VMware Workspace ONE : Deploy and Manage (V22.x)

Course Overview :

1. Course Introduction

- Introductions and course logistics
- Course objectives

2. Platform Architecture

- Features and functionality of Workspace ONE UEM
- Benefits of leveraging Workspace ONE UEM
- Core and productivity components of Workspace ONE UEM
- High availability and disaster recovery for Workspace ONE Solution

3. Administration

- Customizing the Workspace ONE UEM console
- Hierarchical management structure
- Workspace ONE Hub Services overview
- Account options and permissions

4. Enterprise Integrations

- Directory services integration
- Certificate authentication with Workspace ONE
- Email SMTP integration in Workspace ONE UEM console
- VMware Dynamic Environment Manager™ and its architecture

5. Onboarding

- Prerequisite configurations for device onboarding
- Setting up autodiscovery in Workspace ONE UEM
- Enrolling an endpoint with VMware Workspace ONE® Intelligent Hub
- Platform onboarding options

6. Managing Endpoints

- Device and user profile management
- Policy management for Windows and macOS
- Compliance policies and their benefits
- Use cases for Freestyle Orchestrator
- Capabilities of sensors and scripts

7. Alternative Management Methods

- Device staging functionality and benefits
- Configuring product provisioning in Workspace ONE UEM
- VMware Workspace ONE® Launcher™ for Android devices
- Linux device management requirements in Workspace ONE UEM

8. Applications

- Application management in Workspace ONE UEM
- Deployment settings for public, internal, and paid applications
- Apple Business Manager content integration
- Server-to-client software distribution benefits
- VMware Workspace ONE® SDK functions and benefits

9. Device Email

- Supported email clients in Workspace ONE UEM
- Configuring Exchange Active Sync profiles and VMware Workspace ONE® Boxer settings
- Email infrastructure integration models and workflows
- Configuring email compliance policies and notification services

10. Content Sharing

- Benefits and workflows of Content Gateway
- Integrating content repositories with Workspace ONE UEM
- Repository configuration in Workspace ONE UEM console

11. Maintenance

- Managing endpoints from Device List and Device Details Views
- Analyzing endpoint data in the Monitor Overview page

12. Workspace ONE Access

- Benefits of Workspace ONE Access
- Core features and functions of Workspace ONE Access
- Navigating the Workspace ONE Access console
- Directory integration with Workspace ONE Access
- Authentication protocols enabled by Workspace ONE Access

13. Integrating Workspace ONE UEM and Workspace ONE Access

- Rationale for integrating Workspace ONE UEM and Workspace ONE Access
- Process of connecting Workspace ONE UEM and Workspace ONE Access
- Integration workflow overview
- Key features of an integrated solution

14. Productivity Integrations

- Functions enabled by VMware Unified Access Gateway™

- VMware AirWatch® Secure Email Gateway™ edge service overview
- VMware Workspace ONE® Tunnel™ edge service features
- Capabilities of the Content Gateway edge service

15. SAML 2.0 Authentication

- Supported authentication methods in Workspace ONE Access
- Properties of the SAML protocol and authentication workflow
- Application single sign-on authentication with SAML

16. Mobile Single Sign-On

- Concept of mobile single sign-on
- Mobile single sign-on workflows

17. Intelligence and Automation

- Features of VMware Workspace ONE Intelligence™
- Benefits of using Workspace ONE Intelligence