

# Access & Authorization Governance: IAM Practices

09 - 13 Dec 2024 Kuala Lumpur





# Access & Authorization Governance: IAM Practices

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#### Access & Authorization Governance: IAM Practices Overview:

The "Access & Authorization Governance: IAM Practices" course offers an unparalleled deep dive into the complexities and challenges of Identity and Access Management IAM within the modern enterprise environment. Designed to arm professionals with the knowledge, strategies, and tools necessary for securing digital identities and resources, this course covers a comprehensive range of topics from IAM Threat Mitigation and Identity Governance to Multi-Factor Authentication MFA and IAM Policy Development. By exploring Best Practices for IAM Implementation, including Environmental Hardening in IAM and Secure IAM Frameworks, participants will learn to craft robust IAM policies, implement effective Identity Federation and Single Sign-On Solutions, and navigate the IAM Certification Training landscape. This course is essential for understanding not just the "how" but the "why" behind IAM Security Strategies, ensuring that attendees are equipped to enhance their organization's security posture effectively.

#### **Target Audience:**

This course is tailored for:

- IT Security Professionals
- System Administrators
- Network Engineers
- IAM Specialists
- Compliance Officers
- and any individual involved in the security management of digital identities.

#### **Targeted Organizational Departments:**

- IT Security
- Compliance
- Human Resources
- IT Management departments
- Objectives align with enhancing Access Management Solutions
- implementing IAM Auditing and Monitoring

#### **Targeted Industries:**

- Financial Services
- Healthcare
- Government



- Technology
- · Retail industries
- regulatory requirements
- IAM Security Strategies

#### **Course Offerings:**

By the end of the course participants will able to:

- master IAM Threat Mitigation Training
- understand Environmental Hardening Training for IAM
- develop skills in Identity Governance Course
- apply Multi-Factor Authentication Training.

#### **Training Methodology:**

"Access & Authorization Governance: IAM Practices" employs a dynamic, interactive training methodology combining case studies, group work, interactive sessions, and feedback to ensure a comprehensive understanding of IAM Best Practices for Administrators and IAM Policy Development Training. This approach facilitates practical learning and application of IAM Security Strategies, preparing participants for real-world challenges.

#### **Course Toolbox:**

Each participant will receive a suite of tools including:

- workbooks
- software guides
- online resources
- IAM Implementation Checklists
- templates

#### **Course Agenda:**

#### Day 1: Introduction to IAM and Threat Landscape

- Topic 1: Introduction to Access & Authorization Governance: IAM Practices
- Topic 2: Understanding the Scope of IAM in Modern Organizations
- Topic 3: Exploring the Threat Landscape in IAM
- Topic 4: Overview of IAM Threat Mitigation Techniques
- Topic 5: The Importance of Identity Governance in IAM
- Reflection & Review: Discussing the evolving threat landscape and the role of IAM in mitigating these threats.



#### Day 2: Deep Dive into IAM Techniques and Identity Federation

- Topic 1: Environmental Hardening in IAM: Strategies and Benefits
- Topic 2: Setting the Stage for IAM Implementation: Key Considerations
- Topic 3: Implementing Best Practice in IAM
- Topic 4: Identity Federation and Single Sign-On: An Overview
- Topic 5: Selecting an SSO Solution: Factors to Consider
- **Reflection & Review:** Reflecting on the importance of environmental hardening and the strategic implementation of SSO solutions.

#### **Day 3: Multi-Factor Authentication and IAM Best Practices**

- Topic 1: Introduction to Multi-Factor Authentication MFA
- Topic 2: Why MFA Matters: Enhancing Security Posture
- Topic 3: Preparation for Implementing MFA: A Comprehensive Guide
- Topic 4: Implementing MFA: Steps and Best Practices
- **Topic 5:** IAM Best Practices for Administrators
- **Reflection & Review:** Reviewing MFA implementation strategies and discussing IAM best practices for administrators.

#### Day 4: IAM Auditing, Monitoring, and Policy Development

- **Topic 1:** IAM Auditing and Monitoring: Essential Tools and Techniques
- Topic 2: The Significance of IAM Auditing and Monitoring in Security
- Topic 3: Preparation for Implementing IAM Best Practices
- Topic 4: IAM Policy Development: Crafting Effective Policies
- **Topic 5:** Developing a Secure IAM Framework: Key Components
- **Reflection & Review:** Discussing the role of auditing, monitoring, and policy development in strengthening IAM.

#### **Day 5: Implementation, Best Practices, and Course Conclusion**

- **Topic 1:** Reviewing the IAM Implementation Checklist
- Topic 2: Actions to Take Now: Immediate Steps for IAM Improvement
- Topic 3: Summary of Key IAM Strategies and Solutions
- Topic 4: Conclusion: Reinforcing the Importance of Robust IAM Practices
- Topic 5: Actions to Take Now Checklist A Practical Guide
- **Reflection & Review:** Summarizing the course content, discussing key takeaways, and planning next steps for implementing robust IAM practices.

## How This Course is Different from Other Access & Authorization Governance Courses:



Unlike other courses, "Access & Authorization Governance: IAM Practices" offers a holistic view of IAM, from the foundational concepts to advanced practices. It uniquely combines theoretical knowledge with practical application, facilitated by interactive sessions and real-world case studies. This course emphasizes a Secure IAM Framework, IAM Policy Development, and hands-on training in IAM Threat Mitigation, Identity Governance, and Multi-Factor Authentication, making it the premier choice for professionals seeking to elevate their IAM expertise.

# WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

## **OUR VISION**

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

## **OUR MISSION**

We are dedicated to developing valueadding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

## WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.





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We understand that training delivery can be challenging, both online and offline. To ensure engagement and achieve learning objectives, we have developed our own activities and collaborated with industry-leading solutions to gamify our training sessions. This approach increases interaction levels and guarantees effective learning outcomes.



We cover a wide range of training categories to cater to different needs and interests

Branding, Marketing, Customer Relations, & Sales Political & Public Relations Programs **Programs** Finance and Accounting Programs Human Resources Management Programs Management & Leadership Programs

**Project Management Programs Quality & Process Management** Self-Development Programs

Join Agile Leaders today and embark on a transformative journey towards becoming a more agile and effective leader. Experience our customer-centric approach, actionable training, and guaranteed return on investment. Let us help you unleash your full potential in the dynamic business landscape.

