

Course overview

The Okta Identity Cloud makes it easy to automate account management and provisioning but what about more complex business scenarios involving multiple user domains or the consolidation of identities across multiple systems? How can you organize the origin of user data and streamline the user lifecycle through application mastering?

In this course, you will learn advanced techniques to centralize control and visibility of your user lifecycle through application or API mastering and how to approach multi-domain/multi-forest Active Directory scenarios typically found in complex deployments or merger and acquisition (M&A) situations.

Who should attend

- Experienced Okta Administrators
- Technical Architects

Prerequisites

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

Format

- Instructor-led with hands-on labs
- Duration: 1 day
- Delivery: Virtual (public or 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:

- Assess the benefits of connecting SaaS apps such as your Cloud HR system to Okta.
- Connect a cloud application, such as BambooHR or Salesforce, to Okta as master, and how to trigger downstream provisioning to Active Directory.
- Approach complex Active Directory scenarios that may include multiple domains and forests.
- Implement custom mastering using Okta APIs.
- Establish HR as your Master to manage accounts as employees are hired, transferred, or promoted.
- Establish API as a Master and integrate with systems not currently found in the Okta Integration Network (OIN).
- Configure Attribute Level Mastering.
- Choose the correct mastering integration and strategy for your company.

Course outline

1: Configure Applications as Masters

- Scope business requirements
- Design the user schema
- Configure an application master

3: Configure API as Masters

- Scope the business requirements
- Describe the Okta solutions
- Configure API masters

2: Scope Multiple Forest and Multiple Domain Environments

- Describe business requirements for different domain environments
- Describe Active Directory and DSSO agents in complex domains
- Describe high availability in large deployments