MetaFabric Assessment

Service Overview

Adoption of virtualization has led to highly complex workload management. As new applications are added, network complexity grows exponentially until service delivery is hampered and the user experience degrades. This impacts an organization's ability to keep up with the pace of business. Networks must evolve to enable customers to utilize their data center resources to the fullest extent and to maximize return on network investment.

The MetaFabric Assessment service helps customers evaluate how best to improve their data center performance, scale, reliability, and agility, while addressing "pain points" around complexity by moving to a simple, smart, and open data center with MetaFabric.

Service Description

Businesses have invested heavily in data center enhancements in an attempt to improve operational efficiency and business agility. Those changes have increased the demand on the data center infrastructure and highlighted the requirement to optimize overall performance, reliability, agility, and scale.

Juniper Networks® MetaFabric™ Assessment service is recommended for IT executives who are seeking alternative paths for moving forward because they are concerned that data center complexity is becoming a barrier to business growth.

This service provides an opportunity for these executives to get an assessment of how a move to a simple, smart, and open data center enables them to support current business activities, while also providing a more cost-effective, scalable, robust, and agile environment for the future.

Features and Benefits

Initial review of your business goals and associated data center strategy forms the basis for a subsequent analysis of your current data center design and for the development of a migration plan (including the steps involved and the effort and duration for performing each step).

Establish Baseline	• Current business goals • Data center strategy • Sample workflow analysis
Evaluate Satisfaction	• Interviews • Issue identification • Problem analysis
Develop/Deliver Recommendations and Rationale for Change	• Proposed enhancements • Operation areas impacted • Existing issues to be addressed • Alignment with business goals

Evaluation of the level of satisfaction includes discussions with people such as your owners of workflow design and operation as well as end users. This evaluation highlights the ability to satisfy current and future needs as well as the identification of "pain points" such as performance issues, scale limitations, high availability (HA) improvements needed—or which parts of the workflow are the most lengthy, prone to error, or are so resource intensive that an external contractor is required.

Your ideas. Connected.™

Service Deliverables

As part of the MetaFabric Assessment service, an analysis of potential improvements available by moving to a simple, smart, and open data center is developed. You receive a written report summarizing how your data center design and provisioning workflow can benefit from the move to MetaFabric architecture. The report demonstrates how this approach enables you to satisfy present and future needs, address current "pain points," while continuing to align with your overall data center strategy.

Additional Services to Optimize Your Data Center

Juniper Networks provides additional consulting services to consider along with the MetaFabric Assessment. For example:

- **Data Center Security Migration Readiness Assessment:** This service is designed to confirm your security requirements, provide recommendations on management and provisioning, and help you evaluate the readiness of your internal staff to perform a migration.

  In addition, a broad range of consulting services is available to help you enhance your network architecture and optimize your production environment. Services to consider in the early stages of your network review are:

- **Strategic Network Consulting:** In the planning stage of your project, this service helps you determine a strategy for your network architecture and develop a plan to translate such a strategy into an optimal solution. Based on an understanding of your business requirements, it includes an evaluation of the impact of the changes on your existing network infrastructures and provides architectural guidance and recommendations to ensure that your network is 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 necessary to make your network a reality.

- **Testing Service:** Prior to implementation of a new network, Juniper Networks Testing Service 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.

- **Implementation Consulting:** Subsequent to lab testing, the Implementation Consulting service offers remote or onsite engineering assistance to support execution of a predefined implementation plan. The service is typically used to help you in implementation, migration, testing, and troubleshooting activities.

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 www.juniper.net/us/en/products-services.

Ordering Information

The Juniper Networks MetaFabric Assessment service can be ordered using the part number shown in the following table. Before the service begins, a statement of work (SOW) is established outlining the scope of effort to be performed.

Model Number	Description
PRO-ASSESS	MetaFabric Assessment

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.

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

JUNIPER
NETWORKS

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

1000482-003-EN   Jan 2015