



*Training Course:  
Microsoft 365 Security Administrator Track*

*17 - 21 August 2026  
Kuala Lumpur (Malaysia)*

## Training Course: Microsoft 365 Security Administrator Track

Training Course code: IT234718 From: 17 - 21 August 2026 Venue: Kuala Lumpur (Malaysia) - Training Course Fees: 6300 € Euro

### Introduction

In this course you will learn how to secure user access to your organization's resources. The course covers user password protection, multi-factor authentication, how to enable Azure Identity Protection, how to setup and use Azure AD Connect, and introduces you to conditional access in Microsoft 365. You will learn about threat protection technologies that help protect your Microsoft 365 environment. You will learn about Secure Score, Exchange Online protection, Azure Advanced Threat Protection, Windows Defender Advanced Threat Protection, and threat management.

### Course Objectives

After completing this course, learners should be able to:

- Administer user and group access in Microsoft 365.
- Explain and manage Azure Identity Protection.
- Plan and implement Azure AD Connect.
- Manage synchronized user identities.
- Explain and use conditional access.
- Describe cyber-attack threat vectors.
- Explain security solutions for Microsoft 365.
- Use Microsoft Secure Score to evaluate and improve your security posture.
- Configure various advanced threat protection services for Microsoft 365.
- Plan for and deploy secure mobile devices.
- Implement information rights management.
- Secure messages in Office 365.
- Configure Data Loss Prevention policies.
- Deploy and manage Cloud App Security.
- Implement Windows information protection for devices.
- Plan and deploy a data archiving and retention system.

- Create and manage an eDiscovery investigation.
- Manage GDPR data subject requests.
- Explain and use sensitivity labels

## Target Audience

The Microsoft 365 Security administrator collaborates with the Microsoft 365 Enterprise Administrator, business stakeholders and other workload administrators to plan and implement security strategies and to ensure that the solutions comply with the policies and regulations of the organization. This role proactively secures Microsoft 365 enterprise environments. Responsibilities include responding to threats, implementing, managing and monitoring security and compliance solutions for the Microsoft 365 environment. They respond to incidents, investigations and enforcement of data governance. The Microsoft 365 Security administrator is familiar with Microsoft 365 workloads and hybrid environments. This role has strong skills and experience with identity protection, information protection, threat protection, security management and data governance.

## Course Outlines

### Day 1: Identity, Access Management & Zero Trust

User and Group Management  
Identity and Access Management Concepts  
Zero Trust Model  
Identity and Authentication Planning  
User Accounts and Roles  
Password Management  
Identity Synchronization Concepts  
Directory Synchronization Planning  
Synchronized Identity Configuration  
Azure AD Identity Protection  
Role-Based Access Control RBAC  
Identity Governance Basics

### Day 2: Advanced Identity & Access Control

Application Management  
Manage Device Access  
Solutions for External Access  
Privileged Identity Management PIM  
Manage Identity Lifecycle  
Security in Microsoft 365 Overview  
Identity Governance Policies  
Hybrid Identity Scenarios  
Access Control Strategies

### Day 3: Microsoft Security & Threat Protection

Threat Vectors and Data Breaches  
Security Strategy and Principles

Microsoft Security Solutions Overview  
Secure Score  
Threat Protection Overview  
Exchange Online Protection EOP  
Microsoft Defender for Office 365  
Safe Attachments and Safe Links  
Microsoft Defender for Identity  
Microsoft Defender for Endpoint  
Threat Management and Investigation  
Security Dashboard and Response  
Advanced Threat Analytics ATA  
Azure Sentinel Introduction

#### Day 4: Cloud App Security & Device Management

Microsoft Cloud App Security Defender for Cloud Apps  
Deploy Cloud App Security  
Mobile Application Management MAM  
Mobile Device Management MDM  
Device Enrollment and Management  
Conditional Access and Device Policies  
Cloud Application Monitoring  
Mobile Security Strategy  
Endpoint and Device Compliance

#### Day 5: Information Protection, Compliance & DLP

Information Protection Concepts  
Governance and Records Management  
Sensitivity Labels  
Microsoft 365 Retention Policies  
Archiving in Microsoft 365 and Exchange  
Information Rights Management IRM  
S/MIME and Email Encryption  
Office 365 Message Encryption  
Insider Risk Management  
Information Barriers  
Advanced eDiscovery  
Data Loss Prevention DLP Fundamentals  
Create and Customize DLP Policies  
Policy Tips and Enforcement  
Content Search and Audit Logs

## Registration form on the Training Course: Microsoft 365 Security Administrator Track

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Fees: 6300 € Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Company Information

Company Name: .....  
 Address: .....  
 City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....  
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### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
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### Easy Ways To Register

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