Juniper Networks Certified Specialist (JNCIS-SSL)

1. According to the juniper network, what is the recommended external routing protocol for the underlay network?

A. IS-IS

B. EGP

C. OSPF

D. BGP

Answer(s): D

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

☐ A. IPS

☐ B. routing instances

☐ C. chassis clustering

☐ D. Layer 2 deployment

Answer(s): A B

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3. Which cloud CPE component manages the end-to-end path from the CPE to the central office or to another CPE?

A. service orchestration

B. infrastructure orchestration

C. physica telco cloud infrastructure

D. virtual network functions

Answer(s): A

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4. What are two objectives of SDN? (choose two)

☐ A. centralization of control plane

☐ B. physical separation of the control plane from the data plane

☐ C. centralization of the forwarding plane

☐ D. centralization of the services plane

Answer(s): A B

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5. What is an advantage of the Junos Telemetry Interface (JTI) over SNMP?

A. JTI can pull data more frequently

B. JTI always transfers data over HTTP

C. JTI never transfers data over UDP

D. JTI can push data more frequently

Answer(s): D

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6. You have 100 small branch offices around the world. You must use a single pane of glass to monitor EX Series devices for port status, ports exceeding maximum bandwidth, ports with maximum errors, and ports with maximum packet loss.
In this scenario, which product would satisfy the requirement?

A. Contrail SD-WAN

B. Contrail SD-LAN

C. Contrail Networking

D. Contrail Cloud

Answer(s): A

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7. Which two statements are correct about the NFV framework? (Choose two)

☐ A. The NFV framework is defined by ANSI

☐ B. The NFV framework is defined by ETSI

☐ C. The NFV framework enables horizontally scalable deployments of services

☐ D. A spine and leaf implementation is an example of the NFV framework

Answer(s): B C

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8. Which mechanism allows tenants to interconnect across an overlay network?

A. tunnels

B. subnets

C. EBGP connections

D. P2P OSPF adjacencies

Answer(s): A

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

☐ A. Amazon Web Services

☐ B. SalesForce

☐ C. Google Apps

☐ D. IBM Cloud

Answer(s): A B

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

☐ A. SRX

☐ B. NFX

☐ C. QFX

☐ D. MX

Answer(s): A B

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

☐ A. manual secure policy control

☐ B. dynamic VPN connections

☐ C. centralized management

☐ D. enforcement everywhere on the network

Answer(s): C D

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12. Which two statements are true about virtualized platforms? (Choose two.)

- [ ] A. The vSRX must have two vCPU dedicated to the vCP
- [ ] B. The vMX used separate VMs to host the vCP and vFP
- [ ] C. The vSRX must have one vCPU dedicated to the vCP
- [ ] D. The vMX uses one VM to host the vCP and vFP

Answer(s): B C

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13. 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. NorthStar Controller

B. Policy Enforcer

C. Contrail

D. Network Director

Answer(s): A

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14. Which two benefits does the Junos Telemetry Interface (JTI) provide in an AppFormix architecture? (Choose two.)

- [ ] A. JTI enables you to deploy security policies to vSRX devices
- [ ] B. JTI uses a push model to deliver data asynchronously
- [ ] C. JTI enables you to collect and export data from resources such as firewall filters
- [ ] D. JTI uses an SNMP pull model to eliminate additional processing

Answer(s): B C

15. Devices in your data center have become unwilling participants of botnet attacks. In this scenario, which security technology should you use to stop this behavior?

A. Policy Enhancer

B. Sky ATP GeoIP threat protection

C. Sky ATP C&C threat protection

D. IPsec

Answer(s): C

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16. Which statement is true regarding an OpenFlow controller-based software defined network?

A. The forwarding plane of each device in the network is programmed by the controller

B. The control plane of each device in the network is instantiated by the controller

C. The SDN controller pushes configuration files to each device in the network using RESTful APIs

D. The forwarding plane of each device in the network is managed by the device

Answer(s): A

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

☐ A. 802.1Q

☐ B. Virtio

☐ C. SR-IOV

☐ D. OVSDB

18. Which interface is used by applications, orchestration system, and other types of business systems to communicate with as SDN controller?

A. controller interface

B. northbound interface

C. east-west interface

D. southbound interface

19. Which two data models are supported for the Junos Telemetry Interface (JTI)? (Choose two.)

☐ A. Azure Application Insights

☐ B. Native Sensors

☐ C. Amazon Kinesis

☐ D. OpenConfig

20. You need to find a product that will allow for the deployment of security devices to a new tenant edge network in less than one second Which product accomplishes this task?

A. MX

B. NFX

C. vSRX

D. cSRX

Answer(s): D