MS-101T00 Microsoft 365 Mobility and Security

Category: Modern Workplace & M365 | **Vendor:** Microsoft

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Microsoft 365 Certified: Administrator Expert
Related Exam:	MS-101

Course Overview

The Microsoft 365 Mobility and Security course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role. This course covers three central elements of Microsoft 365 enterprise administration – Microsoft 365 security management, Microsoft 365 compliance management, and Microsoft 365 device management. In security management, you will examine all the common types of threat vectors and data breaches and how Microsoft 365's security solutions address these security threats. These solutions include: use of the Zero Trust security model, Microsoft Secure Score, Azure Identity Protection, Exchange Online Protection, Microsoft Defender for Office 365, Privileged Identity Management, Safe Attachments, Safe Links, and Threat Intelligence services such as Attack Simulation training, Threat Explorer, Threat Trackers, and Microsoft Threat Protection. In compliance management, you will examine the key aspects of data governance, including Information Rights Management, message encryption, data loss prevention (DLP), in-place records management, creating DLP policies and policy tips, and Azure and Windows Information Protection. In Microsoft 365 device management, you will learn how to co-manage your Windows 10 devices, how to transition from Configuration Manager to Intune, and how to implement Windows Autopilot, Windows Analytics, and Mobile Device Management.

About This Course

The Microsoft 365 Mobility and Security course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role. This course covers three central elements of Microsoft 365 enterprise administration – Microsoft 365 security management, Microsoft 365 compliance management, and Microsoft 365 device management. In security management, you will examine all the common types of threat vectors and data breaches and how Microsoft 365's security solutions address these security threats. These solutions include: use of the Zero Trust security model, Microsoft Secure Score, Azure Identity Protection, Exchange Online Protection, Microsoft Defender for Office 365, Privileged Identity Management, Safe Attachments, Safe Links, and Threat Intelligence services such as Attack Simulation training, Threat Explorer, Threat Trackers, and Microsoft Threat Protection. In compliance management, you will examine the key aspects of data governance, including Information Rights Management, message encryption, data loss prevention (DLP), in-place records management, creating DLP policies and policy tips, and Azure and Windows Information Protection. In Microsoft 365 device management, you will learn how to co-manage your Windows 10 devices, how to transition from Configuration Manager to Intune, and how to implement Windows Autopilot, Windows Analytics, and Mobile Device Management.

Who Should Attend

This course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role and have completed one of the Microsoft 365 role-based administrator certification paths.

Learning Outcomes

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

Microsoft 365 Security Metrics Microsoft 365 Security Services Microsoft 365 Threat Intelligence Data Governance in Microsoft 365 Data Governance in Microsoft 365 Intelligence Search and Investigations Device Management Windows 10 Deployment Strategies Mobile Device Management

Detailed Course Outline

1 - Explore security metrics in Microsoft 365

- Examine threat vectors and data breaches
- Explore the Zero Trust security model
- Explore security solutions in Microsoft 365
- Examine Microsoft Secure Score
- Examine Privileged Identity Management
- Examine Azure Identity Protection

2 - Manage Your Microsoft 365 Security Services

- Examine Exchange Online Protection
- Examine Microsoft Defender for Office 365
- Manage Safe Attachments
- Manage Safe Links
- Explore reporting in the Microsoft 365 security services

3 - Implement threat intelligence in Microsoft 365

- Explore threat intelligence in Microsoft 365
- Explore the Security Dashboard
- Implement Microsoft Defender for Identity
- Implement Microsoft Cloud Application Security

4 - Introduction to Data Governance in Microsoft 365

- Explore archiving in Microsoft 365
- Explore retention in Microsoft 365
- Explore Information Rights Management
- Explore Office 365 Message Encryption
- Explore In-place Records Management in SharePoint
- Explore Data Loss Prevention in Microsoft 365

5 - Implement data governance in Microsoft 365

- Evaluate your compliance readiness
- Implement compliance solutions
- Create information barriers in Microsoft 365
- Create a DLP policy from a built-in template
- Create a custom DLP policy
- Create a DLP policy to protect documents
- Implement policy tips for DLP policies

6 - Manage data governance in Microsoft 365

- Manage retention in email
- Troubleshoot data governance
- Explore sensitivity labels
- Implement sensitivity labels
- Implement Data Governance

7 - Manage content search and investigations in Microsoft 365

- Search for content in the Microsoft 365 Compliance center
- Conduct audit log investigations
- Manage Advanced eDiscovery

8 - Prepare for device management in Microsoft 365

- Explore Co-management of Windows 10 device
- Prepare your Windows 10 devices for Co-management
- Transition from Configuration Manager to Intune
- Examine the Microsoft Store for Business
- Plan for application management

9 - Plan your Windows 10 deployment strategy

- Examine Windows 10 deployment scenarios
- Explore Windows Autopilot deployment models
- Plan your Windows 10 Subscription Activation strategy
- Resolve Windows 10 upgrade errors
- Analyze Windows 10 diagnostic data using Desktop Analytics

10 - Implement Mobile Device Management in Microsoft 365

- Explore Mobile Device Management
- Deploy Mobile Device Management
- Enroll devices to Mobile Device Management
- Manage device compliance

📜 Certification Path

Microsoft 365 Certified: Administrator Expert

Exam: MS-101

Frequently Asked Questions

Q: What delivery options are available for MS-101T00 Microsoft 365 Mobility and Security?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The MS-101T00 Microsoft 365 Mobility and Security course helps prepare you for the Microsoft 365 Certified: Administrator Expert certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the MS-101 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 5-day MS-101T00 Microsoft 365 Mobility and Security course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the MS-101T00 Microsoft 365 Mobility and Security training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for MS-101T00 Microsoft 365 Mobility and Security?

Yes, we provide corporate training, dedicated training, and closed classes for MS-101T00 Microsoft 365 Mobility and Security. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for MS-101T00 Microsoft 365 Mobility and Security?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your MS-101T00 Microsoft 365 Mobility and Security training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

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