

MICROSOFT 365 SECURITY ADMINISTRATION -MS 500 CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 5-Day Interactive Instructor-led Online or Group Classroom Training
- ✓ Highly qualified, experienced, and certified Instructors
- ✓ Case studies and real-life examples included
- ✓ Course guide prepared by Subject Matter Experts (SMEs)
- ✓ Practice tests to prepare well
- ✓ Industry Standards Course Completion Certification
- ✓ Microsoft 365 Security Administration MS-500 Training and Course adheres to International Standards
- ✓ Consultation through emails and calls available
- ✓ Convenient Weekday/Weekend Microsoft 365 Security Administration MS-500 Training Course schedule



Importance of Microsoft 365 Security Administration

- ✓ Microsoft 365 Security Administration MS-500 is an exam conducted by Microsoft for professionals who want to become Microsoft 365 Certified Security Administrator Associates. Microsoft 365 Security Administrator assists organizations in managing user identification and access, implementing and managing risks and user information, as well as managing compliance and governance in Microsoft 365.
- ✓ Microsoft 365 Security Administrator Associates are professionals who can implement, manage, and monitor threats and security in Microsoft 365 enterprise and hybrid environments. Through Microsoft 365 Security Administration MS-500 Training sessions, candidates can perform the functions accurately and secure their organization's data.

About Unichrone



We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

**We've trained professionals across
global companies**

PHILIPS

AXCESS
FINANCIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DUPONT

DASHTI

GlobalSign

Triskele Labs

مصرف الراجحي
Al Rajhi Bank

DHL

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ELIGIBILITY CRITERIA

- ✓ There are no prerequisites for taking up Microsoft 365 Security Administration MS-500 Training Course.

WHO SHOULD ATTEND

- ✓ Professionals who can take up Microsoft 365 Security Administration MS-500 Training Course include:
 - Security Administrators
 - System Administrators
 - Network Administrators
 - IT Professionals

Microsoft 365 Security Administration MS-500 Certification **Advantages**



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of MS-500 Certification Training

Lesson 01 – Introduction

1.	Introduction to Exam-MS100
2.	Key Takeaways

Lesson 02 – Managing Microsoft 365 Identity Access

1.	Understanding Identity Challenges
2.	What is Identity Governance Process?
3.	Microsoft 365 Authentication Options
4.	Creating Cloud Only User Accounts
5.	Managing Cloud User Accounts
6.	Deleting and Recovering User Accounts
7.	Assigning roles
8.	Creating and Managing Groups in 365
9.	What is Privileged Identity Management?
10.	Implementing PIM
11.	What is Privileged Access Management in 365?

Syllabus of MS-500 Certification Training

Lesson 03 – Password and Identity Protection

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| 1. | Managing Microsoft 365 Passwords |
| 2. | Implementing Multi-Factor Authentication |
| 3. | Planning Self-Service Password Reset |
| 4. | What are password alternatives |
| 5. | Using Azure AD Access Reviews |
| 6. | Overview of Azure Active Directory Security Defaults |
| 7. | Overview of Azure Active Directory Identity Protection |
| 8. | Using Azure AD Identity Protection |

Lesson 04 – Identity Synchronization

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| 1. | SSO Options for Microsoft 365 |
| 2. | Working with Directory Synchronization |
| 3. | Directory Sync Prerequisites |
| 4. | Installing and Configuring Azure |
| 5. | Azure AD connect health |
| 6. | Planning Azure AD Connect for Multi-Forest |
| 7. | Managing Groups with Directory Synchronization |
| 8. | Overview of Azure AD Connect Security Groups |
| 9. | Understanding Identity Federation |

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Lesson 05 – Access Management

1.	What is conditional access
2.	Overview of Azure AD Application Proxy
3.	Setting Up Azure AD Application Proxy
4.	Planning for device compliance
5.	What are Conditional Groups?
6.	Creating Conditional Access Policies
7.	Managing External Access
8.	Creating External Users

Lesson 06 – Microsoft 365 Security

1.	Changing Work Place Threat Landscape
2.	Overview of Microsoft Security Strategy
3.	Using the Secure Score
4.	What is antimalware pipeline
5.	Overview of Zero-Hour Auto Purge
6.	Spoofing and Phishing Protection
7.	Microsoft Defender for Office 365 Safe Attachments
8.	Microsoft Defender for Office 365 Safe Links
9.	Overview of Microsoft Defender for Identity
10.	Configuring Microsoft Defender for Identity
11.	Using the Microsoft Defender for Identity Portal
12.	Microsoft Defender for Endpoint
13.	What is Application Guard?
14.	Overview of Application Control
15.	Microsoft Defender Exploit Protection

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Lesson 07 – Threat Intelligence

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|----|---|
| 1. | Using the Security Dashboard |
| 2. | Microsoft graph |
| 3. | Overview of Threat Explorer and Tracker |
| 4. | Using the Attack Simulator |
| 5. | What is Automated Investigation and Response? |
| 6. | Overview of Azure Sentinel |
| 7. | Creating and Using Azure Sentinel |

Lesson 08 – Mobile Device Management

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| 1. | Mobile Application Management |
| 2. | Using Azure AD For SaaS Access |
| 3. | Managing Devices with Mobile Device Management |
| 4. | Overview of MDM Policies and Profile |
| 5. | Deploying Mobile Device Management |
| 6. | Defining Corporate Device Enrollment Policy |
| 7. | Enrolling Devices |
| 8. | Device Enrollment Manager |

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Lesson 09 – Information Protection

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| 1. | How to Classify Data |
| 2. | Creating Sensitivity Labels |
| 3. | Using Sensitivity Labels |
| 4. | What is the AIP Super User? |
| 5. | Using the Customer Lockbox |
| 6. | Protecting Data Access in Office 365 |
| 7. | Planning for Windows Information Protection |
| 8. | Implementing WIP |
| 9. | Working with WIP in Windows Desktop |

Lesson 10 – Microsoft 365 Encryption

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| 1. | Overview of Microsoft 365 Encryption Options |
| 2. | Using Rights Management in Exchange |
| 3. | Using Rights Management in SharePoint |
| 4. | Comparing IRM vs AIP in SharePoint |
| 5. | Overview of Secure Multipurpose Internet Mail Extension |
| 6. | Using Office Message Encryption |

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Lesson 11 – Data Loss Prevention

1.	What is Data Loss Prevention?
2.	Creating a DLP Policy
3.	Using DLP with File Classification Infrastructure
4.	Monitoring and Notifications

Lesson 12– Microsoft 365 Encryption

1.	Overview of Cloud App Security
2.	Deploying Cloud App Security
3.	Controlling Cloud Apps with Policies
4.	Working with Discovered Apps
5.	Managing Alerts

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Lesson 13– Archiving and Retention

1. Activating In-Place Archiving in Exchange
2. Using In-Place Records Management in SharePoint
3. Overview of Messaging Records Management
4. Configuring Retention Tags and Policy
5. Using Personal Retention Tags
6. Overview of Compliance Center Retention Policies
7. Creating Retention Labels
8. Creating Retention Policies in the Compliance Center

Lesson 14– Data Governance

1. Planning Security and Compliance
2. Overview of Compliance
3. Configuring Alert Policies
4. Monitoring Security Status
5. Building an Ethical Wall in Exchange
6. Using Content Search
7. Running Audit Log search
8. Using Advanced eDiscovery

Format of MS-500 Exam

Examination Format	
Exam Name	Microsoft 365 Security Administration MS-500 Exam
Exam Format	Multiple Choice
Total Questions & Duration	50 Questions, 120 Minutes
Passing Score	70%
Microsoft Test Center	Pearsonvue Test Center
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for the MS-500 examination, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by MS-500 certified faculty, the practice tests are a true simulation of the MS-500 exam.

Contact Us

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<https://unichrone.com/>

