

JUNIPER MIST WIRELESS DEPLOYMENT SERVICE DATASHEET

Service Overview

Juniper Mist Wireless Deployment Service provides designs and plans for Wi-Fi networks to deliver optimal performance. This service helps to enable, provision, and manage [Juniper Mist wireless access points \(WAPs\)](#) through Juniper Mist cloud. Our service maps out the most efficient network coverage for you, identifies the capacity of those connected devices for their specific coverage areas, how they are supported, and plans the number of WAPs required for specific cases. Additionally, the service includes flexible add-ons that extend to additional APs and Juniper Mist Wired design and deployment.

Service Description

The number of wireless Internet users around the globe is increasing every day. Add to those numbers the growing mobile workforce, and it's easy to see why wireless Internet access has become critical for enterprises of all sizes. Every modern organization must optimize their wireless networks and many need the help of experts to avoid the risk of under coverage, under provisioning, and poor monitoring of network performance including WAPs, and security threats.

[Juniper Global Services](#) offers Juniper Mist Wireless Deployment Service, which gives organizations access to Juniper consultants with extensive deployment knowledge across Juniper Networks [EX Series Switches](#), [Juniper WAPs](#), and [Juniper Mist cloud](#). This service is offered as a basic or custom package, with several add-on options for organizations with different sizes and needs.

Table 1. Juniper Mist Wireless Deployment Service Options

Features	Basic	Custom
Discovery Workshop	X	X
Predictive Site Design	X	X
Configuration Creation	X	X
First Office Application (FOA)	X	X
Wireless Access Points (WAPs)	Up to 50 WAPs	X
Coverage Area	Up to 50,000 square feet	X
Templates	Up to 4 templates	X

Service can be customized with the below add-ons to scale for different sizes of customer networks.

Table 2. Optional Service Add-Ons

Add-on Name	Description
Predictive site designs (add-on)	Up to 100 additional APs
Wired Assurance deployment (add-on)	Approx. 16 switches (across 5 floors), 2 additional switch templates
Wired Assurance configuration (add-on)	Configuration for up to 6 additional switches

Table 3. Juniper Mist Wireless Deployment Service Components

Components	Description	Features and Benefits
Discovery Workshop	A Juniper consultant will review technical aspects of the wireless project and Juniper Mist cloud features to gather all relevant information required for planning and implementation.	Gives access to Juniper services experts who help to prepare a final plan after detailed discussions and review, to ensure smooth deployment of the wireless network.
Predictive Site Survey	Based on the information from the Discovery Workshop, Juniper consultant will conduct a predictive site survey using Wi-Fi RF planning software to design the wireless network coverage and capacity.	Provides highly trained Juniper services experts who employ best practices to design the site coverage and capacity, by utilizing industry-known software. This ensures that the initial, first-time approach causes minimal disruptions to your network.
Configuration Creation	The Juniper consultant will create wireless network configurations using templates for each site.	Simplifies deployment by configuring templates on Juniper Mist cloud for each site.
First Office Application	The service will support first office enablement and readiness testing; followed by go-live activities.	Provides immediate resolution of issues and access to support from Juniper services experts after the deployment of a new wireless network.

Ordering Information

To order the Juniper Mist Wireless Deployment Service, or for additional information, please 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 enabling and deploying Juniper Mist Wireless Deployment Service only and does not include separately sold assessment, design, or migration services. If you require additional services from your Juniper Professional Services consultant, please contact your Juniper Account Manager.

Juniper Global Services

Juniper Global Services offers an evolving life-cycle suite of services that aligns 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 advantage across the entire services portfolio.

About Juniper Networks

Juniper Networks brings simplicity to networking with [products](#), [solutions](#), and [services](#) that connect the world. Through engineering innovation, we remove the constraints and complexities of networking in the cloud era to solve the toughest challenges our customers and partners face daily. At Juniper Networks, we believe that the network is a resource for sharing knowledge and human advancement that changes the world. We are committed to imagining groundbreaking ways to deliver automated, scalable, and secure networks to move at the speed of business.

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