

Cisco

Exam Questions 300-715

Implementing and Configuring Cisco Identity Services Engine (SISE)



NEW QUESTION 1

Which personas can a Cisco ISE node assume?

- A. policy service, gatekeeping, and monitoring
- B. administration, monitoring, and gatekeeping
- C. administration, policy service, and monitoring
- D. administration, policy service, gatekeeping

Answer: C

Explanation:

Reference: https://www.cisco.com/en/US/docs/security/ise/1.0/user_guide/ise10_dis_deploy.html

NEW QUESTION 2

What is a requirement for Feed Service to work?

- A. TCP port 8080 must be opened between Cisco ISE and the feed server.
- B. Cisco ISE has access to an internal server to download feed update.
- C. Cisco ISE has a base license.
- D. Cisco ISE has Internet access to download feed update.

Answer: B

NEW QUESTION 3

What is a method for transporting security group tags throughout the network?

- A. by embedding the security group tag in the 802.1Q header
- B. by the Security Group Tag Exchange Protocol
- C. by enabling 802.1AE on every network device
- D. by embedding the security group tag in the IP header

Answer: B

NEW QUESTION 4

In which two ways can users and endpoints be classified for TrustSec? (Choose two.)

- A. VLAN
- B. dynamic
- C. QoS
- D. SGACL
- E. SXP

Answer: AD

NEW QUESTION 5

When configuring Active Directory groups, what does the Cisco ISE use to resolve ambiguous group names?

- A. MIB
- B. SID
- C. MAB
- D. TGT

Answer: B

Explanation:

Reference: https://www.cisco.com/c/en/us/td/docs/security/ise/2-0/ise_active_directory_integration/b_ISE_AD_integration_2x.html

NEW QUESTION 6

Which interface-level command is needed to turn on 802.1X authentication?

- A. dot1x system-auth-control
- B. dot1x pae authenticator
- C. aaa server radius dynamic-author
- D. authentication host-mode single- host

Answer: B

Explanation:

Reference: <https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst4500/12-2/31sg/configuration/guide/conf/dot1x.html>

NEW QUESTION 7

What does the dot1x system-auth-control command do?

- A. globally enables 802.1x

- B. causes a network access switch not to track 802.1x sessions
- C. enables 802.1x on a network access device interface
- D. causes a network access switch to track 802.1x sessions

Answer: A

Explanation:

Reference: <https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst4500/XE3-8-0E/15-24E/configuration/guide/xe-380-configuration/dot1x.html>

NEW QUESTION 8

What must be configured on the Cisco ISE authentication policy for unknown MAC addresses/identities for successful authentication?

- A. continue
- B. pass
- C. drop
- D. reject

Answer: A

NEW QUESTION 9

Which command displays all 802.1X/MAB sessions that are active on the switch ports of a Cisco Catalyst switch?

- A. show authentication sessions interface Gi1/0/x output
- B. show authentication sessions
- C. show authentication sessions output
- D. show authentication sessions interface Gi 1/0/x

Answer: D

Explanation:

Reference: https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/security/s1/sec-s1-xe-3se-3850-cr-book/sec-s1-xe-3se-3850-cr-book_chapter_01.html#wp3404908137

NEW QUESTION 10

What are two requirements of generating a single certificate in Cisco ISE by using a certificate provisioning portal, without generating a certificate signing request? (Choose two.)

- A. Enter the IP address of the device.
- B. Enter the common name.
- C. Choose the hashing method.
- D. Locate the CSV file for the device MAC.
- E. Select the certificate template.

Answer: BE

Explanation:

Reference: <https://www.cisco.com/c/en/us/support/docs/security/identity-services-engine/200534-ISE-2-0-Certificate-Provisioning-Portal.html>

NEW QUESTION 10

What is needed to configure wireless guest access on the network?

- A. endpoint already profiled in ISE
- B. WEBAUTH ACL for redirection
- C. Captive Portal Bypass turned on
- D. valid user account in Active Directory

Answer: C

NEW QUESTION 12

Which two methods should a sponsor select to create bulk guest accounts from the sponsor portal? (Choose two.)

- A. Known
- B. Monthly
- C. Daily
- D. Imported
- E. Random

Answer: AE

Explanation:

Reference: https://www.cisco.com/c/en/us/td/docs/security/ise/1-3/sponsor_guide/b_spons_SponsorPortalUserGuide_13/b_spons_SponsorPortalUserGuide_13_chapter_01.html

NEW QUESTION 17

Which configuration is required in the Cisco ISE authentication policy to allow Central Web Authentication?

- A. MAB and if user not found, continue
- B. MAB and if authentication failed, continue
- C. Dot1x and if authentication failed, continue
- D. Dot1x and if user not found, continue

Answer: A

NEW QUESTION 22

Which profiling probe collects the user-agent string?

- A. DHCP
- B. HTTP
- C. NMAP
- D. AD

Answer: B

NEW QUESTION 25

Which two probes must be enabled for the ARP cache to function in the Cisco ISE profiling service so that a user can reliably bind the IP addresses and MAC addresses of endpoints? (Choose two.)

- A. SNMP
- B. HTTP
- C. RADIUS
- D. DHCP
- E. NetFlow

Answer: CD

Explanation:

Reference: https://www.cisco.com/c/en/us/td/docs/security/ise/2-1/admin_guide/b_ise_admin_guide_21/b_ise_admin_guide_20_chapter_010100.html

NEW QUESTION 26

Which two events trigger a CoA for an endpoint when CoA is enabled globally for ReAuth? (Choose two.)

- A. addition of endpoint to My Devices Portal
- B. endpoint marked as lost in My Devices Portal
- C. updating of endpoint dACL
- D. endpoint profile transition from Apple-device to Apple-iPhone
- E. endpoint profile transition from Unknown to Windows10-Workstation

Answer: DE

NEW QUESTION 30

Which three default endpoint identity groups does Cisco ISE create? (Choose three.)

- A. endpoint
- B. unknown
- C. blacklist
- D. profiled
- E. whitelist

Answer: BCD

Explanation:

Reference: https://www.cisco.com/en/US/docs/security/ise/1.0/user_guide/ise10_man_identities.html#wp1203054

NEW QUESTION 33

Which statement about configuring certificates for BYOD is true?

- A. The SAN field is populated with the end user name.
- B. The CN field is populated with the endpoint host name.
- C. An endpoint certificate is mandatory for the Cisco ISE BYOD.
- D. An Android endpoint uses EST, whereas other operating systems use SCEP for enrollment.

Answer: C

NEW QUESTION 34

Which protocol must be allowed for a BYOD device to access the BYOD portal?

- A. HTTPS
- B. HTTP
- C. SSH
- D. SMTP

Answer: A

NEW QUESTION 36

Which two endpoint compliance statuses are possible? (Choose two.)

- A. compliant
- B. valid
- C. unknown
- D. known
- E. invalid

Answer: AC

NEW QUESTION 37

Which port does Cisco ISE use for native supplicant provisioning of a Windows laptop?

- A. TCP 8905
- B. TCP 8909
- C. TCP 443
- D. UDP 1812

Answer: B

Explanation:

Reference: https://www.cisco.com/c/en/us/td/docs/security/ise/2-1/admin_guide/b_ise_admin_guide_21/b_ise_admin_guide_20_chapter_010101.html

NEW QUESTION 41

What are two benefits of TACACS+ versus RADIUS for device administration? (Choose two.)

- A. TACACS+ has command authorization, and RADIUS does not.
- B. TACACS+ uses UDP, and RADIUS uses TCP.
- C. TACACS+ supports 802.1X, and RADIUS supports MAB.
- D. TACACS+ provides the service type, and RADIUS does not.
- E. TACACS+ encrypts the whole payload, and RADIUS encrypts only the password.

Answer: AE

NEW QUESTION 44

Which two features must be used on Cisco ISE to enable the TACACS+ feature? (Choose two.)

- A. Command Sets
- B. Server Sequence
- C. Device Administration License
- D. External TACACS Servers
- E. Device Admin Service

Answer: CE

NEW QUESTION 48

Which two responses from the RADIUS server to NAS are valid during the authentication process? (Choose two.)

- A. access-challenge
- B. access-accept
- C. access-request
- D. access-reserved
- E. access-response

Answer: AB

NEW QUESTION 52

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