

Course overview

Migrating your identity layer to the cloud is easy with Okta. But what if your users need to retain access to legacy, on-premises applications? In this course you will learn about technologies such as API as-a-master, SCIM, and on-premises provisioning (OPP) to solve custom user lifecycle management scenarios involving hybrid cloud/on-premises environments.

Learn about data mapping techniques and how to configure attribute level mastery to support the most complex identity / user provisioning requirements. We'll discuss best practices and troubleshooting tips for common business and technical use cases.

Who should attend

- Developers
- Technical architects
- Implementation consultants
- Technical project managers

Prerequisites

- Understanding of core Okta Administrator functionality
- Basic familiarity with Active Directory
- Basic networking knowledge

Format

- Instructor-led with hands-on labs
- Duration: 2 days
- Delivery: virtual(public/private); onsite(private)

Setup requirements

- Students use their own computers.
- Okta provides access to an okta tenant + virtual machine to complete the labs.

Learn how to:

- Describe key advanced features of an Okta Implementation.
- Implement API as A Master.
- Implement Custom Lifecycle Management Connectors (SCIM, OPP).
- Configure Data mapping.
- Incorporate Best Practices for User Lifecycle Management.

Course outline

Introduction

About the Course
Course Flow
Agenda

4: Deploy Lifecycle Management for Custom Applications

Describe Lifecycle Management
Deploy Native SCIM
Deploy On Premises Provisioning

1: You have chosen Okta – what's next?

What is your current architecture?
Prioritizing your pain points
Migration options

2: Develop Data Mappings

Plan for data migration
Migrate Identity Data
Configure API as a Master

3: SSO Enabling Applications

Plan for custom SSO integrations
SAML enabling an Application
Okta SSO with OIDC