

# Cisco

## Exam 650-379

### Advanced Borderless Network Architecture Systems Engineer Exam

Version: 7.0

[ Total Questions: 60 ]

**Question No : 1**

Which market opportunity did the Cisco CleanAir technology network service fulfill?

Select exactly 1 answer(s) from the following:

- A. the need to comply with increasing energy regulations
- B. the need to track the location of vehicles in order to optimize service resource location
- C. the need to facilitate reliable and secure access wherever users may be
- D. the need to automatically detect, locate, identify, and mitigate sources of RF interference

**Answer: D**

**Question No : 2**

A video installation takes 60 minutes without autoconfiguration. Approximately how much time does an installation take with the Cisco Medianet autoconfiguration?

Select exactly 1 answer(s) from the following

- A. 25 minutes
- B. 15 minutes
- C. 30 minutes
- D. 20 minutes

**Answer: A**

**Question No : 3**

What is a feature of Cisco Medianet?

Select exactly 1 answer(s) from the following:

- A. It disables device asset tracking.
- B. It allows manual configuration with SmartPorts.
- C. It deploys complex access-switch QoS.
- D. It automates device configuration and registration.

**Answer: D**

**Question No : 4**

What are two features of the Cisco Context-Aware Mobility solution? (Choose two.)

Select exactly 2 answer(s) from the following:

- A. It provides real-time information from the network such as date, time of day, physical location, and temperature.
- B. It allows IT managers to use multiple platforms to manage and monitor their wireless networks.
- C. It integrates easily with existing networks and applications for faster adoption.
- D. It can simultaneously track millions of mobile assets.
- E. It is meant primarily for use by technical decision makers.

**Answer: B,D**

**Question No : 5**

What will Cisco CleanAir technology do if interference causes a jam on your Wi-Fi channel?

Select exactly 1 answer (s) from the following:

- A. restart your service
- B. shut down your network
- C. change channels within 30 seconds to avoid the interference
- D. automatically reconnect you on the same channel

**Answer: C**

**Question No : 6**

Which two of the following are fundamental aspects that influence security? (Choose two.)

Select exactly 2 answer(s) from the following:

- A. architecture principles
- B. industry standards
- C. regulations
- D. visibility
- E. control

**Answer: C,E**

**Question No : 7**

Which component of the Cisco Smart Business Architecture provides the underpinning infrastructure on which all other services and applications rely?

Select exactly 1 answer(s) from the following:

- A. network foundation
- B. network services
- C. WAN optimization
- D. user services

**Answer: A**

**Question No : 8**

Which two of the following are high-availability design considerations? (Choose two.)

Select exactly 2 answer(s) from the following:

- A. Only use HSRP and GLBP if you must.
- B. Avoid asymmetric routing and unicast flooding.
- C. Layer 2 and Layer 3 distribution with HSRP or GLBP is the only distribution option.
- D. Use daisy-chaining stackable switches whenever possible.
- E. Keep redundancy simple.

**Answer: B,E**

**Question No : 9**

You want to enhance secure access control and data protection. Which Cisco solution will meet your needs? Select exactly 1 answer(s) from the following:

- A. Cisco Application Velocity
- B. Cisco Virtual Office

- C. Cisco IOS Software
- D. Cisco TrustSec

**Answer: D**

**Explanation:**

Cisco TrustSec uniquely provides a policy-based platform, the Cisco Identity Services Engine, that offers integrated posture, profiling and guest services to make context-aware access control decisions.

Cisco TrustSec uniquely builds upon your existing identity-aware infrastructure by enforcing these policies in a scalable manner. It also helps to ensure complete data confidentiality using ubiquitous encryption between network devices.

Reference: <http://www.cisco.com/en/US/netsol/ns1051/index.html>

**Question No : 10**

How much of the power in a building can be managed by Cisco EnergyWise technology?

Select exactly 1 answer (s) from the following:

- A. 50 percent
- B. 30 percent
- C. 90 percent
- D. 70 percent

**Answer: D**

**Question No : 11**

Which of the following is network system virtualization technology that pools multiple Cisco Catalyst 6500 Series Switches into one virtual switch, increasing operational efficiency, boosting nonstop communications, and scaling system bandwidth capacity to 1.4 Tb/s?

Select exactly 1 answer(s) from the following:

- A. VDCs
- B. vPC peer switches