VCE & PDF
GeekCert.com

200-301^{Q&As}

Implementing and Administering Cisco Solutions (CCNA) (Include Newest Simulation Labs)

Pass Cisco 200-301 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.geekcert.com/200-301.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco Official Exam Center

Instant Download After Purchase
100% Money Back Guarantee
365 Days Free Update
800,000+ Satisfied Customers

QUESTION 1

A network engineer is configuring a switch so that it is remotely reachable via SSH. The engineer has already configured the host name on the router. Which additional command must the engineer configure before entering the command to generate the RSA key?

A. password password

B. crypto key generate rsa modulus 1024

C. ip domain-name domain

D. ip ssh authentication-retries 2

Correct Answer: C

QUESTION 2

What are two benefits of controller-based networking compared to traditional networking?

A. controller-based increases network bandwidth usage, while traditional lightens the load on the network.

B. controller-based inflates software costs, while traditional decreases individual licensing costs

C. Controller-based reduces network configuration complexity, while traditional increases the potential for errors

D. Controller-based provides centralization of key IT functions. While traditional requires distributes management function

E. controller-based allows for fewer network failure, while traditional increases failure rates.

Correct Answer: CD

Cisco DNA Center Device Management

3. Monitor the cloud for software update

5.

Uses CLI templates to apply a consistent configuration to multiple devices at an individual location

6.

Uses NetFlow to analyse potential security threats throughout the network and take appropriate action on that traffic Traditional device management
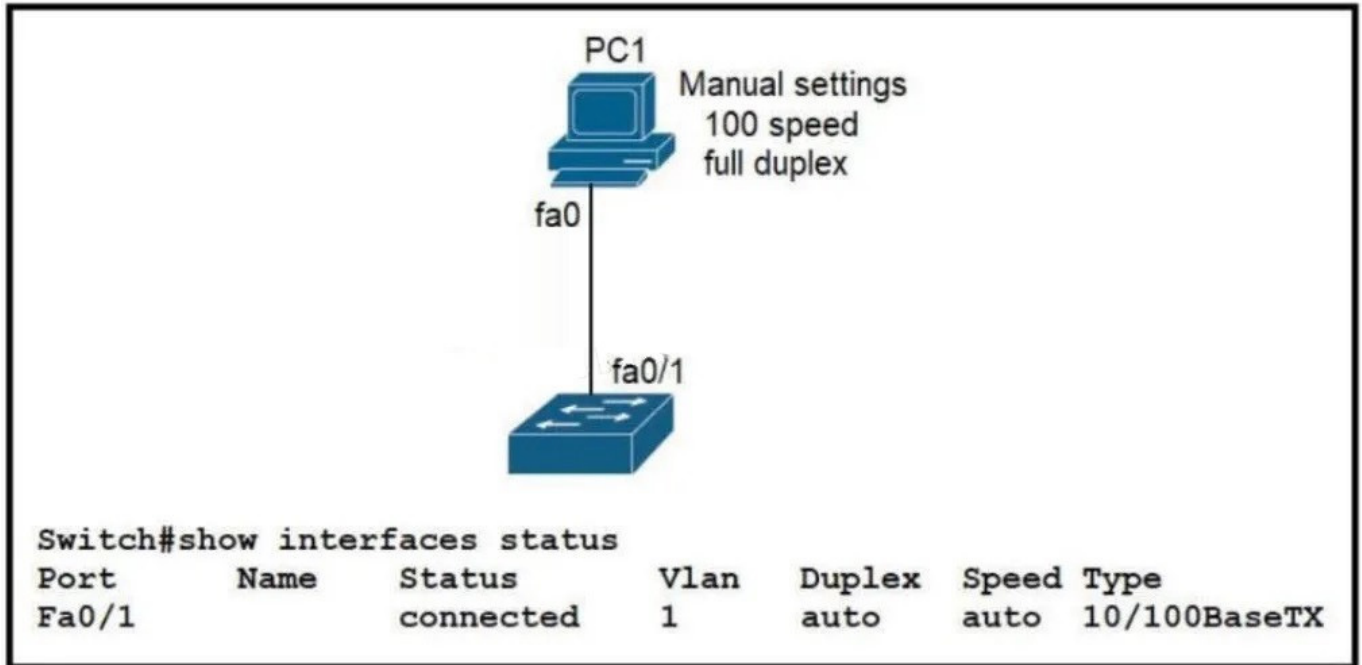
2. Manages device configuration on a per-device basis

4. Security is managed near the perimeter of the network with firewalls, VPNs, and IPS Implements changes via an SSH terminal

QUESTION 3

Refer to the exhibit. The link between PC1 and the switch is up. but it is performing poorly. Which interface condition is causing the performance problem?


```
Switch#show interfaces status
Port          Name        Status           Vlan    Duplex   Speed Type
Fa0/1                     connected        1       auto     auto  10/100BaseTX
```

A. There is a duplex mismatch on the interface

B. There is an issue with the fiber on the switch interface.

C. There is a speed mismatch on the interface.

D. There is an interface type mismatch

Correct Answer: A

QUESTION 4

What is the root port in STP?

A. It is the port with the highest priority toward the root bridge.

B. It is the port on the root switch that leads to the designated port on another switch.

C. It is the port that is elected only when the root bridge has precisely one port on a single LAN segment.

D. It is the port on a switch with the lowest cost to reach the root bridge.

Correct Answer: D

QUESTION 5

Which two conditions must be met before SSH can operate normally on a Cisco IOS switch? (Choose two.)

A. IP routing must be enabled on the switch.

B. A console password must be configured on the switch.

C. Telnet must be disabled on the switch.

D. The switch must be running a k9 (crypto) IOS image.

E. The ip domain-name command must be configured on the switch.

Correct Answer: DE

To use SSH in Cisco Router

01.

 IOS image must a k9(Crypto) image

02.

 Configure DNS domain for the router (eg: ip domain-name R1.Contoso.lk)

Reference: https://www.cisco.com/c/en/us/support/docs/security-vpn/secure-shell-ssh/4145-ssh.html

[Latest 200-301 Dumps](#)   [200-301 VCE Dumps](#)   [200-301 Braindumps](#)