

JUNIPER AI ACCELERATE SERVICE DATASHEET

Service overview

AI has transformed how campus and branch networks are deployed and managed. With Juniper's expert assistance, customers accelerate design and deployment for seamless, scaled rollouts and realize value faster. Juniper AI Accelerate Service, driven by Marvis® AI, maximizes your return on investment in Juniper's campus and branch architecture. Our focus is to deliver a smooth and predictable deployment experience tailored for your environment.

Backed by deep expertise in the Juniper campus and branch portfolio and cloud services, we provide best practices focused on design, deployment, and monitoring skills. [Juniper services](#) and [solutions](#) empower you to smoothly and predictably deploy and operate at scale.

Service description

The Juniper® AI Accelerate Service is designed to support large enterprises and service providers that are deploying Juniper campus and branch solutions for enterprise applications. Juniper provides necessary assistance and expertise to help customers realize benefits immediately, improving their time-to-value. The service is available in two options:

- **Juniper AI Accelerate LAN** for the Juniper wired and wireless LAN solution
- **Juniper AI Accelerate WAN** for the Juniper SD-WAN solution

Both options are delivered remotely with assistance for design, deployment, and accelerated rollout activities.

Customers benefit from assistance for various activities at every stage of their Juniper solution adoption. Table 1 provides a list of service activities that are tailored to each customer's requirements and goals.

Discovery workshop

All service engagements typically start with a discovery workshop that provides:

- Review of business and technical requirements to provide a clear understanding of overall goals based on insights from customer teams and stakeholders, including any completed activities and existing design and deployment plans
- Network transition plan, identifying ownership, responsibilities, and dependencies, as well as establishing priorities to guide the engagement

Design and deployment planning

Deployment planning provides the foundation for a successful rollout of Juniper campus and branch solutions. In this phase, Juniper leverages results from the discovery workshop to create optimal designs. For example, a predictive wireless design can be developed to provide optimal wireless coverage based on the customer's connectivity needs. Juniper assists with creating configuration templates that align to the customer solution. Templates and additional CLI configurations for [Juniper Wired Assurance](#) are applied with expert guidance on identifying variables and tailoring them for each site. Site readiness testing verifies configurations and connectivity prior to service rollout to assure deployment success. The service also helps customers with the rollout of Juniper campus and branch devices, network implementation, and cutover planning.

Accelerated rollout

Accelerated rollout ensures consistent, efficient deployment across sites. As part of site implementation planning, Juniper develops detailed runbooks that document procedures applicable to deploying our solution in the customer's network. The goal is continually improving and optimizing the process to roll out new sites more efficiently. Juniper experts also advise on best practices like consistent monitoring and health checks to ensure the customer's continued successful outcomes with Juniper's campus and branch solution.

Project management

Managing modern network implementations requires robust planning and adoption of industry best practices to ensure smooth deployment, maximize efficiency, and minimize risk. The service uses Juniper project manager methodology (JPMM) for aligning customer goals and services activities to maximize progress during the service term. JPMM combines standardized, scalable processes with tailored execution, drawing on experience across a wide range of successful projects globally.

Table 1: Juniper AI Accelerate Services features and benefits

Feature	Description	Benefits
Discovery workshop	<ul style="list-style-type: none"> Collaborative workshop to discuss customer requirements and existing network Juniper consultant reviews all technical and feature requirements of the customer's Juniper campus and branch solution project Identification and understanding of information relevant to creating an effective implementation plan Network transition plan, from current to desired state 	<ul style="list-style-type: none"> Expert-assisted plan for smooth deployment based on detailed discussion and review of customer requirements Identification of pilot rollout site and dependencies
Predictive wireless design (Juniper AI Accelerate LAN option only)	A predictive design for optimal Wi-Fi coverage in the target network floor space	Optimal wireless network design
Template configuration, creation, and application	Assistance and guidance for creating wireless and wired LAN or WAN (depending on option selected) configuration templates	Effective use of Juniper campus and branch solution maximized with accelerated operational efficiencies
Site implementation and cutover planning	<ul style="list-style-type: none"> Juniper experts create a site-readiness testing plan Support provided to the customer for site-readiness testing and pilot site implementation Site implementation plans (e.g., runbooks) created with pre- and post-implementation verification checklists for complete and thorough rollout 	<ul style="list-style-type: none"> Devices ready for use with templates and configurations applied, and software or firmware upgraded to the target version Pre-implementation requirements identified for completion Smooth, efficient, consistent deployment at scale using standardized runbook Troubleshooting of implementation issues handled by Juniper service and support
Configuration and feature validation	Assistance in developing and executing test plans for features of Juniper's campus and branch solution as required (tailored to specific customer needs) and tracking results	Assurance for new feature adoption
Best practices	Expert guidance in design, planning, and implementation of customer's network	Faster implementation to maximize value
Maintenance window assistance	Assistance during cutover window	Technical assurance for execution of cutover
Post-cutover verification and health checks	Proactive post-cutover support, including verification and health checks to identify potential network issues early, help with resolution, and ensure successful completion of activities	Faster time to resolution and production handover

Additional Juniper services options

As leaders in AI-native networking, Juniper services experts are uniquely qualified to assist you in designing, implementing, and optimizing network solutions. The following services are also available to help you with your campus and branch solution adoption and operations:

- [Juniper Mist Webhook Monitoring Service](#)
- [Juniper Campus and Branch Premium Onboarding Service](#)
- [Juniper Campus and Branch Deployment Service](#)

Juniper training options

Network engineers automating their networks with Juniper cloud services should consider registering for training courses through our [Learning Portal](#).

Engineers will learn the foundational knowledge required to work with Juniper wireless, wired, and WAN products and manage networks with Juniper campus and branch cloud services. Alternatively, the [All-Access Training Pass](#) provides access to every Juniper instructor-led or on-demand (self-paced) training course, for a full year, for one low price.

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 <https://www.juniper.net/us/en/services.html>.

Ordering information

Juniper AI Accelerate Service is offered for a minimum of three months and can be extended monthly. The lead time to start service delivery is four to eight weeks from time of purchase.

To order AI Accelerate Service or to get additional information, contact your Juniper Account Manager.

For additional details such as scope, deliverables, eligibility, and exclusions, please refer to corresponding Service Description <https://support.juniper.net/support/guidelines/>.

Exclusion

The scope of this service is for Juniper AI Accelerate Service only and does not include any custom automation, scripting, or API integration. The service does not provide any assistance with third-party products and solutions. If you require additional services, please contact your Juniper Account Manager.

About Juniper Networks

Juniper Networks is leading the convergence of AI and networking. [Mist™, Juniper's AI-native networking platform](#), is purpose-built to run AI workloads and simplify IT operations, assuring exceptional and secure user and application experiences—from the edge to the data center to the cloud. Additional information can be found at www.juniper.net, [X](#), [LinkedIn](#), and [Facebook](#).

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