

# Alcatel Edge Migration

## Service Overview

Organizations are under constant pressure to reduce capital and operational expenditures. Juniper's access and edge router portfolio—Juniper Networks ACX Series Universal Access Routers and MX Series 3D Universal Edge Routers—combine deep access and edge functionality that allows implementation of various edge services from simple and low scale to very advanced and high scale using the single, powerful Junos operating system across the full portfolio.

The Alcatel Edge Migration service helps you optimize existing service definitions for Junos OS edge platforms, as well as smoothly migrate from an existing Alcatel edge architecture.

## Service Description

The Alcatel Edge Migration service leverages extensive Juniper Networks Professional Services experience in many edge migrations and deployments to ensure that your migration is executed as efficiently and securely as possible.

The timeframe for delivery of the service depends on the scale and complexity of your network, but the following phases form the basic structure of the service:

- **Plan:** Review requirements and objectives including the analysis of currently deployed services and define High-Level Design
- **Build:** Prepare Low-Level Design, Migration Plan, and Juniper Networks® Junos® OS configuration templates
- **Migrate:** Execute migration from Alcatel to Juniper Networks edge plus cutover support

## Service Deliverables

By the end of this service, you will have received:

- High-Level and Low-Level Designs
- Lab test results (if applicable)
- Migration Plan
- Acceptance test results
- A pilot edge site that has been migrated from Alcatel to Juniper Networks
- Support from Professional Services to ensure that everything is operating properly

## Exclusions

The scope of this service is for one pilot site with a total of two MX Series routers. If you require additional services of your Juniper Professional Services consultant, or additional sites/platforms, then a customized engagement can be defined.

Deployment of platforms other than ACX Series or MX Series devices, or deployment of the MX Series for applications other than network edge (for example, data center, service delivery gateway, mobile packet core) is excluded from this service. Broadband network gateway, broadband-based network design such as multicast VPN, MPLS-TE, or class of service designs are also not appropriate objectives for this service.



## Service Features and Benefits

Feature	Feature Description	Benefit
Requirements gathering	Juniper's network consultants capture your detailed needs, including specific business, future growth, and technical requirements.	<ul style="list-style-type: none"> <li>Allows you to take advantage of the skills and experience our network consultants have acquired working with hundreds of clients.</li> </ul>
Solution design, and implementation and migration planning	Juniper's consultants help develop the design of your solution based on your requirements and network assessment results and also provide assistance with your network implementation planning.	<ul style="list-style-type: none"> <li>Optimizes your staff's time by using Juniper's network consultants to define the new solution design, architectural findings, or other network enhancement planning.</li> <li>Accelerate and optimize cutover time by mitigating the risks involved in migrating to Juniper products and services.</li> </ul>
Project management input for the service	A Juniper Project Manager is assigned to act as a single point of contact and assist with the administration and management of Juniper's service deliverables.	<ul style="list-style-type: none"> <li>Reduce the risk to your project by engaging experienced project management capabilities, which will help determine and track task lists, dependencies, responsibilities, timelines, and milestones.</li> </ul>
Knowledge transfer	The Professional Services consultant covers topics such as basic configuration, troubleshooting, and feature configuration.	<ul style="list-style-type: none"> <li>Accelerate availability of the solution.</li> <li>Accelerate readiness of employees for improved operational efficiencies.</li> </ul>

### Juniper Consulting

As leaders in data centers and networks, Juniper Networks Professional Services consultants and engineers are uniquely qualified to assist you in designing, implementing, and optimizing network 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 and networking skills in-house. 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.

### 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](http://www.juniper.net/us/en/products-services).

### Ordering Information

To order the Juniper Networks Alcatel Edge Migration Service, or for additional information, please contact your Juniper account manager.

### 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](http://Juniper Networks) or connect with Juniper on [Twitter](https://twitter.com/juniper) and [Facebook](https://facebook.com/juniper).

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](http://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



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