Enabling and Managing Microsoft 365

This training program helps to prepare for Exam MS-900: Microsoft 365 Fundamentals.

Course Outline

This course focuses on skills required for IT Professionals who take part in evaluating, planning, and deploying Microsoft 365 services.

- Cloud concepts and Microsoft Cloud Offerings
- Overview of Microsoft 365 and concepts
- Describe Microsoft 365 Subscriptions (plans) and support options
- Learn Identity Management on Cloud and Hybrid Identities
- Learn Productivity solutions in Microsoft 365
- Learn Teamwork / Collaboration with Microsoft 365 core services
- Learn Microsoft 365 security, compliance, privacy, and trust options
- Monitoring and troubleshooting Microsoft 365

Course Curriculum

Module 1: Cloud Concepts and Microsoft Cloud Offerings

- Principles of cloud computing
- Benefits of and considerations for using cloud, hybrid, or on-premises services Factors that drive organizations to move to the cloud

Module 2: Overview of Microsoft 365 and Licensing

- Overview of Microsoft 365
- Describe Office 365, Microsoft 365, and Windows 365.
- Hybrid working strategies, flexible working strategies, and frontline workers Pricing model for Microsoft cloud services
- Describe the available base licensing and management options

Module 3: Creating Microsoft 365 tenant and Settings

- Creating Microsoft 365 tenant
- Microsoft 365 Admin Center
- Configuring Organization settings
- Billing and License management options including billing payment methods Microsoft 365 User portal and settings

Module 4: Identity and Access management in Microsoft 365

- Cloud identity, on-premises identity, and hybrid identity concepts
- Azure Active Directory and Azure Identity
- Configuring Custom Domain
- Implementing Azure AD Connect
- Implementing multi-factor authentication (MFA)

Module 5: Deployment options in Microsoft 365

- Compare the capabilities of Windows 365 and Azure Virtual
- Desktop Deployment and release models for Windows-as-a-Service (WaaS)
- Deployment and servicing methods for Microsoft 365 apps
- Endpoint management capabilities of Microsoft 365

Module 6: Productivity solutions in Microsoft 365

- Microsoft 365 Apps including Word, Excel, PowerPoint, Outlook, and OneNote
- Work management capabilities in Microsoft 365 including Project, Planner, Bookings, and ToDo (Tasks)
- Business class email and calendaring solutions with Microsoft Exchange Online

Module 7: Collaboration solutions in Microsoft 365

- Collaboration capabilities in Microsoft 365
- Yammer Communities
- SharePoint, and OneDrive
- Microsoft Teams, and Teams Phone

Module 8: Reports & analytics capabilities in Microsoft 365

- Describe the capabilities of Viva Insights
- Reports available in the Microsoft 365 Admin center
- Reports available in the Microsoft 365 Admin center and other admin centers

Module 9: Security, Privacy, and Trust in Microsoft 365

- Configuring Roles with administrative access
- Security principles for Microsoft 365
- Threat protection solutions in Microsoft 365
- Microsoft Secure Score benefits and capabilities
- Conditional access
- Microsoft's privacy principles and Management
- Service Trust portal data residency to ensure regulatory compliance

Module 10: Compliance solutions in Microsoft 365

- Microsoft 365 Compliance Manager
- Compliance Scores, and the benefits that they can provide to an organization
- Information protection, governance options and data loss prevention (DLP)
- Insider risk management solutions
- Auditing and eDiscovery solutions

Module 11: Microsoft 365 Service lifecycle and Support

- Private, public preview, and general availability (GA) options
- Service level agreements (SLAs)
- Microsoft product support and service improvements
- Microsoft 365 Roadmap portal

Module 12: Monitoring and Troubleshooting Microsoft 365

- Monitoring Microsoft 365 service health
- Troubleshooting Microsoft 365
- Managing Microsoft 365 users and groups with Windows PowerShell