JUNIPER PARAGON AUTOMATION DEPLOYMENT SERVICES DATASHEET

Overview

With Juniper Paragon Automation software, you can dramatically increase operational efficiency and enable superior experiences for end users and operators alike.

Juniper's Paragon Automation Deployment Services help you realize value faster from Paragon Automation's productivity and performance improvements. These services deliver access to experts with broad product knowledge and highly focused technical skills relevant to your network profile and operating requirements. Services are focused on use case enablement and designed to get you up and running with minimal overhead and impact to engineering and operations teams.

Our experts work with you to develop a results-oriented plan to deliver real outcomes as soon as possible and provide project planning to set expectations and manage scheduling and dependencies.

Description

Juniper's Paragon Automation Deployment Services provide a fast track to enabling business outcomes for enterprises, cloud providers, and service providers. They are available in two variants with an optional add-on:

- **Juniper Paragon Automation Base Deployment Service** (base use cases enablement)
- **Juniper Paragon Automation Premium Deployment Service** (base use cases and service orchestration enablement)
- **Juniper Paragon Automation Active Assurance Enablement** (optional add-on)

All services are delivered remotely and aid with design, deployment, and accelerated rollout activities, ensuring customers maximize Paragon Automation's benefits.

The services empower you at every stage of implementation, including prerequisites for use cases enablement with network implementation planning, device and interface profiles creation, device management, overall workflow testing and validation, and tailoring of predefined service designs to match your unique requirements.

Activities/Tasks	Description	Features and Benefits
Solution Design Workshop	• Juniper conducts a requirements review workshop to interactively discuss the technical aspects of the solution and supported features • The workshop includes a high-level discussion of the architecture, implementation, and recommended deployment approach	• Alignment on design details, project scope, and expectations • Valuable insights about the customer's network help accelerate solution adoption • Juniper Professional Services team provides a detailed technical design document comprised of solution architecture, system and connectivity requirements, platform installation process, and features configuration
Design Validation Testing	• Create lab document detailing setup • Execute planned tests for use cases validation • Follow by reviewing test results against agreed acceptance criteria and appropriate issue resolution	• Ensure that the desired capabilities are in place and working as intended
Software Deployment and Configuration	Juniper will deploy Paragon Automation software, onboard up to 10 new Juniper network devices and configure the software for base use cases: • Device onboarding • Device management • Observability • Trust • Service orchestration enablement (included only in Premium Deployment Service) with tailoring for up to two (2) predefined Service Designs already existing in the Paragon Automation	• Applies a process-driven approach to ensure accurate installation and functioning of Paragon Automation software

Activities/Tasks	Description	Features and Benefits

Knowledge Transfer Workshop (KTW)	Detailed information about Paragon Automation solution and use cases workflows, including:
	• Paragon Automation use cases overview and design key features
	• Paragon Automation configuration and administration basics
	• Paragon Automation deployed solution, as described in Solution Design Document
	• Greenfield and brownfield devices onboarding process
	• Paragon Automation upgrading and troubleshooting
		• Accelerates infrastructure availability and employee readiness for improved operational efficiencies
		• Covers exactly how the solution has been configured and how it can be extended further
		• Helps the customer gain better understanding of the network visibility and insights provided by Paragon Automation:
		  - Telemetry and Active Assurance analytics
		  - Network trust score, compliance, vulnerabilities, integrity

Active Assurance Use Case Enablement Add-On	• Deployment of up to 20 test agents • Creation of up to two (2) use cases with monitor/test templates • Configuration of alerts	• Maximize the value of Active Assurance to validate and test your network • Tailor the solution to meet customer needs and help maintain the network in a continuously high-quality state

How to order

To order the Paragon Automation Deployment Services, or for additional information, contact your Juniper account manager. For additional details, such as scope, deliverables, eligibility, and exclusions, please refer to the corresponding Service Description Documents: https://support.juniper.net/support/guidelines/

Exclusion

The scope of these services is for Juniper Paragon Automation Deployment Services only and does not include any custom automation, scripting, or API integration. The services do not provide any assistance with third-party products and solutions. If you require additional services from your Juniper Professional Services consultant, please contact your Juniper account manager.

About Juniper Global Services

Juniper Global Services offers an evolving lifecycle suite of services that align AI with people, process, and technology to accelerate time to value and de-risk network investments. Through insights, automation, and a range of services, Juniper provides assured assistance and advantages across the entire services portfolio.

About Juniper Networks

Juniper Networks believes that connectivity is not the same as experiencing a great connection. Juniper's AI-Native Networking Platform is built from the ground up across the AIOps layer and our systems to fully harness the power of AI. From real-time fault isolation to proactive anomaly detection and self-driving corrective actions, it provides campus, branch, data center, and WAN operations with next-level predictability, reliability, and security. Additional information can be found at Juniper Networks or connect with Juniper on X (formerly Twitter), LinkedIn and Facebook.