

# **ManageEngine AD360 Training: Integrated Identity and Access Management Solution**

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## **Course Description**

This training course provides a comprehensive overview of ManageEngine AD360, an integrated identity and access management (IAM) solution. Participants will learn how to manage user identities, govern access to critical resources, enforce security protocols, and ensure compliance with industry standards. The course covers installation, integration, customization, centralized administration, and security settings, enabling participants to leverage AD360's capabilities for a streamlined IAM experience.

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## **Audience Profile**

This course is designed for:

- IT administrators responsible for managing user identities and access in an enterprise environment.
  - Security professionals looking to enforce secure authentication mechanisms and compliance measures.
  - System administrators managing Active Directory, Exchange Server, and Office 365 environments.
  - IT managers aiming to streamline and automate IAM processes.
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## **Prerequisite**

Participants should have:

- Basic knowledge of Active Directory, Exchange Server, and Office 365.
  - Familiarity with network security and identity management concepts.
  - Experience in managing Windows-based systems is recommended but not mandatory.
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## **Course Objectives**

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

1. Install and configure AD360 as an application or a Windows service.
2. Integrate AD360 with other systems and synchronize data seamlessly.

3. Customize and manage the AD360 dashboard for optimal utility.
  4. Generate and export comprehensive reports across AD, Exchange Server, and Office 365.
  5. Configure secure logon settings, including two-factor authentication and IP-based access.
  6. Administer AD360 and its components centrally, ensuring high availability and secure communication.
  7. Personalize general settings such as language, time zones, and branding to meet organizational needs.
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## **Table of Contents (TOC)**

### **1. Introduction to ManageEngine AD360**

- Overview of AD360 and its capabilities.
- Importance of integrated IAM solutions.

### **2. Installing AD360**

- System requirements.
- Installing AD360 as an application and Windows service.
- Starting and accessing the AD360 web console.

### **3. Integrating the Components**

- Integrating products installed on other machines with AD360.
- Navigating components using the apps pane.
- Synchronizing data between integrated components.

### **4. Dashboard Customization**

- Customizing the dashboard and embedding it into external sites.
- Adding and managing widgets for enhanced visibility.

### **5. Reporting**

- Generating reports for Active Directory, Exchange Server, and Office 365.
- Exporting reports in various formats for analysis and distribution.

### **6. Logon Settings**

- Configuring single sign-on (SSO), smart card, and two-factor authentication.
- Restricting/allowing access to AD360 based on IP address.

## **7. Centralized Administration Settings**

- Setting up high availability for AD360.
- Configuring automatic database backup and updates.
- Setting up mail servers, SMS, and proxy configurations.
- Applying SSL certificates and enabling HTTPS.
- Configuring AD360 as a reverse proxy server.

## **8. General Settings**

- Enabling license expiration and downtime notifications.
- Managing single sign-out, single shutdown, and single console settings.
- Migrating from the built-in database to other databases.
- Personalizing AD360 settings such as language, time zones, logo, and title.

## **9. Conclusion and Best Practices**

- Summary of key learnings.
- Best practices for managing and securing AD360.
- Q&A and additional resources.