

# Objective Domain

## Exam 70-346: Managing Office 365 Identities and Requirements

This document shows where changes to Exam 70-346 have been made to reflect the latest updates and features of Office 365. These changes are effective as of June 30, 2016.

### Skills measured

#### Provision Office 365 (15–20%)

##### Provision tenants

Configure the tenant name, tenant region, and initial global administrator; manage tenant subscriptions; manage 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

##### Plan a pilot

Designate pilot users; identify workloads that don't require migration; run the Office 365 Health, Readiness, and Connectivity Checks; run IDFix; create a test plan or use case and connect existing email accounts for pilot users; understand service descriptions and planning to onboard users to Office 365; **configure connected accounts**

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

##### Configure DNS records for services

Create DNS records for Exchange Online, Skype for Business Online, and SharePoint Online

##### Enable client connectivity to Office 365

Configure proxy **server** to allow client access to Office 365 URLs; configure firewalls for outbound port access to Office 365; recommend bandwidth; configure Internet connectivity for clients; deploy desktop setup for previous versions of Office clients

##### Administer Microsoft Azure Rights Management (RM)

Activate rights management; configure Office integration with rights management; assign roles for Rights Management; enable recovery of protected documents

##### Manage administrator roles in Office 365

Implement a permission model; create or revoke assignment of administrative roles or the administrative model; determine and assign global administrator, billing administrator and user administrator, delegated administrator, and control password resets

#### Manage cloud identities (15–20%)

Configure password management

Set expiration policy, password complexity, password resets in Administration Center

Manage user and security groups

Import users using bulk import (CSV), soft delete, Administration Center, and multi-factor authentication

Manage cloud identities with Windows PowerShell

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

#### Implement and Manage Identities by Using Azure ~~Active Directory Synchronization (AADSync)~~ AD Connect (15–20%)

Prepare on-premises Active Directory for ~~AADSync~~ Azure AD Connect

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

Set up ~~AADSync~~ Azure AD Connect tool

Implement soft match filtering and identify synchronized attributes, password sync, and installation requirements

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

Delete (soft delete), create, and modify users and groups with ~~AADSync~~ Azure AD Connect in place; schedule and force 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; plan AD FS internal topologies and dependencies, plan WAP/AD FS proxy topologies, network requirements, multi-factor authentication, 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; manage certificate lifecycle

Install and manage WAP/AD FS proxy servers

Set up perimeter network name resolution; install required Windows roles and features; set up certificates; configure WAP/AD FS proxy settings; set custom proxy forms login page; **switch between federated authentication and password sync**

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

Analyze reports

Analyze service reports; mail protection reports; **analyze Office 365 audit log reports**; Analyze portal email hygiene reports

Monitor service health

Monitor health using the RSS feed; use service health dashboard including awareness of planned maintenance, service updates, and historical data, Office 365 Management Pack for System Center Operations Manager, and Windows PowerShell cmdlets

Isolate service interruption

Create a service request; **determine connection issues using the** Microsoft Remote Connectivity Analyzer (RCA), Microsoft Lync Connectivity Analyzer Tool, and Microsoft Connectivity Analyzer tool; **determine availability issues using the** hybrid free/busy troubleshooter; **determine client configuration issues using Office 365 Client Performance Analyzer and Microsoft Support and Recovery Assistant for Office 365**