BLACKBIRD FOR TRAINING

MS-102T00 – Microsoft 365 Administrator Training

15 – 19 March 2027
Barcelona (Spain)



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Ref: 3254948_326794 **Date:** 15 – 19 March 2027 **Location:** Barcelona (Spain) **Fees:** 5900 GBP

Introduction

This advanced-level course is designed for seasoned IT professionals responsible for managing and administering Microsoft 365 environments. It provides deep insights into identity, security, compliance, and service management across hybrid and cloud scenarios.

Built on the official MS-102T00 learning path and updated to reflect features as of 2025, the course emphasizes real-world configuration and governance aligned with enterprise demands and regulatory standards.

Course Objectives

By the end of this course, participants will be able to:

- Design and deploy a scalable Microsoft 365 tenant architecture.
- Manage identity, access, and security in hybrid and cloud environments.
- Implement compliance policies and threat protection across Microsoft 365 services.
- Monitor service health, manage lifecycle, and generate usage and audit reports.
- Prepare effectively for the MS-102: Microsoft 365 Administrator certification exam.

Course Outlines

Day 1: Microsoft 365 Tenant Management

- Introduction to Microsoft 365 architecture and services.
- Planning and configuring a tenant.
- Managing subscriptions, licensing, and billing.
- Utilizing the Admin Center and role-based access control RBAC.
- Multi-tenant management and cross-tenant synchronization new for 2025.

Day 2: Identity and Access Management

- Overview of Azure Active Directory Azure AD.
- Hybrid identity with Azure AD Connect and Cloud Sync.
- Implementing Conditional Access and Identity Protection.
- Best practices for Multi-Factor Authentication MFA.
- Using Privileged Identity Management PIM and RBAC.



Day 3: Security and Threat Management

- Working with Microsoft Defender for Office 365 and Microsoft 365 Defender.
- Analyzing risks with Secure Score and threat analytics.
- Running attack simulation training.
- Integrating Defender for Endpoint.
- Enforcing security baselines and adopting a Zero Trust architecture.

Day 4: Compliance and Data Governance

- Navigating the Microsoft Purview Compliance Portal.
- Applying Data Loss Prevention DLP and sensitivity labels.
- Conducting eDiscovery Standard and Premium and audit log search.
- Configuring retention policies and managing records.
- Implementing insider risk management and communication compliance.

Day 5: Service Monitoring and Exam Preparation

- Monitoring service health and usage with built-in tools.
- Understanding the Message Center, Service Health Dashboard, and Reports.
- Troubleshooting using Microsoft's diagnostic tools.
- Managing the lifecycle of Microsoft 365 services.
- Final review and exam strategies for the MS-102 certification.

Why Attend this Course: Wins & Losses!

- Be fully prepared for the MS-102 Microsoft 365 Administrator certification.
- Gain hands-on experience with modern administrative tools.
- Strengthen your ability to manage identity, compliance, and threats.
- Learn how to enforce Zero Trust security models and monitor service health.
- Stay current with 2025 updates like Microsoft Purview and cross-tenant sync.

Conclusion

This course represents a significant step forward for any IT professional seeking to specialize in Microsoft 365 administration. With updated 2025 content, hands-on labs, and full exam readiness, participants will gain the confidence and skills to lead secure, compliant, and efficient digital workplaces.

Join now and take control of your Microsoft 365 environment with clarity and precision.

