

# PDFVCE



| Choose the version that fits your needs   | PDF Version | Desktop Test Engine | Online Test Engine |
|---|-------------|---------------------|--------------------|
| Latest and Up-to-Date exam dumps with real exam questions answers.              | ✓           | ✓                   | ✓                  |
| Get 12-Months free updates without any extra charges.                           | ✓           | ✓                   | ✓                  |
| Experience same exam environment before appearing in the certification exam.    | ✗           | ✓                   | ✓                  |
| 100% exam passing guarantee in the first attempt.                               | ✓           | ✓                   | ✓                  |
| 20% discount on more than one license and 30% discount on 5+ license purchases. | ✗           | ✓                   | ✓                  |
| 100% secure purchase on SSL.  | ✓           | ✓                   | ✓                  |
| Completely private purchase without sharing your personal info with anyone.     | ✓           | ✓                   | ✓                  |

<http://www.pdfvce.com>

Highly Efficiently Exam Tool and Effective Exam Practice Materials

**Exam** : **600-501**

**Title** : Integrating Business  
Applications with Network  
Programmability

**Vendor** : Cisco

**Version** : DEMO

NO.1 Which three Flow Metadata mechanisms are used to produce metadata attributes? (Choose three.)

- A. Flexible NetFlow
- B. Media Services Interface
- C. Media Services Proxy
- D. Medianet Performance Monitor
- E. NBAR2
- F. Medianet Mediatrace

**Answer:** B,C,E

NO.2 What are five Cisco onePK API service sets? (Choose five.)

- A. Routing
- B. Switching
- C. Policy
- D. Data Path
- E. Session
- F. Utility
- G. Element
- H. Designer

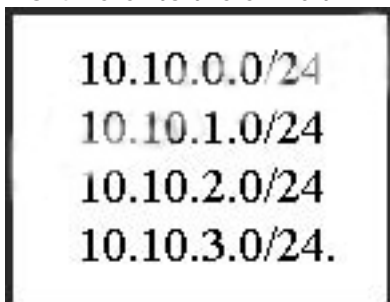
**Answer:** A,C,D,F,G

NO.3 What are two benefits of using an SDN application that would dynamically create SPAN flows to a dedicated host? (Choose two.)

- A. decrease troubleshooting time
- B. decrease complexity of switch SPAN sessions
- C. more predictable bandwidth requirements
- D. dynamic routing around packet loss
- E. decreased time to develop applications

**Answer:** A,B

NO.4 Refer to the exhibit.



What is the correct way to summarize these different routes into a single route?

- A. 10.0.0.0/8
- B. 10.10.0.0/16
- C. 10.10.0.0/22
- D. 10.10.3.0/22

E. 10.10.1.0/22

**Answer:** C

NO.5 What are two reasons to choose a Cisco XNC over an OpenDaylight controller when you plan to deploy an SDN application in your network? (Choose two.)

- A. Your organization prefers open-source and royalty-free software.
- B. Your application depends on the ability of the controller to program flows on OpenFlow-capable devices.
- C. You need direct support from Cisco Technical Assistance Center for your controller.
- D. Some of your data plane devices support Cisco onePK but do not support OpenFlow.
- E. Your application requires the controller to be high-availability-protected.

**Answer:** C,D

NO.6 Which three statements define the role of northbound and southbound APIs in a Cisco onePK application architecture from a Cisco XNC programmability perspective? (Choose three.)

- A. Southbound APIs are used in communication between the Cisco XNC and data plane network devices.
- B. Application developers use northbound APIs to build abstractions of network functions and incorporate them into business applications.
- C. The first version of the Cisco XNC only supports OpenFlow.
- D. The first version of the Cisco XNC supports Cisco onePK and OpenFlow southbound protocols.
- E. The Cisco XNC can interoperate with devices that are non-Cisco devices by using Cisco onePK as a southbound protocol.

**Answer:** A,B,D

NO.7 What are three examples of overlay technologies? (Choose three.)

- A. Cisco Nexus 1000V
- B. MPLS VPNs
- C. OVSDB
- D. OpenFlow
- E. VXLAN
- F. OTV

**Answer:** B,E,F

NO.8 Which two methods can authenticate the API calls to Cisco XNC? (Choose two.)

- A. OpenFlow Directory service
- B. local AAA
- C. remote AAA
- D. TLS
- E. SSLv2

**Answer:** B,C