

# Deploy Office 365 with Okta



## Course overview

Okta centralizes the setup and management of the identity lifecycle for Microsoft Office 365 (O365). In this class, you will learn how to configure O365 with Okta in support of four distinct integration scenarios.

You will explore multifactor authentication (MFA) and how it is used to manage client access policies based on group memberships to help you securely administer your O365 user population.

In planning for an O365 deployment, you will define requirements for user mastering and lifecycle management and learn about how Okta manipulates data attributes using Universal Directory.

This hands-on intensive class includes scripted lab practice for integration scenarios as well as exposure to useful reports and common troubleshooting tips to maximize your understanding how Okta and O365 work together.

### Who should attend

- Administrators
- Technical Project Managers

### Prerequisites

- Okta Essentials
- Experience integrating Active Directory
- Basic understanding of Identity and Access Management (IAM)

### Format

- Instructor-led with hands-on labs
- Duration: 1 day
- Delivered through public class schedule or as a private onsite event

### Setup requirements

- Students use their own computers
- Okta provides access to an Okta org, O365 tenants, and virtual machines to complete hands-on lab activity

### Learn how to:

- Conduct scoping to understand how best to configure user lifecycle management.
- Learn how federation plays a factor in your user strategy.
- Plan for additional security layers using Okta MFA factors or third-party solutions.
- Compare installation methods to better understand the complexities between Okta and Microsoft.
- Deploy Okta and directory-mastered accounts in distinct provisioning situations with O365.
  - Okta-mastered accounts with Okta provisioning
  - Directory-mastered accounts with Okta provisioning
  - Directory-mastered accounts with Microsoft provisioning
  - Directory-mastered accounts with O365 with Microsoft provisioning and Okta licensing
- Use Okta reports to troubleshoot issues and

## Course outline

### 1: Scope User Lifecycle Management

Plan for federation  
Plan for new accounts  
Configure provisioning and deprovisioning

### 5: Deploy Directory-mastered Accounts with O365 Using Microsoft Provisioning

Scope your business needs  
Describe the Microsoft provisioning with Active Directory solution  
Deploy directory-mastered accounts with O365 using Microsoft provisioning  
Best practices  
Troubleshoot the deployment

### 2: Configure Additional Authentication with Okta

Describe modern authentication  
Describe the Okta MFA Options and policy framework

### 6: Deploy Directory-mastered Accounts with O365 Using Microsoft Provisioning with Okta Licensing

Scope your business needs  
Describe the Microsoft provisioning with Active Directory solution  
Deploy directory-mastered accounts with O365 using Microsoft provisioning  
Best practices  
Troubleshoot the deployment

### 3: Deploy Okta-mastered Accounts with O365 Using Okta Provisioning

Scope your business needs  
Describe the O365 Cloud-only Solution  
Deploy Okta-mastered accounts with O365 Using Okta Provisioning  
Best practices  
Troubleshoot the deployment

### 7: Describe Okta Reporting

Review available Okta reports  
Extract information from Okta reports

### 4: Deploy Directory-mastered Accounts with O365 Using Okta Provisioning

Scope your business needs  
Describe the Okta provisioning with Active Directory solution  
Deploy directory-mastered accounts with O365 using Okta provisioning  
Best practices  
Troubleshoot the deployment

### Summary

Common Support Cases  
Microsoft Support and Recovery Assistant  
Microsoft Service Health  
Common PowerShell Cmdlets  
Course Summary  
Learning Paths