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Course Code: HCYA02G

Course Title: Privileged Access Management (PAM) Administration

### **Description:**

This course provides the participant with the knowledge and skills required to administer, monitor, and troubleshoot an existing PAM implementation. The course includes presentations on PAM architecture, password management, and PSM, along with software concepts including monitoring and troubleshooting.

### **Objectives:**

- Successfully manage passwords (verification, change, and reconciliation)
- On-board accounts using Automatic Accounts Discovery and the Password Upload Utility
- Configure PSM session isolation and monitoring
- Monitor sessions, view recorded sessions
- Use the PTA to monitor privileged account activity in the network
- Describe how connections through a PSMP can be established
- Modify Master Policy settings
- Produce reports on various system and user activities
- Monitor the CyberArk implementation

### **Prerequisites:**

Basic networking knowledge

### **Duration:**

32 Hrs

### **Topics:**

- Introduction to CyberArk Core PAS for Administrators
- User Management for Administrators
- Access Control for Administrators
- Onboarding Accounts
- Password Management Workflows
- Discovery and Onboarding
- PSM for Administrators
- PTA for Administrators
- Report for Vault Admins
- Replication and DR
- Troubleshooting

### **Audience:**

- IT Security Professionals
- Vault Admins

**Certification:**

None