

Exam : **CAU302**

Title : CyberArk Defender + Sentry

Vendor : CyberArk

Version : V12.35

NO.1 In Accounts Discovery, you can configure a Windows discovery to scan_____.

- A. as many OUs as you wish
- B. up to three OUs.
- C. **only one OU.**
- D. a number of OUs determined by the OUstoScan setting under the Accounts Feed section in the Administration tab

Answer: C

NO.2 One time passwords reduce the risk of Pass the Hashvulnerabilitiesin Windows

- A. **TRUE**
- B. FALSE

Answer: B

NO.3 A SIEM integration allows you to forward ITALOG records to a monitoring solution.

- A. **TRUE**
- B. FALSE

Answer: A

NO.4 An SMTP integration allows you to forward audit records to a monitoring solution.

- A. TRUE
- B. **FALSE**

Answer: B

NO.5 Which keys are required to be present in order to start the PrivateArk Server Service? Select all that apply.

- A. **Server Key**
- B. Recovery Public Key
- C. Recovery Private Key
- D. Safe Key

Answer: A

NO.6 Multiple PSM Servers can be load balanced.

- A. **TRUE**
- B. FALSE

Answer: A

NO.7 Within the Vault each password is encrypted by

- A. The Server Key
- B. The Recovery Public Key
- C. The Recovery Private key
- D. **Its own unique key.**

Answer: D

NO.8 In order to retrieve data from the vault a user MUST use an interface provided by CyberArk.

A. TRUE

B. FALSE

Answer: A

NO.9 PSM captures a record of each command that was executed in Unix.

A. TRUE

B. FALSE

Answer: A

NO.10 Which of the Following can be configured in the Master Policy? Choose all that apply

A. Dual Control

B. One Time Passwords

C. Exclusive Passwords

D. Password Reconciliation

E. Ticketing Integration

F. Required Properties

G. Custom Connection Components

H. Password Aging Rules

Answer: A B G H

NO.11 All of your Unix root passwords are stored in the safe UnixRoot. Dual control is enabled for some of the accounts in that safe The members of the AD group UnixAdmms need to be able to use the show, copy, and connect buttons on those passwords at any time without confirmation The members of the AD group OperationsStaff need to be able to use the show, copy and connect buttons on those passwords on an emergency basis, but only with the approval of a member of OperationsManagers The members of OperationsManagers never need to be able to use the show, copy or connect buttons themselves.

Which safe permissions do you need to grant to UnixAdmins? Check all that apply

A. Use Accounts

B. Retrieve Accounts

C. List Accounts

D. Authorize Password Requests

E. Access Safe without Authorization

Answer: A

NO.12 Which utilities could you use to change debugging levels on the vault without having to restart the vault Select all that apply.

A. PAR Agent

B. PrivateArk Server Central Administration

C. Edit DBParm.ini in a text editor.

D. Setup exe

Answer: A

NO.13 The vault provides a tamper-proof audit trail.

A. TRUE

B. FALSE

Answer: A

NO.14 When managing SSH keys. CPM automatically pushes the Public Key to the target system.

A. TRUE

B. FALSE

Answer: A

NO.15 For the hardening process to complete successfully, security products like Antivirus should be installed on the Vault server before running the vault installer

A. TRUE

B. FALSE

Answer: A

NO.16 The DR module allows an integration with Enterprise Backup software

A. TRUE

B. FALSE

Answer: B

NO.17 Which of the following options is not set in the Master Policy?

A. Password Expiration Time

B. Enabling and Disabling of the Connection Through the PSM

C. Password Complexity

D. The use of "One-Time-Passwords"

Answer: C

NO.18 Which of the following are secure options for storing the contents of the Operator CD. while still allowing the contents to be accessible upon a planned Vault restart? Choose all that apply

A. Store the CD in a physical safe and mount the CD every time vault maintenance is performed.

B. Copy the contents of the CD to the System Safe on the vault

C. Copy the contents of the CD to a folder on the vault server and secure it with NTFS permissions.

D. Store the server key in a Hardware Security Module.

E. Store the server key in the Provider cache

Answer: C D

NO.19 Name two ways of viewing the ITALog:

A. Log into the vault locally and navigate to the Server folder under the PrivateArk install location.

B. Log into the PVWA and go to the Reports tab.

C. Access the System Safe from the PrivateArk client.

D. Go to the Thirdparty log directory on the CPM

Answer: A C

NO.20 What is the maximum number of levels of authorizations you can set up in Dual Control?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: C

NO.21 What is the purpose of the PrivateArk Database service?

- A. Maintains Vault metadata.
- B. Communicates with components.
- C. Sends email alerts from the vault ID.
- D. Executes password changes

Answer: C

NO.22 Customers who have the 'Access Safe without confirmation' safe permission on a safe where accounts are configured for Dual control, still need to request approval to use the account.

- A. TRUE
- B. FALSE

Answer: A

NO.23 Which is the correct order of installation for PAS components?

- A. Vault. CPM. PVWA. PSM
- B. CPM, Vault. PSM. PVWA
- C. Vault, CPM. PSM, PVWA
- D. PVWA, Vault, CPM. PSM

Answer: A

NO.24 What is the name of the Platform parameter that controls how long a password will stay valid when One Time Passwords are enabled via the Master Policy?

- A. MinValidityPeriod
- B. Interval
- C. ImmediateInterval
- D. Timeout

Answer: D

NO.25 The following applications are pre-configured to work with PSM. but first need to be installed on the PSM server.

- A. SQL Plus
- B. Putty
- C. RDP
- D. WinSCP

- E. Toad
- F. VMWare vSphere Client
- G. Microsoft SQL Management Studio

Answer: A

NO.26 Auto-Detection can be configured to leverage LDAP/S.

A. **TRUE**

B. FALSE

Answer: B

NO.27 The Remote Desktop Services role must be properly licensed by Microsoft.

A. **TRUE**

B. FALSE

Answer: A

NO.28 CyberArk Logical Container

A. CPMLOG

B. CPM_errorlog

C. **pmlog**

D. pm errors log

Answer: C

NO.29 Which CyberArk components or products can be used to discover Windows Services or Scheduled Tasks that use privileged accounts'? Select all that apply.

A. **Discovery and Audit (DNA)**

B. **Auto Detection (AD)**

C. Export Vault Data (EVD)

D. On Demand Privileges Manager (OPM)

E. **Accounts Discovery**

Answer: C D E

NO.30 In accordance with best practice, SSH access is denied for root accounts on UNIX/LINUX systems. What is the BEST way to allow CPM to manage root accounts.

A. Create a privileged account on the target server Allow this account the ability to SSH directly from the CPM machine Configure this account as the Reconcile account of the target server's root account.

B. **Create a non-privileged account on the target server Allow this account the ability to SSH directly from the CPM machine. Configure this account as the Logon account of the target server's root account**

C. Configure the Unix system to allow SSH logins.

D. Configure the CPM to allow SSH logins

Answer: B

NO.31 During LDAP/S integration you should specify the Fully Qualified Domain Name (FQDN) of the

Domain Controller

A. TRUE

B. FALSE

Answer: A

NO.32 In an SMTP integration it is recommended to use the fully-qualified domain name (FQDN) when specifying the SMTP server addresses).

A. TRUE

B. FALSE

Answer: B

NO.33 It is possible to control the hours of the day during which a safe may be used.

A. TRUE

B. FALSE

Answer: A

NO.34 Which report could show all audit data in the vault?

A. Privileged Account Compliance Status Report

B. Activity Log

C. Privileged Account Inventory Report

D. Application Inventory Report

Answer: A

NO.35 Multiple PVWA servers provide automatic load balancing.

A. TRUE

B. FALSE

Answer: B

NO.36 A Logon Account can be specified in the Master Policy

A. TRUE

B. FALSE

Answer: A

NO.37 Which one of the built-in Vault users is not automatically added to the safe when it is first created in PVWA?

A. Master

B. Administrator

C. Auditor

D. Operator

Answer: D

NO.38 Which of the following statements are NOT true when enabling PSM recording for a target Windows server?

Choose all that apply

- A. The PSM software must be installed on the target server
- B. PSM must be enabled in the Master Policy (either directly, or through exception).
- C. PSMConnect must be added as a local user on the target server
- D. RDP must be enabled on the target server

Answer: A

NO.39 Which file would you modify to configure your Vault Server to forward Activity Logs to a SIEM or SYSLOG server?

- A. dbparm.ini
- B. PARagent.ini
- C. ENEConf.ini
- D. padre.ini

Answer: C

NO.40 The Application Inventory report is related to AIM.

- A. TRUE
- B. FALSE

Answer: A

NO.41 What are the operating system prerequisites for installing CPM? Select all that apply.

- A. NET 3.51 Framework Feature
- B. Web Services Role
- C. Remote Desktop Services Role
- D. Windows 2008 R2 or higher

Answer: A

NO.42 The vault supports a number of dual factor authentication methods.

- A. TRUE
- B. FALSE

Answer: B

NO.43 It is possible to disable the Show and Copy buttons without removing the Retrieve permission on a safe.

- A. TRUE
- B. FALSE

Answer: A

NO.44 You have associated a logon account to one of your UNIX root accounts in the vault. When attempting to verify the root account's password the CPM will...

- A. Ignore the logon account and attempt to log in as root.
- B. Prompt the end user with a dialog box asking for the login account to use.
- C. Log in first with the logon account, then run the su command to log in as root using the password in the vault

D. None of these.

Answer: A

NO.45 SAFE Authorizations may be granted to_____.

Select all that apply.

A. Vault Users

B. Vault Groups

C. LDAP Users

D. LDAP Groups

Answer: D

NO.46 The Vault Internal safe contains all of the configuration for the vault.

A. TRUE

B. FALSE

Answer: A

NO.47 The System safe allows access to the Vault configuration files.

A. TRUE

B. FALSE

Answer: A

NO.48 A SIEM integration allows you to forward audit records to a monitoring solution.

A. TRUE

B. FALSE

Answer: A

NO.49 One can create exceptions to the Master Policy based on_____.

A. Safes

B. Platforms

C. Policies

D. Accounts

Answer: D

NO.50 A vault admin received an email notification that a password verification process has failed
Which service sent the message?

A. The PrivateArk Server Service on the Vault.

B. The CyberArk Password Manager service on the Components Server.

C. The CyberArk Event Notification Engine Service on the Vault

D. The CyberArk Privileged Session Manager service on the Vault.

Answer: C

NO.51 It is possible to restrict the time of day. or day of week that a verify process can occur

A. TRUE

B. FALSE

Answer: B

NO.52 Which user is automatically given all Safe authorizations on all Safes?

A. Administrator

B. Master

C. Auditor

D. Operator

Answer: D

NO.53 Multiple PVWA servers are always all active

A. TRUE

B. FALSE

Answer: A

NO.54 PSM requires the Remote Desktop Session Host role service.

A. TRUE

B. FALSE

Answer: B

NO.55 It is impossible to override Master Policy settings for a Platform

A. TRUE

B. FALSE

Answer: B

NO.56 What is the PRIMARY reason for installing more than 1 active CPM?

A. Installing CPMs in multiple sites prevents complex firewall rules to manage devices at remote sites.

B. Multiple instances create fault tolerance.

C. Multiple instances increase response time.

D. Having additional CPMs increases the maximum number of devices CyberArk can manage

Answer: D

NO.57 PSM captures a record of each command that was issues in SQL Plus.

A. TRUE

B. FALSE

Answer: A

NO.58 When managing SSH keys. CPM automatically pushes the Private Key to all systems that use it

A. TRUE

B. FALSE

Answer: A

NO.59 Using the SSH Key Manager it is possible to allow CPM to manage SSH Keys similarly to

passwords.

A. TRUE

B. FALSE

Answer: B

NO.60 Which Built-in group grants access to the ADMINISTRATION page?

A. PVWAMonitor

B. PVWAUsers

C. Auditors

D. Vault Admins

Answer: B

NO.61 Platform settings are applied to_____.

A. The entire vault.

B. Network Areas

C. Safes

D. Individual Accounts

Answer: C

NO.62 The Vault supports multiple instances of the following componentsChoose all that Apply

A. PVWA

B. CPM

C. PSM

D. AIM Provider

Answer: A B C

NO.63 In an SIEM integration it is recommended to use the fully-qualified domain name (FGDN) when specifying the SIEM server address(es).

A. TRUE

B. FALSE

Answer: B

NO.64 What conditions must be met in order to log into the vault as the Master user? Select all that apply

A. Logon must be originated from the console of the Vault server or an EmergencyStation defined in DBParm.ini

B. User must provide the correct master password

C. Logon requires the Recovery Private Key to be accessible to the vault

D. Logon must satisfy a challenge response request

Answer: A

NO.65 What is the purpose of the CyberArk Event Notification Engine service.

A. sends email messages from the vault.

- B. sends email messages from the CPM.
- C. processes audit reports.
- D. make vault data available to components

Answer: D

NO.66 The Vault Internal safe contains the configuration for an LDAP integration

A. TRUE

B. FALSE

Answer: B

NO.67 The vault server uses a modified version of the Microsoft Windows firewall

A. TRUE

B. FALSE

Answer: B

NO.68 What is the purpose of the PrivateArk Server service?

A. Executes password changes.

B. Makes vault data accessible to components.

C. Maintains vault metadata.

D. Sends email alert from the Vault

Answer: C

NO.69 The Vault needs to send SNMP traps to an SNMP solution. In which configuration file do you set the IP address of the SNMP solution?

A. PARAgent.ini

B. dbparm.ini

C. ENEConf.ini

D. my.ini

Answer: C

NO.70 When on-boarding accounts using Accounts Feed. Which of the following is true"?

A. You must specify an existing Safe where the account will be stored when it is on-boarded to the Vault.

B. You can specify the name of a new safe that will be created where the account will be stored when it is on-boarded to the Vault.

C. You can specify the name of a new Platform that will be created and associated with the account.

D. Any account that is on-boarded can be automatically reconciled regardless of the platform it is associated with

Answer: A

NO.71 The vault does not support Role Based Access Control

A. TRUE

B. FALSE

Answer: B

NO.72 When a DR vault server becomes an active vault, it will automatically fail back to the original state once the primary vault comes back online.

A. True, this is the default behavior

B. False, this is not possible

C. True, if the 'AllowFailback' setting is set to yes in the PADR.ini file.

D. True, if the 'AllowFailback' setting is set to yes in the dbparm ini file.

Answer: C

NO.73 A Vault Administrator wants to change the PSM Server ID to comply with a naming standard What is the process for changing the PSM Server ID?

A. First, logon to the PrivateArk Client as Administrator and open the PVWAConfig safe. Retrieve and edit the PVConfiguration.xml file. Search for the PSM Server Name and update the ID of the server you want to rename Save the file and copy back to the PVWAConfig safe. Restart the "CyberArk Privileged Session Manager" service on the PSM server.

B. Login to the PVWA. then change the PSM Server ID in Administration. System Configuration. Options, Privileged Session Management. Configured PSM Servers Run an IISRESET on all PVWA servers.

C. First, login to the PVWA. browse to Administration. System Configuration. Options. Privileged Session Management. Configured PSM Servers and select the PSM Server you need to change from the list of servers In the properties pane, set the value of the ID property to the new Server ID. click Apply and OK. Next, edit the basic_psm.ini file located on the PSM server in the PSM root directory and update the PSM Server ID parameter with the new Server ID. save the file and restart the "CyberArk Privileged Session Manager" service on the PSM server

D. Options A and B above is the correct procedure

Answer: B

NO.74 It is possible to leverage DNA to provide discovery functions that are not available with auto-detection.

A. TRUE

B. FALSE

Answer: A

NO.75 You are successfully managing passwords in the alpha.cyberark.com domain; however when you attempt to manage a password in the beta.cyberark.com domain, you receive the 'network path not found* error What should you check first?

A. That the username and password are correct.

B. That the CPM can successfully resolve addresses in the beta cyberark.com domain

C. That the end user has the correct permissions on the safe

D. That an appropriate trust relationship exists between alpha.cyberark.com and beta.cyberark.com

Answer: B

NO.76 In order to connect to a target device through PSM. the account credentials used for the

connection must be stored in the vault?

A. True

B. False. Because the user can also enter credentials manually using Secure Connect

C. False. Because if credentials are not stored in the vault, the PSM will log into the target device as PSMConnect.

D. False. Because if credentials are not stored in the vault, the PSM will prompt for credentials

Answer: C

NO.77 When planning to load balance at least 2 PSM Servers in an "in-domain" deployment, is it required to move the PSMConnect and PSMAdminConnect users to the domain level?

A. Yes. but only the PSMConnect user must be moved to the domain.

B. No. this is the customers decision and will work with local or domain based users.

C. Yes, both PSMConnect and PSMAdminConnect users should be moved to the domain

D. No. both accounts must be left as local accounts.

Answer: D

NO.78 What is the purpose of the Allowed Safes parameter in a CPM policy? Select all that apply.

A. To improve performance by reducing CPU workload.

B. To prevent accidental use of a policy in the wrong safe.

C. To allow users to access only the passwords they should be able to access.

D. To enforce Least Privilege in CyberArk.

Answer: C D

NO.79 It is possible to restrict the time of day. or day of week that a change process can occur

A. TRUE

B. FALSE

Answer: A

NO.80 Which of the following are prerequisites for installing PVWACheck all that Apply

A. Web Services Role

B. NET 4.5.1 Framework Feature

C. Remote Desktop Services Role

D. Windows BitLocker

Answer: A