

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

2: Configure Additional Authentication with Okta

Describe modern authentication
Describe the Okta MFA Options and policy framework

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

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

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

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

7: Describe Okta Reporting

Review available Okta reports
Extract information from Okta reports

Summary

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