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You are responsible for optimizing a global MPLS WAN. You must determine the optimal MPLS forwarding paths and automate the provisioning of the forwarding paths into the network.

Which Juniper Networks SDN solution will satisfy the requirements?

- A. Contrail
- B. Network Director
- C. NorthStar Controller
- D. Policy Enforcer

Suggested Answer: C

Community vote distribution

C (100%)

🗨️ 👤 **Selena97** 2 years, 11 months ago

Selected Answer: C

NorthStar Controller is a correct answer.

upvoted 1 times

🗨️ 👤 **humanoidex** 3 years ago

Selected Answer: C



Correct

upvoted 2 times

Which two protocols provide loop prevention in an underlay network? (Choose two.)

- A. OSPF
- B. VPLS
- C. EVPN
- D. MSTP

Suggested Answer: AD

  **Selena97** 2 years, 11 months ago

Correct answers are A and D

upvoted 1 times

You are the administrator of an MPLS WAN. Intermittent WAN hardware failures are causing customer traffic to route over newly computed forwarding paths that do not satisfy service level agreements.

Which Juniper Networks solution would be used to analyze this problem?

- A. Contrail
- B. NorthStar Planner
- C. AppFormix
- D. Network Director

Suggested Answer: B

Community vote distribution

B (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: B

NorthStar Planner is a correct answer
upvoted 1 times

Which two capabilities are supported with the cSRX firewall? (Choose two.)

- A. IPS
- B. routing instances
- C. Layer 2 deployment
- D. chassis clustering

Suggested Answer: AD


Community vote distribution

AB (100%)

 **rickyarchi** 2 years, 9 months ago

A and D are correct.

upvoted 1 times

 **Selena97** 2 years, 11 months ago

Selected Answer: AB

With the cSRX firewalls the capabilities are IPS and routing instances

upvoted 1 times

 **humanoidex** 3 years ago

Selected Answer: AB

<https://www.juniper.net/us/en/products/security/srx-series/csr-x-containerized-firewall.html>

upvoted 2 times

Which mechanism allows tenants to interconnect across an overlay network?



- A. tunnels
- B. subnets
- C. EBGP connections
- D. P2P OSPF adjacencies

Suggested Answer: C

Community vote distribution

A (100%)



  **Selena97** 2 years, 11 months ago

Selected Answer: A

Tunnels is a mechanism who allows tenants to interconnect across an overlay network
upvoted 1 times

  **humanoidex** 3 years ago

I think A (tunnels)?
upvoted 2 times


Which statement is correct about an overlay network?

- A. An overlay network requires the CLOS architecture.
- B. An overlay network must have switches interconnected in a spine-leaf implementation.
- C. An overlay network requires an OSPF area.
- D. An overlay network uses tunneling technologies.

Suggested Answer: D

Community vote distribution

D (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: D

I think it's D. An overlay network uses tunneling technologies.

upvoted 1 times

From where does AppFormix gather performance metrics in a network?


- A. from a REST API connection
- B. from an agent on a host or system
- C. from RPM probes sent across the network
- D. from statistics NFVs instantiated in the data path

Suggested Answer: B

Community vote distribution

B (100%)



 **Selena97** 2 years, 11 months ago

Selected Answer: B

In a network AppFormix does gather performance metrics from an agent on a host or system
upvoted 1 times

Which product is used to perform capacity planning on MPLS WANs?


- A. Contrail Cloud
- B. Cloud Service Orchestrator
- C. NorthStar Planner
- D. VMware NSX

Suggested Answer: C

Community vote distribution

C (100%)



 **Selena97** 2 years, 11 months ago

Selected Answer: C

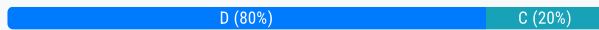
NorthStar Planner is a product used to perform capacity planning on MPLS WANs
upvoted 1 times

You are using the NorthStar Controller to manage your WAN. You are required to remove a node from the network for maintenance purposes. You want to compute and provision alternate forwarding paths so that traffic is re-routed around the node being taken offline for maintenance. Which NorthStar Controller feature would be used in this scenario?

- A. node diversity
- B. shared risk link groups
- C. path diversity
- D. maintenance mode

Suggested Answer: C

Community vote distribution



🗨️ **rickyarchi** 2 years, 9 months ago

Selected Answer: D

I think its D

upvoted 1 times

🗨️ **Selena97** 2 years, 11 months ago

Selected Answer: C

I think it's C

upvoted 1 times

🗨️ **humanoidex** 3 years ago

Selected Answer: D

https://www.juniper.net/documentation/en_US/northstar5.1.0/topics/concept/northstar-web-ui-appl-maint.html

upvoted 3 times



Which statement is correct about SDN?

- A. The SDN controller has a centralized view of the network.
- B. The SDN controller must provide a manual method for configuration.
- C. SDN simplifies the network by combining the control and forwarding planes into a single controller.
- D. The configuration and management of an SDN solution should be distributed to the edge of the network.

Suggested Answer: A

Community vote distribution

A (100%)

  **Selena97** 2 years, 11 months ago

Selected Answer: A

I think it's A. The SDN controller has a centralized view of the network.

upvoted 1 times

You want to automate the management of virtualized applications using Contrail Networking.
Which type of SDN is used in this scenario?

- A. OpenFlow SDN
- B. API SDN
- C. Overlay SDN
- D. Ansible Automation

Suggested Answer: B

Community vote distribution

B (100%)

🗨️ **rickyarchi** 2 years, 9 months ago

As per OPEN LEARNING - CLOUD, ASSOCIATE (JNCIA-CLOUD) the correct is C
upvoted 1 times

🗨️ **Selena97** 2 years, 11 months ago

Selected Answer: B

I think it's B a correct answer
upvoted 1 times

Which two statements describe cloud CPE? (Choose two.)

- A. Cloud CPE eliminates the need for investing in expensive hardware.
- B. Cloud CPE allows multivendor, open support of software-based functions.
- C. Cloud CPE requires heavy investment in vendor-specific hardware.
- D. Cloud CPE encourages administrators to use all-in-one appliances.



Suggested Answer: AD

Community vote distribution

AD (100%)

  **rickyarchi** 2 years, 9 months ago

AB are the correct ones as per OPEN LEARNING - CLOUD, ASSOCIATE (JNCIA-CLOUD)
upvoted 1 times

  **Selena97** 2 years, 11 months ago

Selected Answer: AD

A and D are correct answers
upvoted 1 times

Which Junos Space application integrates with both VMware vSphere and VMware NSX solutions to automate the movement of VLANs between physical and virtual servers?

- A. Policy Enforcer
- B. Edge Services Director
- C. Connectivity Services Director
- D. Network Director

Suggested Answer: D

Community vote distribution

D (100%)

🗨️ **rickyarchi** 2 years, 9 months ago

Selected Answer: D

D is correct

upvoted 1 times

🗨️ **Selena97** 2 years, 11 months ago

Selected Answer: D

I think it's D

upvoted 1 times

You want to secure sensitive data and detect malware in your network.
Which component would be used to satisfy this requirement?


- A. AppFormix
- B. Sky ATP
- C. Network Director
- D. Contrail Cloud

Suggested Answer: B

Community vote distribution

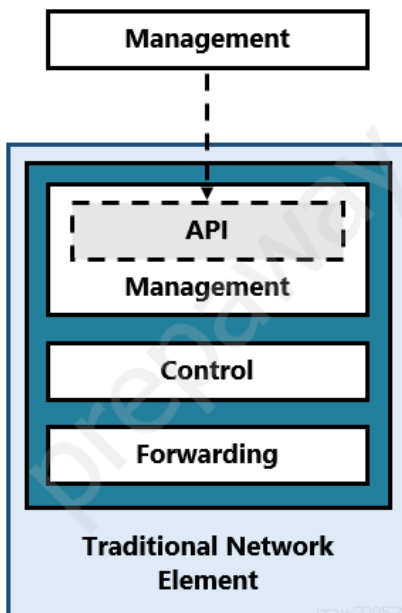
B (100%)



 **Selena97** 2 years, 11 months ago

Selected Answer: B

I think the correct answer is B
upvoted 1 times



Click the Exhibit button.

Which type of SDN is shown in the exhibit?

- A. API-based SDN
- B. OpenFlow-based SDN
- C. SDN as an underlay
- D. SDN as an overlay

Suggested Answer: A

Community vote distribution

A (100%)

Selena97 2 years, 11 months ago

Selected Answer: A

A is a correct answer

upvoted 1 times

A customer wants to deploy a website that can scale as needed.
Which type of service should the customer purchase in this scenario?


- A. DBaaS
- B. BGPaaS
- C. SaaS
- D. FWaaS

Suggested Answer: C

Community vote distribution

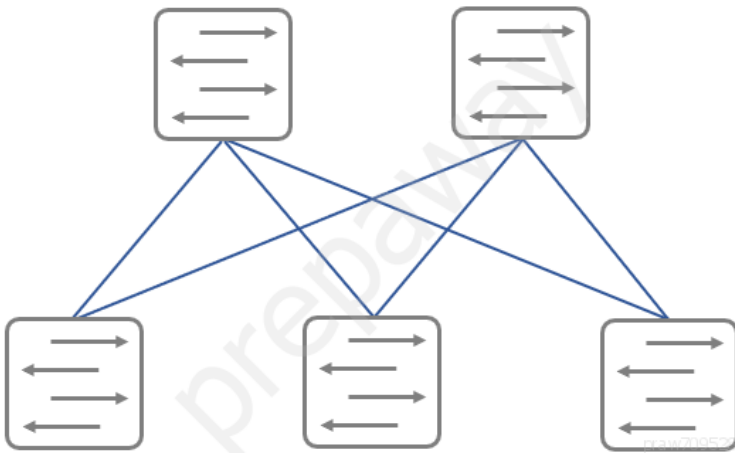
C (100%)



 **Selena97** 2 years, 11 months ago

Selected Answer: C

I think it's a SaaS
upvoted 1 times



Click the Exhibit button.

Which type of topology is shown in the exhibit?

- A. ERP topology
- B. hub-and-spoke topology
- C. tree topology
- D. spine-and-leaf topology

Suggested Answer: D

Community vote distribution

D (100%)

Selena97 2 years, 11 months ago

Selected Answer: D

In the exhibit, i think it is a spine and leaf topology
upvoted 2 times

Which protocol is used to communicate LSP and status information between the NorthStar Controller and label edge routers?


- A. ICCP
- B. BGP
- C. PCEP
- D. OSPF

Suggested Answer: C

Community vote distribution

C (100%)



 **Selena97** 2 years, 11 months ago

Selected Answer: C

PCEP is used to communicate LSP and status information between the NorthStar Controller and label edge routers

upvoted 1 times


What are two technologies that a vMX's control plane uses to communicate with the forwarding plane on the same server? (Choose two.)

- A. OVSDB
- B. SR-IOV
- C. 802.1Q
- D. Virtio

Suggested Answer: *BD*

Community vote distribution

BD (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: BD

SR-IOV and Virtio are two technologies that a vMX's control plane uses to communicate with the forwarding plane on the same server
upvoted 1 times


What are two reasons to use a vMX over a physical MX Series device in your deployment? (Choose two.)

- A. A vMX has a lower barrier of entry.
- B. A vMX accelerates adding new services.
- C. A vMX increases analytic capabilities.
- D. A vMX provides more routing features.

Suggested Answer: AB

Community vote distribution

AB (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: AB

A vMX has a lower barrier of entry and A vMX accelerates adding new services.

upvoted 2 times


In which two scenarios is Contrail used? (Choose two.)

- A. private cloud networking
- B. network hardware lifecycle management
- C. Network Functions Virtualization
- D. policy-based routing

Suggested Answer: AC

Community vote distribution

AC (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: AC

private cloud networking and Network Functions Virtualization

upvoted 1 times

AppFormix has been deployed in your data center using the Juniper Telemetry Interface (JTI) native sensors. However, the underlay devices have not yet been set up to work with the JTI native sensors.

Which action is required for the JTI native sensors to work properly?

- A. Install the AppFormix network agent on the underlay devices.
- B. Enable SSH on the underlay devices.
- C. Enable GPB messaging on the underlay devices.
- D. Enable NETCONF over SSH on the underlay devices.

Suggested Answer: C

Community vote distribution

C (100%)

🗨️ 👤 **Selena97** 2 years, 11 months ago

Selected Answer: C

Enable GPB messaging on the underlay devices.

upvoted 1 times


Which statement is true about the vSRX Series and VMware NSX integration?

- A. The NSX Distributed Firewall provides a container-based layer of protection.
- B. VMware NSX provides advanced Layer 4 through Layer 7 security services.
- C. You can add the vSRX virtual firewall as a security element in the VMware NSX environment.
- D. The NSX Distributed Firewall uses application identification.

Suggested Answer: C

Community vote distribution

C (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: C

You can add the vSRX virtual firewall as a security element in the VMware NSX environment.

upvoted 1 times

Which two Juniper devices are used as a CSO CPE device? (Choose two.)


- A. QFX
- B. NFX
- C. SRX
- D. MX

Suggested Answer: BC

Community vote distribution

BC (100%)



 **Selena97** 2 years, 11 months ago

Selected Answer: BC

NFX and SRX

upvoted 1 times

You are deploying a Layer 2 underlay network with 2,000 devices and hosts.


Which two statements are correct? (Choose two.)

- A. The MAC tables can become very large and unmanageable.
- B. RPF is used for loop prevention.
- C. Network routing tables can become very large and unmanageable.
- D. RSTP can be used for loop prevention.

Suggested Answer: AD

Community vote distribution

AD (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: AD

The MAC tables can become very large and unmanageable and RSTP can be used for loop prevention.
upvoted 2 times

Which statement defines a public cloud?

- A. The cloud infrastructure is provisioned for open use by the general public.
- B. The cloud infrastructure is provisioned for exclusive use by a single organization comprising multiple consumers.
- C. The cloud infrastructure is provisioned for exclusive use by a specific community of consumers from organizations that have shared concerns.
- D. The cloud infrastructure is a composition of two or more distinct cloud infrastructures.

Suggested Answer: A

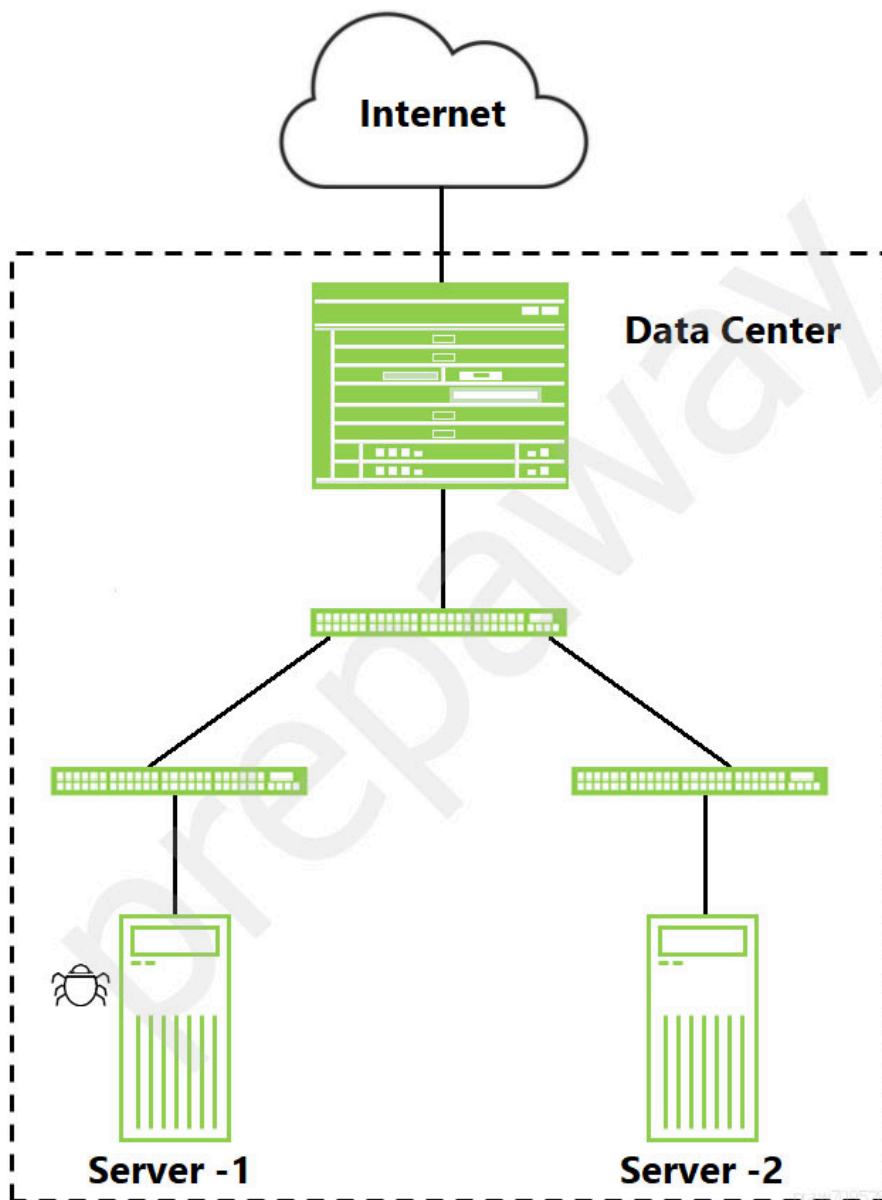
Community vote distribution

A (100%)

🗨️ 👤 **Selena97** 2 years, 11 months ago

Selected Answer: A

The cloud infrastructure is provisioned for open use by the general public.
upvoted 2 times



Click the Exhibit button.

Referring to the exhibit, Server-1 has an infection and is communicating with a command and control server on the Internet. You want to ensure that the infection on Server-1 does not infect Server-2.

Which two actions accomplish this task? (Choose two.)

- A. Deploy Sky ATP with advanced anti-malware protection.
- B. Deploy Sky ATP with C&C protection.
- C. Deploy Sky ATP with GeoIP protection.
- D. Deploy Policy Enforcer to isolate infected hosts.

Suggested Answer: AD

Community vote distribution

AD (100%)

rickyarchi 2 years, 9 months ago

I think B&D are the valid options
upvoted 1 times

Selena97 2 years, 11 months ago

Selected Answer: AD

Deploy Sky ATP with advanced anti-malware protection and Deploy Policy Enforcer to isolate infected hosts.

upvoted 1 times

What are two examples of SaaS? (Choose two.)

- A. Amazon Web Services
- B. Google Apps
- C. IBM Cloud
- D. Salesforce

Suggested Answer: AD

Community vote distribution



BD (100%)

  **rickyarchi** 2 years, 9 months ago

Selected Answer: BD

BD are the valid ones



upvoted 1 times

  **Selena97** 2 years, 11 months ago

Selected Answer: BD

Google Apps and Salesforce

upvoted 2 times

  **chgoon** 2 years, 11 months ago

Selected Answer: BD

AWS is not SaaS

upvoted 4 times

Which two statements are true about cSRX firewalls? (Choose two.)

- A. The cSRX uses static CPU reservations.
- B. The cSRX does not use static CPU reservations.
- C. The host OS and image OS must match.
- D. The host OS can be different from the guest OS.

Suggested Answer: BC

Community vote distribution



🗨️ 👤 **SSSSSTTT** 1 year, 8 months ago

Selected Answer: BD

Unlike traditional firewalls that reserve a fixed amount of CPU resources, the cSRX firewall uses dynamic CPU allocation to optimize performance based on the workload

upvoted 1 times

🗨️ 👤 **Selena97** 2 years, 11 months ago

Selected Answer: AD

The host OS can be different from the guest OS and The cSRX uses static CPU reservations

upvoted 1 times


Which two pricing models are available from AWS Marketplace for vSRX consumption? (Choose two.)

- A. based on the number of policies
- B. pay as you go
- C. annual subscription
- D. bring your own license

Suggested Answer: *BD*

Community vote distribution

BD (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: BD

pay as you go and bring your own license

upvoted 1 times


What are two characteristics of Juniper's Connected Security Solution? (Choose two.)

- A. centralized management
- B. enforcement everywhere on the network
- C. manual secure policy control
- D. dynamic VPN connections

Suggested Answer: AB

Community vote distribution

AB (100%)

 **Selena97** 2 years, 11 months ago

Selected Answer: AB

centralized management and enforcement everywhere on the network

upvoted 1 times