

# ManageEngine Key Manager Plus

## Course Description:

This course provides a comprehensive, modular walkthrough of ManageEngine Key Manager Plus. Each module addresses a primary area of the platform, covering key management, SSL integrations, user and resource administration, authentication, reporting, platform settings, integrations, and more. The syllabus follows the product's actual navigation structure, ensuring nothing is added or omitted.

## Audience Profile:

- IT and security administrators responsible for keys, certificates, and identity management
- Compliance auditors
- System administrators handling authentication and access control
- Professionals overseeing IT resource/integration management

## Prerequisite:

- Foundational knowledge of encryption, authentication, and directory services
- Familiarity with standard IT administration practices

## Course Objectives:

Participants will be able to:

- Configure all major ManageEngine Key Manager Plus features
- Manage SSH/SSL keys and resources
- Administer authentication and user management
- Integrate external systems and handle advanced admin actions

## **Modules and Subtopics**

### **Module 1: Introduction**

- Product Overview

### **Module 2: Getting Started**

- Initial Setup Guidance

### **Module 3: Authentication**

- LDAP
- RADIUS
- SAML Single Sign-On
  - SAML SSO - Overview
  - Okta Integration
  - Azure SAML for AD Users

### **Module 4: User Management**

- User Roles and Management
- Import Users from AD
- Import Users from LDAP
- Import Users from RADIUS Server

### **Module 5: Resource & Key Management**

- Manage SSH Resources
- Manage SSH Keys
- Bulk Management
- Miscellaneous Operations
- Landing Server Support

### **Module 6: Certificate Management**

- SSL Certificate Handling

### **Module 7: SSL Integrations**

- Introduction
- Public CA Integration
- ACME CA Integration
- Other Integration

#### **Module 8: Key Vault**

- Secure Storage Options

#### **Module 9: Failover Service & Disaster Recovery**

- High Availability and Recovery Planning

#### **Module 10: Admin Actions**

- Audit and Reports
- SSH and SSL Schedules
- Server Certificate Management

#### **Module 11: Admin Settings**

- Mail Server Configuration
- Proxy, SNMP, Syslog
- Privacy Settings
- SSL and SSH Options
- Log Level Controls
- Notifications