

# Juniper JN0-253 Valid Exam Syllabus - Reliable JN0-253 Exam Sample



BONUS!!! Download part of DumpExam JN0-253 dumps for free: [https://drive.google.com/open?id=1DshzfE9ZQm-yvDJQ97lv5qwZ7KxMb\\_1](https://drive.google.com/open?id=1DshzfE9ZQm-yvDJQ97lv5qwZ7KxMb_1)

From your first contact with our JN0-253 practice guide, you can enjoy our excellent service. Before you purchase JN0-253 exam questions, you can consult our online customer service. Even if you choose to use our trial version of our JN0-253 Study Materials first, we will not give you any differential treatment. As long as you have questions on the JN0-253 learning guide, we will give you the professional suggestions.

## Juniper JN0-253 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Juniper Mist Monitoring and Analytics: This domain focuses on monitoring tools including service-level expectations, packet captures, AI-driven insights, automated alerts, and audit logs for comprehensive network visibility.</li></ul>
Topic 2	<ul style="list-style-type: none"><li>Juniper Mist Configuration Basics: This domain addresses initial setup including user accounts, device onboarding, organizational structures, subscription licensing, certificate management, and automated provisioning with labels and policies.</li></ul>
Topic 3	<ul style="list-style-type: none"><li>Location-based Services: This domain presents virtual Bluetooth Low Energy capabilities for asset tracking, visibility, and location-aware experiences that extend networking into physical space management.</li></ul>
Topic 4	<ul style="list-style-type: none"><li>Juniper Mist Cloud Fundamentals: This domain covers Juniper's cloud-native platform architecture, focusing on AI and machine learning capabilities for intelligent network management and real-world deployment scenarios.</li></ul>

Topic 5	<ul style="list-style-type: none"> <li>• Marvis Virtual Network Assistant AI: This domain introduces Marvis, an AI-powered assistant providing automated troubleshooting through intelligent actions, natural language queries, and specialized analytical tools for proactive issue resolution.</li> </ul>
Topic 6	<ul style="list-style-type: none"> <li>• Juniper Mist Network Operations and Management: This domain examines operational features across Wi-Fi, Wired, WAN, Routing, and Access Assurance, delivering specialized management capabilities for different network infrastructure layers.</li> </ul>

## >> Juniper JN0-253 Valid Exam Syllabus <<

### Reliable JN0-253 Exam Sample, Examcollection JN0-253 Vce

Our three versions of JN0-253 exam braindumps are the PDF, Software and APP online and they are all in good quality. All popular official tests have been included in our JN0-253 study materials. So you can have wide choices. In fact, all of the three versions of the JN0-253 practice prep are outstanding. You will enjoy different learning interests under the guidance of the three versions of JN0-253 training guide.

### Juniper Mist AI, Associate (JNCIA-MistAI) Sample Questions (Q78-Q83):

#### NEW QUESTION # 78

Which users have rights to invite new administrators to a Mist organization?

- A. super user only
- B. users with the "Invite Admin" permission
- C. any user with an organization account
- D. network admin user only

**Answer: A**

#### NEW QUESTION # 79

What are two ways that Juniper Mist Wireless Assurance enhances troubleshooting capabilities? (Choose two.)

- A. by monitoring congestion uplink as a percentage of gateway bandwidth
- B. by alerting administrators of subscription options through e-mail
- C. by employing dynamic packet capture
- D. by using Predictive Analytics and Correlation Engine (PACE)

**Answer: C,D**

Explanation:

Juniper Mist Wireless Assurance revolutionizes network troubleshooting by implementing Predictive Analytics and Correlation Engine (PACE) and dynamic packet capture. According to the official Mist documentation, PACE applies advanced data science and machine learning to analyze real network events and classify them for root-cause identification. The Mist PACE engine proactively identifies issues by correlating over 150 client and AP state changes, enabling the system to surface recommendations and automate root-cause resolution. This allows IT teams to move beyond reactive troubleshooting towards predictive and automated network operations, reducing time-to-resolution and minimizing user impact.

Additionally, dynamic packet capture significantly streamlines troubleshooting efforts. Mist Wireless Assurance automatically detects anomalies or failures in user and network behavior and instantly initiates a packet capture. These packet captures are contextually tagged to the affected event, stored in the cloud, and are readily accessible for analysis. This process eliminates the need for on-site technicians with sniffers, as now every major incident already has an associated packet capture, captured at the right moment. This capability greatly reduces troubleshooting time and ensures that issues can be reproduced and isolated accurately.

Reference:

Juniper Mist Wireless Assurance Configuration Guide-Root cause analysis and PACE Juniper Mist Documentation-Dynamic Packet Captures

### NEW QUESTION # 80

Where does Mist use AI reinforcement learning?

- A. Mist uses reinforcement learning to troubleshoot video call connection issue.
- B. Mist uses reinforcement learning in its dynamic packet capture service.
- C. Mist uses reinforcement learning to troubleshoot voice call quality issues.
- **D. Mist uses reinforcement learning in its Radio Resource Management (RRM) service.**

**Answer: D**

Explanation:

Mist AI uses reinforcement learning in its Radio Resource Management (RRM) service. This approach allows the system to dynamically optimize the performance of the wireless network by adjusting various radio parameters. The RRM service continuously learns and adapts based on network conditions, user behavior, and environmental factors to ensure optimal performance and reliability.

### NEW QUESTION # 81

Your manager asks you to configure all your remote Juniper EX Series switches to use Dynamic Port Configuration. In this scenario, what are two criteria used for matching connected devices and assigning them their correct port and VLAN? (Choose two.)

- A. IP Address
- **B. MAC Address**
- C. Serial Number
- **D. LLDP Chassis ID**

**Answer: B,D**

Explanation:

Dynamic Port Configuration (DPC) in Juniper Mist Wired Assurance allows EX Series switches to automatically assign port profiles, VLANs, and policies to connected devices based on their unique identifiers. This automation simplifies switch management and ensures consistent configurations across distributed networks.

According to the Juniper Mist Wired Assurance Configuration and Dynamic Port Management Guide:

"Dynamic Port Configuration matches connected endpoints using identifiers such as LLDP chassis ID and MAC address to assign the appropriate port profile or VLAN automatically."

\* LLDP Chassis ID (C): Identifies the connected device by its LLDP advertisement, often representing a switch, phone, or AP.

\* MAC Address (D): Provides unique device identification, ensuring precise port and VLAN assignment even when LLDP data is unavailable.

Options A (Serial Number) and B (IP Address) are not used for port configuration matching in DPC because they are not always available at the time of link establishment.

Therefore, the correct answers are C. LLDP Chassis ID and D. MAC Address.

References:- Juniper Mist Wired Assurance Configuration and Dynamic Port Management Guide- Juniper Mist Cloud Operations and Template Management Documentation- Juniper Mist EX Switch Dynamic Port Assignment Overview

### NEW QUESTION # 82

Setting the correct time zone for a Mist site provides which benefit?

- A. optimization of network performance based on time-of-day usage
- B. enablement of remote access to the site during specific time slots
- **C. facilitation of troubleshooting by aligning event timestamps with local time**
- D. synchronization of device clocks for accurate scheduling of events

**Answer: C**

Explanation:

Time Zone Importance: Setting the correct time zone for a Mist site ensures that all events and logs are timestamped accurately according to the local time of the site. This is crucial for effective monitoring and troubleshooting.

Facilitation of Troubleshooting: By aligning event timestamps with the local time, network administrators can correlate events more easily with specific incidents reported by users, thereby simplifying the troubleshooting process.

• • • • •

**Reliable JN0-253 Exam Sample:** <https://www.dumpexam.com/JN0-253-valid-torrent.html>

- BTW, DOWNLOAD part of DumpExam JN0-253 dumps from Cloud Storage: <https://drive.google.com/open?id=1DshzfE9ZQm-yvDJQ97lv5qwZ7KxMb> 1