

KOENIG SOLUTIONS • COURSE OUTLINE

SC-300T00: Microsoft Identity and Access Administrator

Learn to implement and manage identity, authentication, access, and governance solutions using Microsoft Entra ID.

6

MODULES

17

TOPICS

COURSE OVERVIEW

The Microsoft Identity and Access Administrator course explores how to design, implement, and operate an organization's identity and access management systems by using Microsoft Entra ID. Learn to manage tasks such as providing secure authentication and authorization access to enterprise applications. You will also learn to provide seamless experiences and self-service management capabilities for all users. Finally, learn to create adaptive access and governance of your identity and access management solutions ensuring you can troubleshoot, monitor, and report on your environment. The Identity and Access Administrator may be a single individual or a member of a larger team. Learn how this role collaborates with many other roles in the organization to drive strategic identity projects. The end goal is to provide you knowledge to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

WHO THIS COURSE IS FOR

Identity and Access Administrators

Security Administrators

Systems Administrators

Cloud Administrators

Identity Architects

PREREQUISITES

Audience Pre-requisites

- Familiarity with Microsoft 365.
- Familiarity with basic Identity governance concepts.

LEARNING OBJECTIVES

- Explain core identity concepts in Microsoft Entra ID
- Configure initial settings and manage identities in Microsoft Entra ID
- Implement and manage external and hybrid identities
- Configure multifactor authentication and manage user authentication
- Plan and implement Conditional Access policies
- Manage Microsoft Entra Identity Protection and Azure resource access
- Implement single sign-on and app registration for enterprise apps
- Plan entitlement management, access reviews, and privileged access

6 Modules, 17 Topics

01

Course Introduction

02

Explore Identity and Microsoft Entra ID

TOPICS

Explore identity and Microsoft Entra ID

03

Implement an Identity Management Solution

TOPICS

- Implement initial configuration of Microsoft Entra ID
- Create, configure, and manage identities
- Implement and manage external identities
- Implement and manage hybrid identities

04

Implement an Authentication and Access Management Solution

TOPICS

- Secure Microsoft Entra users with Multifactor Authentication
- Manage user authentication
- Plan, implement, and administer Conditional Access
- Manage Microsoft Entra Identity Protection
- Implement access management for Azure resources

05

Implement Access Management for Apps

TOPICS

- Plan and design the integration of enterprise apps for SSO
- Implement and monitor the integration of enterprise apps for SSO
- Implement app registration

06

Plan and Implement an Identity Governance Strategy

TOPICS

Plan and implement entitlement management · Plan, implement, and manage access reviews · Plan and implement privileged access · Monitor and maintain Microsoft Entra ID

NOTES

Labs

- The labs must be completed within the lab environment provided by your lab hosting provider. Detailed, step-by-step instructions are provided for each lab and presented as part of the UI experience within your lab environment.

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

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