

Microsoft 365 Fundamentals: MS-900

EXAM DESIGN

Audience Profile

This exam is designed for candidates looking to demonstrate foundational knowledge on the considerations and benefits of adopting cloud services in general and the Software as a Service (SaaS) cloud model. This exam will also cover knowledge of available options and benefits gained by implementing Microsoft 365 cloud service offerings.

This exam can be taken as a precursor to cloud computing and technologies exams such as Office 365, Microsoft Intune, Azure Information Protection (AIP), and Windows 10.

Objective Domains

SKILLS MEASURED

Understand Cloud Concepts - 15-20%

- Detail and understand the benefits and considerations of using cloud services
- Understand the different types of cloud services available including but not limited to: Position Microsoft 365 in a SaaS scenario, IaaS, PaaS, SaaS, Public, Private, and Hybrid scenarios

Understand Core Microsoft 365 Services and Concepts - 30-35%

- Describe the core Microsoft 365 components including but not limited to: Windows 10 Enterprise, Exchange Online, SharePoint Online, Skype for Business Online, Teams, Enterprise Mobility + Security products and technologies
- Compare core services in Microsoft 365 with corresponding on-premises services including but not limited to: identify scenarios when usage of Microsoft 365 services is more beneficial than on-premise services
- Understand the concept of Modern Management including but not limited to: understand the Windows-as-a-Service (WaaS) model, describe the usage of the Microsoft 365 Admin Center and Microsoft 365 user portal, understand the Microsoft deployment and release model for Windows and cloud business apps



Understand Core Microsoft 365 Services and Concepts - 30-35%

- Understand Office 365 ProPlus including but not limited to: compare with on-premise Office 2016 deployment
- Understand collaboration and mobility with Microsoft 365 including but not limited to: understand the concept of effective collaboration with Microsoft 365, understand the concept of enterprise mobility, device management, and application management within an organization
- Describe analytics capabilities in Microsoft 365

Understand Security, Compliance, Privacy, and Trust in Microsoft 365 - 30-35%

- Understand security and compliance concepts with Microsoft 365 including but not limited to: understand key components that need to be protected within an organization's cloud and on-premise infrastructure, understand key security pillars of protection, including identity, documents, network, and devices
- Understand identity protection and management including but not limited to: understand concepts of cloud identity, on-premise identity, and hybrid identity, understand Multi-Factor Authentication (MFA)
- Understand the need for unified platform for device management including but not limited to: understand Mobile Device Management (MDM), understand Mobile Application Management (MAM), understand capabilities of Intune
- Understand the Service Trust Portal and Compliance Manager including but not limited to: understand the trust relationship with Microsoft, service locations, confidence in data protection, how to address most common cloud adoption show stoppers

Understand Microsoft 365 Pricing and Support - 25-30%

- Understand Licensing options available in Microsoft 365 including but not limited to: describe Microsoft 365 subscriptions and management options, understand key selling points of Microsoft 365 in segments of productivity, collaboration, security, and compliance, understand the different licensing and payment models available for Microsoft 365, understand how to determine and implement best practices
- Plan, predict, and compare pricing including but not limited to: understand the Cloud Solution Provider (CSP) pricing model for Windows and Microsoft cloud services, understand the basics of cost benefit analysis for on-premise vs. cloud, understand billing and bill management options available
- Describe support offerings for Microsoft 365 services including but not limited to: describe how to create a support request for Microsoft 365 services, describe Service Level Agreements (SLAs), understand how to determine service health status
- Understand the service lifecycle in Microsoft 365 including but not limited to: understand private, public preview, and General Availability (GA) and their correlation to support policy and pricing