Objective Domain
Exam 70-346: Managing Office 365 Identities and Requirements

Exam Design
Target Audience

Candidates for this exam are IT professionals who take part in evaluating, planning, deploying, and operating Office 365 services, including dependent and supporting technologies.

Candidates should have experience with the Office 365 Admin center and an understanding of Microsoft Exchange Online, Skype for Business Online, SharePoint Online, Office 365 ProPlus, and Microsoft Azure Active Directory (Azure AD). This includes experience with service descriptions and configuration options, and integrating services with existing identity management and on-premises infrastructure to support the business requirements of an organization

Objective Domain
Note: This document shows tracked changes that are effective as of December 14, 2017.

Provision Office 365 (15–20%)

> Provision tenants
>
> > Configure~~Configuring~~ the tenant name, tenant region, initial global administrator; manage tenant subscriptions; manage~~and managing~~ the licensing model; configure tenant for new features and updates
>
> Add and configure custom domains
>
> > Specify domain name;~~,~~ confirm ownership;~~,~~ specify domain purpose;~~,~~ set default domain; ~~and~~ move ownership of DNS to Office 365; update and verify domain settings
>
> Plan a pilot
>
> > Designate pilot users;~~,~~ identify workloads that don't require migration; run the Office 365 Health, Readiness, and Connectivity Checks;~~,~~ run IdFix;~~IDFix,~~ create a test plan or use case; set up~~, and setup~~ email accounts for pilot users~~, understand service descriptions and planning to onboard users to Office 365; engage with the FastTrack Center to onboard Office 365 services~~

Plan and implement networking and security in Office 365 (15–20%)

> Configure DNS records for services

Create~~Creating~~ DNS records for Exchange Online, Skype for Business Online, and SharePoint Online; update and verify DNS records for Office 365 settings

Enable client connectivity to Office 365

Configure proxy to allow client access to Office 365 URLs;~~,~~ configure firewalls for outbound port access to Office 365;~~,~~ recommend bandwidth and internet,~~ Internet~~ connectivity for clients;~~, and~~ deploy desktop set up~~setup~~ for previous versions of Office clients

Administer Microsoft Azure Rights Management Service (RMS~~(RM~~).

Activate rights management; set up,~~ Office integration with rights management;~~,~~ assign roles for Rights Management;~~, and~~ enable recovery of protected documents; set up~~setup~~ templates for rights management protected email

Manage administrator roles in Office 365

Implement~~Implementing~~ a permission model;~~,~~ create or revoke assignment of administrative roles or the administrative model;~~, determine and~~ assign Global administrator, Billing administrator, Exchange administrator, Password administrator, Skype for Business administrator, Service administrator, SharePoint administrator, User management administrator, Compliance admin, Dynamics 365 service administrator, Power BI administrator, and delegated administrator roles, implement scoped admin roles~~.~~

Manage cloud identities (15–20%)

Configure password management

Set~~Setting~~ expiration policy, password complexity, and password resets in Admin center ~~Administration Center~~
Manage user and security groups

Perform a bulk~~Bulk~~ import (CSV) and~~),~~ soft delete using the Admin center; configure ~~,~~ ~~Administration Center, and~~ multi-factor authentication

Manage cloud identities with Windows PowerShell

Configure passwords to never expire; perform a,~~ bulk update of user properties; perform,~~ bulk user creation using,~~ Azure Active Directory cmdlets; perform,~~ bulk user license management;~~, and~~ hard delete users

Implement and Manage Identities by Using Azure AD Connect (15–20%)

Prepare on-premises Active Directory for Azure AD Connect

Plan for non-routable domain names;~~,~~ clean up existing objects;~~,~~ plan for filtering Active Directory; plan~~, and~~ support for multiple forests

Set up Azure AD Connect tool

Implement soft match filtering; ~~and~~ identify synchronized attributes, password sync, pass-through authentication, and installation requirements; implement~~Implement~~ multi-forest Azure AD Connect scenarios

Manage Active Directory users and groups with Azure AD Connect in place

Create, modify, and ~~Deleting (~~soft delete~~), create, modify~~ users and groups with Azure AD Connect; perform ~~in place, and~~ scheduled ~~and forcing~~ synchronization; perform forced synchronization

Implement and manage federated identities for single sign-on (SSO) (15–20%)

Plan requirements for Active Directory Federation Services (AD FS)

Plan namespaces, ~~and~~ certificates, AD FS internal topologies, AD FS ~~and~~ dependencies, WAP topologies, network requirements, and multi-factor authentication; plan~~, and~~ access filtering using claims rules.

Install and manage AD FS servers

Create AD FS service account;~~,~~ configure farm or stand-alone settings;~~,~~ add additional servers;~~,~~ convert from standard to federated domain;~~, and~~ manage certificate lifecycle

Install and manage WAP servers

Set up perimeter network name resolution;~~,~~ install required Windows roles and features;~~,~~ set up certificates;~~,~~ configure WAP settings;~~, and~~ set custom proxy forms login page; switch~~. Switching~~ between federated authentication and ~~using~~ password sync; implement password sync temporary fall back

Monitor and troubleshoot Office 365 availability and usage (15–20%)

Analyze reports

Analyze service reports, mail protection reports, Office 365 audit log reports,~~report, and~~ portal email hygiene reports, Azure AD reports, and SharePoint usage reports

Monitor service health

Set up~~Using~~ RSS feeds; set up~~feed,~~ service health dashboard with~~including~~ awareness of planned maintenance, service updates, and historical data; configure~~,~~ Office 365 Management Pack for System Center Operations Manager, Microsoft Graph reporting APIs, and Windows PowerShell cmdlets

Isolate service interruption

Create a service request; identify connectivity issues using the~~,~~ Microsoft Remote Connectivity Analyzer (RCA), Microsoft Lync Connectivity Analyzer Tool, or Microsoft Connectivity Analyzer tool; resolve exchange issues with the~~,~~ hybrid free/busy

troubleshooter; diagnose and fix Microsoft Outlook issues with, and Microsoft Support and Recovery Assistant for Office 365