

# SESSION SMART SD-WAN SERVICE SOLUTION

*A turnkey, end-to-end solution to accelerate your time to market*

## Challenge

Legacy WANs are not designed to support traditional enterprise applications and services, and they are not well-equipped for the cloud-centric world of IT. The modern enterprise requires a modern network—but most network operators lack the expert resources, skills, tools, and infrastructure to deploy, manage, and continually support and maintain SD-WAN solutions.

## Solution

Juniper Session Smart SD-WAN Service offers a turnkey, holistic solution that includes all phases of the service life cycle from build, operate, manage, and transfer capabilities.

## Benefits

By engaging Juniper services, you can minimize project risk, reduce operating expenses, protect your network investment, and accelerate your time to market.

## The Challenge

The cloud fundamentally reshapes enterprise traffic flows, introducing performance, security, and service quality challenges for network planners. Legacy WANs are not designed to support traditional enterprise applications and services, and they are not well-equipped for the cloud-centric world of IT. The modern enterprise requires a modern network—one that is adaptable, application-aware, and designed from the ground up to handle today's diverse workloads and dynamic data flows.

## The Juniper Session Smart SD-WAN Service Solution

Juniper Networks® Session Smart SD-WAN Service solution is a turnkey, end-to-end service that offers build, operate, manage, and transfer capabilities to help enterprises realize the benefits of the Juniper® Session Smart™ SD-WAN solution faster. At the same time, it reduces the challenges associated with in-house monitoring and management of SD-WAN devices, the Juniper Session Smart Conductor, and the Session Smart software.

## Solution Components

The Juniper Networks Session Smart SD-WAN Service solution covers two service areas: Session Smart SD-WAN Deployment Service and Session Smart SD-WAN Remote Managed Service.

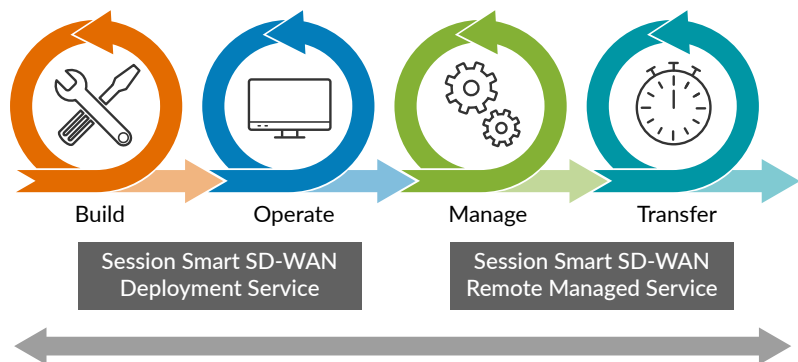


Fig. 1: Session Smart SD-WAN Deployment Service offers a turnkey, holistic solution

### Session Smart SD-WAN Deployment Service

This service gives enterprises access to Session Smart SD-WAN deployment experts with extensive knowledge of Juniper products and technologies. The service employs proven, best-practice implementation methodology and tools that provide a high degree of assurance and faster deployment with minimal downtime.

The service offers three packages to suit each organization's needs: Basic Package, Advance Package, and Custom Package. The Basic and Advance Packages are primarily for enterprise customers with greenfield SD-WAN deployments, while the Custom Package is custom built.

**Basic Package:** Provides an easy initial deployment based on the reference implementation design.

**Advance Package:** Addresses additional design requirements and those covered under the Basic Package.

### Session Smart SD-WAN Remote Managed Service

Once you have effectively deployed your Session Smart SD-WAN products, Juniper can efficiently monitor and manage your SD-WAN solution. Juniper Remote Managed Service offers 24x7x365 remote monitoring and management, a Juniper Client Delivery Manager, incident management and change management, patch management, performance management, configuration management, service-level objective management, and smart reporting. With this service, you can outsource your SD-WAN network operations to Juniper's highly skilled and trained network operations center (NOC) specialists.

## Features and Benefits

Benefits of the Session Smart SD-WAN Deployment Service are:

- Adapts best-practice design to customer environment
- Leverages the skills and experience of Juniper consultants
- Uses a process-driven approach to ensure efficiency and accuracy and verify that the platform is installed and functioning correctly
- Accelerates infrastructure availability and employee readiness for improved operational efficiency

Benefits of the SD-WAN Remote Managed Service are:

- Frees up scarce and expensive IT resources by letting Juniper Global Services handle day-to-day network operations
- Avoids time-consuming and costly staffing issues, such as recruiting, onboarding, training, and turnover
- Reduces operational expenses by minimizing overhead, staffing, and tools
- Gains flexibility and convenience by synchronizing deployment models in the cloud or on premises, at our NOC or your MSP's NOC
- Enables critical decision-making by adding real-time visibility into the state of network operations

## Summary—Adaptable, Application-Aware, Best-Practice Network

Legacy WANs were not designed to support today's enterprise applications and services, and they are not well-equipped for the cloud-centric world of IT. The modern enterprise needs a modern network—one that is adaptable, application-aware, and designed from the ground up to handle today's diverse workloads and dynamic data flows.

The Juniper service-centric, software-defined Session Smart SD-WAN solution delivers resilient WAN connectivity with breakthrough economics for today's cloud-centric businesses. Coupled with the Session Smart SD-WAN Deployment Service and Remote Managed Service, organizations can leverage the skills and experience of Juniper consultants as they adopt best-practice design, reduce operational expenses, and add real-time visibility into the state of the network.

## Ordering Information

To order the Session Smart SD-WAN Deployment Service or the Remote Managed Service, please contact your Juniper account manager.

For further information about the Session Smart SD-WAN Deployment Service, refer to this [datasheet](#).

For further information about the Session Smart SD-WAN Remote Managed Service, refer to this [datasheet](#)

## About Juniper Networks

At Juniper Networks, we are dedicated to dramatically simplifying network operations and driving superior experiences for end users. Our solutions deliver industry-leading insight, automation, security and AI to drive real business results. We believe that powering connections will bring us closer together while empowering us all to solve the world's greatest challenges of well-being, sustainability and equality.

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