

IT SYSTEMS: IDENTITY AND ACCESS MANAGEMENT

“Strengthening Security Through Effective Identity and Access Controls”

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► Available delivery methods: In-House Training

Introduction

This course provides in-depth knowledge of Identity and Access Management (IAM) concepts, technologies, and best practices. Participants will learn how to design, implement, and manage secure IAM frameworks to protect organizational data, ensure compliance, and enhance user experience. The training focuses on integrating IAM solutions within modern IT infrastructures, including cloud and hybrid environments.

Objectives

- Understand the principles and components of Identity and Access Management.
- Learn how to implement effective access control mechanisms.
- Explore authentication, authorization, and identity federation techniques.
- Understand IAM governance, compliance, and lifecycle management.
- Identify risks and develop strategies to mitigate identity-related threats.

Why Attend

With cybersecurity threats on the rise, this course equips IT professionals with essential IAM skills to secure systems, prevent unauthorized access, and maintain regulatory compliance in an increasingly digital world.

Target Audience

IT administrators, cybersecurity professionals, system architects, compliance officers, and anyone responsible for managing or securing digital identities.

Individual Benefits

- Gain practical skills to manage IAM systems effectively.
- Enhance your cybersecurity and compliance expertise.
- Improve career prospects in IT security and governance.

Organizational Benefits

- Strengthen data protection and access control mechanisms.
- Reduce insider threats and unauthorized access incidents.
- Improve compliance with industry standards and regulations.

Instructional Methodology

Instructor-led presentations, real-world case studies, group exercises, and demonstrations of IAM tools and frameworks.

Course Outline

- Module 1: Introduction to Identity and Access Management
- Module 2: IAM Architecture and Key Components
- Module 3: Authentication, Authorization, and Accounting (AAA)
- Module 4: Identity Lifecycle and Role-Based Access Control
- Module 5: Single Sign-On (SSO) and Multi-Factor Authentication (MFA)
- Module 6: IAM in Cloud and Hybrid Environments
- Module 7: IAM Governance, Compliance, and Best Practices
- Module 8: Incident Response and Continuous Improvement

Certification

Upon successful completion of the training, participants will receive a Certificate of Completion in Identity and Access Management (IAM), recognizing their expertise in managing and securing digital identities.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

In-House / Customized Training Interested in running this course for your team? Please contact us:	TEL: +601116373203	EMAIL: info@mawaevents.net
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