

### Exam : 650-756

# Title : Advanced IP NGN Architecture Field Engineer (PANGNFE)

## Version : DEMO

- 1.What are Cisco IOS XR package files called?
- A. BIN
- B. IMG
- C. RPM
- D. ISO
- E. WE
- F. PIE

#### Answer: F

2. What is the purpose of the IP NGN access layer.?

- A. It terminates subscriber access lines.
- B. It provides fast switching capability.
- C. It handles VPN access.
- D. It aggregates subscriber access.

#### Answer: A

3. Which three services are included in the Cisco Evolving Service Provider Support Services model for IP NGN? (Choose three.)

- A. Cisco Assurance Services
- B. Cisco Network Optimization Services
- C. Cisco Web Resource Services
- D. Cisco Focused Technical Support Services
- E. Cisco Network Visibility Services

Answer: A,B,D

- 4. What is the benefit of a SIP trunk?
- A. simplifies manageability
- B. allows mobile aggregation
- C. eliminates TDM interconnects
- D. permits addition of optical interconnects

Answer: C

5. What are the three major categories of radio access networks? (Choose three.)

- A. broadband radio access infrastructure
- B. Gigabit Ethernet
- C. UMTS and LTE environments
- D. WIMAX WLAN
- Answer: A,C,D
- 6. What are the two benefits of IPv6? (Choose two.)
- A. end-to-end connectivity
- B. long-term growth
- C. address translation
- D. fragmentation

### Answer: A,B

7.What are the three methods of the carrier-grade IPv6 solutions? (Choose three.)

- A. softwires mesh
- B. IPv4 Rapid Deployment (4rd)
- C. IPv6 Rapid Deployment (6rd)
- D. NAT64/DNS64
- E. Address Family Translation AFT44

Answer: C,D,E

8. What are the two modes in which Cisco ONS XPonder can work? (Choose two.)

- A. Layer 2 switch Layer 3 router
- B. pass-through
- C. transponder

D. ring

Answer: A,C

9. True or false: The intelligence of the network must be moved out from the core.

- A. True, because there are many core devices and keeping them will reduce costs.
- B. False, because core devices must be the fastest and support the most features.
- C. True, because core devices must be as fast as possible, even at the expense of features.
- D. False, because this would violate the basic concepts of IP NGN network structure.

Answer: C

10.What are the three major hardware components of the ASR1000 platform? (Choose three.)

- A. RP
- B. MSFC
- C. ESP
- D. AH
- E. SPA
- F. HW1C

Answer: A,C,E