REAL WORLD
TECHNOLOGY TRAINING & SOLUTIONS
"Training You Can Really Use"

MS-500T01: Managing Microsoft 365® Identity and Access

Duration: 1 Day
Method: Instructor-Led Training (ILT) | Live Online Training

Certification: Microsoft 365 Certified: Security Administrator Associate —
Exam: MS-500: Microsoft 365 Security Administration

Course Description

Help protect against credential compromise with identity and access management. In this course, participants will learn how to secure user access to their organization's resources. Specifically, this course covers user password protection, multi-factor authentication, how to enable Azure® Identity Protection, how to configure Active Directory® (AD) federation services, how to set up and use Azure AD Connect, and introduces them to Conditional Access. Participants will also learn about solutions for managing external access to their Microsoft 365 system.

Target Audience

This course is intended for:

- IT Professionals

Prerequisites

To attend this course, candidates must have:

- Basic conceptual understanding of Microsoft Azure.
- Experience with Windows® 10 devices.
- Experience with Office 365®.
- Basic understanding of authorization and authentication.
- Basic understanding of computer networks.
- Working knowledge of managing mobile devices.

Course Objectives

Upon successful completion of this course, attendees will be able to:

- Administer user and group security in Microsoft 365.
- Manage passwords in Microsoft 365.
- Describe Azure Identity Protection features.
- Plan and implement Azure AD Connect.
- Manage synchronized identities.
- Plan to implement federated identities.
- Describe and use conditional access.

Microsoft Partner
Silver Learning

EC-Council
Accredited
Training Center

Course Topics

Module 1: User and Group Security
- User Accounts in Microsoft 365
- Administrator Roles and Security Groups in Microsoft 365
- Password Management in Microsoft 365
- Azure AD Identity Protection

Module 2: Identity Synchronization
- Introduction to Identity Synchronization
- Planning for Azure AD Connect
- Implementing Azure AD Connect
- Managing Synchronized Identities

Module 3: Federated Identities
- Introduction to Federated Identities
- Planning an AD FS Deployment
- Implementing AD FS

Module 4: Access Management
- Conditional Access
- Managing Device Access
- Role-Based Access Control (RBAC)
- Solutions for External Access

LABS INCLUDED