowledge and human advancement that changes the world. We are committed to imagining groundbreaking ways to deliver automated, scalable and secure networks to move at the speed of business.

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