Cisco

Exam 700-302

Advanced Borderless Network Architecture Field Engineer Exam

Version: 5.0

[Total Questions: 86]

Question No : 1

Which of the following uses Cisco Security Intelligence Operations threat intelligence to protect those users with a vulnerable browser by blocking any connections to websites that may spread an attack or malware?

A. Cisco IronPort Web Security
B. intrusion prevention system
C. Stuxnet
D. URLZone

Answer: A

Question No : 2

What are the primary components of the Cisco Smart Business Architecture?

A. WAN optimization, video streaming, and user services
B. network foundation, network services, and user services
C. WAN optimization, network services, and user services
D. WAN optimization, network services, and Internet edge security infrastructure

Answer: B

Question No : 3

What would you use to track guest provisioning and guest network use statistics, including login and logout times?

A. Cisco ClientLink
B. Cisco Wireless Control System
C. Cisco SAFE Blueprint
D. Cisco ScanSafe

Answer: B

Question No : 4

Which solution gives visitors the ability to access the Internet through a secure, scalable,and cost-effective solution?

A. Cisco TrustSec
B. Cisco Unified Wireless Network Guest Access
C. Cisco SAFE Blueprint
D. Cisco Wireless Control System

Answer: B

Question No : 5

What is a characteristic of the Cisco Borderless Network Architecture?

A. It increases operational complexity.
B. It does not yet offer its own network security options.
C. It is an energy-efficient solution.
D. It does not provide on-demand services.

Answer: C

Question No : 6

Which layer inthe hierarchical model is known as the backbone that glues together all the elements of the campus architecture?

A. access
B. distribution
C. core
D. architecture

Answer: C

Question No : 7

What is the main goal of the Cisco Borderless Network?

A. to allow people to keep in touch with family members all around the world
B. to promote energy efficiency in data centers
C. to allow people to communicate on any device within the parameters of their networks
D. to connect anyone, anywhere, on any device

Answer: D

Question No : 8

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

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

Answer: B

Question No : 9

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 tol.4Tb/s?

A. VSS
B. vPC peer switches
C. VDCs
D. vPC peer link

Answer: A

Explanation:

A VSS 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 Tbps.

Reference:http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps9336/prod_qas0 900aecd806ed74b.html

Question No : 10

Although all of these options are part of a secure network, which two things need to be considered specifically because of the rise of mobility and an extremely connected workplace? (Choose two.)

A. intrusion prevention (to block attacks)
B. policy and identity (for trusted access)
C. cloud security (for hosted and hybrid systems)
D. ASA device configuration
E. content security (for email and the web)

Answer: B,C

Question No : 11

Which layer in the hierarchical model provides the aggregation, policy control, and isolation demarcation point between the campus distribution building block and the rest of the network?

A. Core
B. distribution
C. access
D. architecture

Answer: B

Question No : 12

What are two features of Cisco EnergyWise technology? (Choose two.)

A. It provides easy migration of third-party endpoints.
B. It provides a way for a thermal return to reduce power consumption.
C. It can differentiate between device type, device label, and device location.
D. It allows devices to reduce power consumption while idling.
E. It allows devices to alternate between battery power and AC current.

Answer: A,C

Explanation:

The network discovers EnergyWise manageable devices, monitors the power consumed, and takes action to reduce power consumption while maintaining business productivity.

Power levels and priority levels provide fine-grained control of how network infrastructure and endpoints react to network-based control signals. High-priority devices do not shed load, while lower priority devices can shut down or reduce power.

Device location enables customers to understand power by device type, device label, and device location.

Network intelligence acts as a proxy, allowing easy communication with diverse endpoints and enhanced scalability.
A well-established toolkit allows easy migration of third-party endpoints to be EnergyWise endpoints as well as encourage management partners to take advantage of the unique network-based query mechanism offered by Cisco EnergyWise

Reference:http://host.msgapp.com/Extranet/95720/forms.aspx?msgid=0elogxk4uwxydb51r xewf1z0

Question No : 13

You want to extend the network boundary to include endpoints in order to scale, optimize, and enhance video performance. Which service should you use?

A. Application Velocity
B. Cisco Medianet
C. Cisco Motion
D. Cisco AnyConnect

Answer: D

Question No : 14

Which of the following can you use to avoid discontinuous VLANs or subnets, routing black