1. **PAS Overview**
➤ Introduction to CyberArk & components
➤ Architecture and functions of CyberArk

2. **Enterprise Password Vault**
➤ Introduction to CyberArk Vault
➤ The Vaulting Technology
➤ Security layers of the Vault
➤ Hardening
➤ Encryption Standards

3. **Vault Installation**
➤ Installation Prerequisites
➤ Installation
➤ Configuration
➤ PrivateArk Server

4. **PrivateArk Client**
➤ Introduction to the Client
➤ Connection to Vault
➤ System Safes
➤ Operational Functions

5. **Central Password Manager (CPM)**

➤ Functions
➤ Services
➤ Installation & Configuration

6. **Password Vault Web Access (PVWA)**
➤ Functions
➤ Services
➤ Installation & Configuration

7. **CyberArk Access Control**
➤ Safe Design
➤ Safe Model & Naming Conventions
➤ Creation of Safe and its Properties
➤ Access Control
➤ Safe Level Permissions

8. **Password Management**
➤ Master Policy

➤ Creating a Platform
➤ Managing a Windows Domain Account
➤ Configure Logon Account
➤ Configure Reconcile Account
➤ Dual Control
➤ Exclusive Passwords
➤ Manage Passwords
➤ Platform Rules

9. **On-boarding of Accounts**
➤ Onboard Accounts
➤ Different types of Onboarding Accounts
➤ Password Upload Utility for bulk Upload of Accounts
➤ Connect to Target device

10. **User Management**
➤ Default Users and Groups
➤ CyberArk Authentication
➤ Externally Provisioned
➤ Manage internal users and groups in CyberArk

11. **CyberArk Third Party Integrations**
➤ LDAP Integration
➤ Active Directory Architecture

12. **Privileged Session Manager (PSM)**
➤ Concept
➤ Services
➤ Installation & Configuration

13. **CyberArk Internal Configuration**
➤ INI files
➤ Log files
➤ Cred files

14. **Disaster Recovery**
➤ Fault Tolerance
➤ DR Mechanism
➤ Backup and Restore

16. Troubleshooting and Working with Support

➢ Basic flow for troubleshooting issues in the CyberArk environment

➢ Perform basic troubleshooting tasks related to CPM

➢ Monitor Services on components and the vault

17. Common Administration Tasks

➢ Activate Suspended Users and Components

➢ Describe Common Administrative Tasks - Monitor Various CyberArk Components