



## MS-500 - Microsoft 365 Security Administration

Microsoft - Microsoft 365 - Virtualizzazione e Cloud

Durata:

**4 Giorni**

Lingue:

**Italiano**

Certificazione:

**Microsoft 365 Certified: Security Administrator Associate**

### Descrizione del corso

This course includes the contents of the official trainings: MS-500.1 – Managing Microsoft 365 Identity and Access MS-500.2 – Implementing Microsoft 365 Threat Protection MS-500.3 – Implementing Microsoft 365 Information Protection MS-500.4 – Administering Microsoft 365 Built-in Compliance This course is preparatory to Exam MS-500: Microsoft 365 Security Administration valid for Microsoft 365 Certified: Security Administrator Associate

### Programma

#### 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

#### ITCore Group

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- 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

#### **Module 5: Security in Microsoft 365**

- Threat Vectors and Data Breaches
- Security Solutions for Microsoft 365
- Microsoft Secure Score

#### **Module 6: Advanced Threat Protection**

- Exchange Online Protection
- Office 365 Advanced Threat Protection
- Managing Safe Attachments
- Managing Safe Links
- Azure Advanced Threat Protection
- Windows Defender Advanced Threat Protection

#### **Module 7: Threat Intelligence**

- Microsoft 365 Threat Intelligence
- Using the Security Dashboard
- Configuring Advanced Threat Analytics

#### **Module 8: Mobility**

- Plan for Mobile Application Management
- Plan for Mobile Device Management
- Deploy Mobile Device Management
- Enroll Devices to Mobile Device Management

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## **Module 9: Information Protection**

- Information Rights Management
- Secure Multipurpose Internet Mail Extension
- Office 365 Message Encryption
- Azure Information Protection
- Advanced Information Protection
- Windows Information Protection

## **Module 10: Data Loss Prevention**

- Data Loss Prevention Explained
- Data Loss Prevention Policies
- Custom DLP Policies
- Creating a DLP Policy to Protect Documents
- Policy Tips

## **Module 11: Cloud Application Security**

- Cloud Application Security Explained
- Using Cloud Application Security Information
- Office 365 Cloud App Security

## **Module 12: Archiving and Retention**

- Archiving in Microsoft 365
- Retention in Microsoft 365
- Retention Policies in the Security and Compliance Center
- Archiving and Retention in Exchange
- In-place Records Management in SharePoint

## **Module 13: Data Governance in Microsoft 365**

- Planning Security and Compliance Needs
- Building Ethical Walls in Exchange Online
- Manage Retention in Email
- Troubleshooting Data Governance
- Analytics and Telemetry

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## Module 14: Managing Search and Investigations

- Searching for Content in the Security and Compliance Center
- Audit Log Investigations
- Advanced eDiscovery

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