

## Course overview

In Okta Technical Consultant Boot Camp 1, you will learn how to implement common Okta solutions using a scenario-based learning strategy.

Starting with learning about standard deployment methodologies and core Okta functionality, you implement a sample solution using a two-phase implementation approach. In the first phase of the implementation, you configure a single Active Directory forest and domain, configure additional user accounts in a third-party LDAP domain, and integrate Salesforce and Box. In the second phase of the implementation, you integrate additional applications including G Suite, Microsoft Office 365, and a custom application.

You also configure application workflows, transform data using Universal Directory, and implement Okta Mobility Management (OMM).

Using your own computer, you will access individual Okta tenants, virtual environments, and 3rd party applications to practice a full spectrum of setup and configuration tasks.

### Who should attend

- Implementation Partners
- New Okta Consultants

### Prerequisites

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

### Format

- Instructor-led with hands-on labs
- Duration: 5 days
- 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, software credentials, and virtual machines to complete hands-on lab activity

## Learn how to:

- Articulate the benefits and features of Okta to better position and integrate Okta in different situations with Okta customers
- Create a user data store in Okta for centralized user management
- Integrate and configure LDAP and Active Directory for full external directory service integration
- Create a user structure in Okta enabling customers to properly define access rules and policies to Okta and applications
- Configure Salesforce, Box, G Suite, and Office 365 in different scenarios to better support customers
- Customize user attribute relationships using Universal Directory for specific customer requirements
- Deploy the Okta policy framework to better secure a customer Okta org
- Implement the Okta mobile features and help customers configure Okta mobile components
- Manage application access using the approval workflow for lower IT overhead

## Course outline

### 1: Describe the Okta Deployment Methodologies

Describe Key Okta Concepts, Components, and Terminology  
Describe the Okta Landscape  
Describe Okta Deployment Methodologies

### 2: Define Your Users in Okta

Create People in Okta  
Assign Administrator Permissions

### 3: Configure External Directories

Integrate Active Directory  
Configure Desktop SSO  
Integrate LDAP

### 4: Configure Groups

Manage Okta Groups  
Manage Directory Groups  
Manage Applications Groups  
Configure Group Rules

### 5: Deploy Salesforce with Okta

Describe Different Deployment Strategies  
Implement SFDC with an SSO-only Solution  
Implement SFDC with a User Lifecycle Management Solution

### 6: Deploy Box with Okta

Describe Different Deployment Strategies  
Implement Box with SWA  
Implement Box with a User Lifecycle Management Solution

### 7: Configure Custom Application Integrations

Deploy a custom app integration using SWA  
Deploy a custom app integration using SAML

### 8: Configure Universal Directory

Deploy a custom app integration using SWA  
Deploy a custom app integration using SAML

### 9: Implement the Okta Policy Framework

Deploy a Custom Application Integration using SWA  
Deploy a Custom Application Integration using SAML

### 10: Configure Okta Mobile

Describe Okta Mobile  
Configure OMM

### 11: Deploy G Suite with Okta

Describe Different Deployment Strategies  
Implement G Suite with an SSO-only Solution  
Implement G Suite with a User Lifecycle Management Solution

### 12: Deploy Office 365 with Okta

Scope Provisioning Solutions  
Describe Modern Authentication  
Implement Office 365

### 13: Manage Application Access and Audits

Configure Access Request Workflows  
Configure Self-service  
Generate Application Audits