

# ManageEngine Applications Manager Training

## Course Description:

The ManageEngine Applications Manager Training is tailored to provide IT professionals with the essential skills needed to effectively deploy, configure, and manage Applications Manager in their environment. This training covers the complete lifecycle of monitoring applications, from installation to advanced configurations, ensuring that participants can maximize the performance and availability of their IT resources. Attendees will learn best practices for setting up monitors, configuring thresholds and actions, managing monitor groups, and generating insightful reports.

## Audience Profile:

This course is designed for IT Managers, System Administrators, and Operators who are responsible for deploying and managing Applications Manager within their organization. Participants should have a basic understanding of the applications or devices that will be monitored by Applications Manager.

## Prerequisites:

Participants should possess a basic knowledge of IT infrastructure and the applications or devices that need to be monitored by Applications Manager. No prior experience with Applications Manager is required, although familiarity with monitoring tools is beneficial.

## Course Objectives:

By the end of this training, participants will be able to:

- Install and configure Applications Manager.
- Set up monitoring for various IT resources and custom applications.
- Configure thresholds and automated actions to optimize monitoring.
- Create and manage monitor groups for efficient resource tracking.
- Generate and export various reports for performance analysis.
- Utilize administrative options to fine-tune Applications Manager.
- Deploy and manage the Enterprise Edition of Applications Manager.

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- Overview of Applications Management
- Planning for Applications Management

### **2. Installing Applications Manager**

- Supported Operating Systems
- Minimum Hardware Requirements
- Supported Browsers
- Installation Procedure
- Configuring Free Ports
- Starting Applications Manager as a Windows Service

### **3. Setting Up Monitoring for Your Resources**

- Creating New Monitors for Various Applications
- Configuring Ports in Secure Environments
- Viewing Performance Details

### **4. Configuring Thresholds and Actions**

- Creating and Associating Thresholds
- Setting Up Various Types of Actions
- Bulk Configuration of Alerts

### **5. Setting Up Monitoring for Custom Applications**

- Supported Monitoring Protocols
- Determining Availability
- Monitoring Additional Parameters

### **6. Creating and Managing Monitor Groups**

- Creating Monitor Groups and Sub-Groups
- Associating Monitors to Groups
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### **7. Viewing and Exporting Reports**

- SLA Dashboards for Availability
- Top N Reports
- Scheduling Reports
- Generating Custom Reports

## **8. Administrative Options**

- Configuring Global Settings
- Setting Up Retries and Alert Escalations
- Scheduling Monitor Downtime
- Configuring Trap Listener
- Integration with ServiceDesk Plus
- Integration into Enterprise Portal
- Creating Users and Defining Scope

## **9. Maintenance**

- Backup and Restoration of Applications Manager
- Upgrade Process
- Support Process

## **10. Applications Manager Enterprise Edition**

- Understanding the Architecture of the Enterprise Edition
- Deploying the Enterprise Edition
- Monitoring Distributed Environments
- Alerting and Reporting