

RAPID ASSESSMENT— ROUTER BSS/OSS SERVICE

Service Overview

Service providers face the daily challenge of managing complex networks and integrating applications from multiple different vendors, while still maintaining end-to-end quality of service as well as IP security. There may be dozens or even hundreds of applications involved in operations and business support systems (OSS/BSS), ranging from custom to off-the-shelf.

Many in the industry are moving to a unified BSS/OSS based on standardized interfaces in an attempt to minimize the management challenge and seek market leadership. To enhance your network's efficiency so you can contain costs and delight your customers, you need OSS/BSS transformation that is simple and cost effective.

Service Description

For many companies seeking to embark on this transformation journey, the first hurdle is knowing where to start. Juniper has found that the most effective first step is to understand where you are today, identify what workflows and applications should be considered as part of the transformation, and then develop a transformation plan based on this bedrock of knowledge.

- This is a 5-day engagement that covers OSS/BSS basics.
- The Rapid Assessment service inventories your existing OSS/BSS applications and workflows.
- It determines what is needed for your planned transformation to be effective.
- A Juniper Networks consultant meets with your network planners and IT department to discuss your existing workflows and current applications to determine how Juniper might be able to help.
- A plan is developed jointly to gather the information needed for an OSS/BSS transformation high-level design proposal.

The goal of this service is to enable customers to leverage the broad knowledge of Juniper Networks and take advantage of the consultants' understanding of OSS/BSS transformation best practices.

Features and Benefits

The service will include a combination of:

- **Inventory** of existing applications and workflows
- **Review** of current thinking regarding the goals for the transformation
- **Creation and delivery of a process and plan** to gather the appropriate information needed for a proposal for an OSS/BSS transformation high-level design

As a result of the Rapid Assessment service, you will have a plan for the creation of an OSS/BSS transformation high-level design, and you will understand the process steps, required skills, and time requirements for an efficient and cost-effective transformation.

Juniper Networks Professional Services

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

Our process is to apply appropriate efforts and resources to analyze the network from an end-to-end perspective. This allows the Juniper consultants to review the existing network and give advice about solutions or specific fixes to deploy. Once the assessment is complete, our Professional Services team can deliver and implement recommended 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 networks around the world, Juniper Networks Professional Services is uniquely qualified to help customers design, implement, and optimize their networks for confident operation and rapid returns on infrastructure investments. These professionals understand today's Internet 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 have the necessary technical 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 Transform OSS/BSS

Juniper Networks provides additional consulting services to consider along with the Rapid Assessment service. A broad range of consulting services is available to help you enhance your network design and optimize your delivery capabilities. Services to consider for your transformation include:

- **OSS/BSS Consultancy Workshop:** In this service, a consultant meets with your network operations team to determine your integration needs and the complexity of the integration effort. If we do not have enough information about your OSS/BSS, we also provide a proposal. The workshop lasts one to three weeks.

- **OSS/BSS SI Partner Support:** This service supports your preferred systems integration (SI) partner. A Juniper consultant works with your SI prime to develop or modify your third-party application to integrate your equipment running Juniper Networks® Junos® operating system. The offer can include product training, setting up lab equipment, answering questions, acting as a resource to your SI prime, and providing tier-2 support after deployment. The engagement length varies depending on the project scope but can be four months or more.
- **OSS/BSS Integration/Transformation:** This service documents your requirements and develops an architecture to incorporate Juniper products into your network. We provide high-level and low-level design, and we integrate and test the products (for example, Junos OS, Juniper Networks Junos Space, or selected third-party products). The engagement lasts four months or more, depending on your environment. Generally, the OSS/BSS Consultancy Workshop is not a prerequisite for this service if OSS/BSS Integration/Transformation is delivered as an RFP response.

Juniper Networks Service 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 www.juniper.net/us/en/products-services.

Ordering Information

The Juniper Networks Rapid Assessment—Router BSS/OSS Service may be ordered using the part number shown in the table below. Before the service begins, a statement of work (SOW) will be established outlining the scope of effort to be performed.

Model Number	Name
PRO-BOSS-ASSESS	Rapid Assessment—Router B/OSS Service

About Juniper Networks

Juniper Networks is in the business of network innovation. From devices to data centers, from consumers to cloud providers, Juniper Networks delivers the software, silicon and systems that transform the experience and economics of networking. The company serves customers and partners worldwide. Additional information can be found at www.juniper.net.

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