

## Course Overview

Okta Essentials is the foundational course that's a must for System Administrators and anyone responsible for setting up Okta to help ensure implementation success.

Get hands-on experience creating and configuring users and applications and learn about best practices and troubleshooting techniques to help maximize your Okta investment.

Using your own computer, you'll access a custom Okta training account and leading 3rd party software applications to practice key setup and configuration tasks.

### Who should attend?

- Okta System Administrators
- Implementation Project Team members

### Prerequisites

- Basic familiarity with Active Directory
- Basic networking knowledge

### Format

- Instructor-led with hands-on labs
- Duration: 3 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.

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*This class has given me the information and tools that I need to effectively administer Okta.”*

### Learn how to:

- Integrate Okta into your organization
- Identify the features + functions of Okta
- Create + configure user accounts
- Integrate external directories
- Create + manage groups
- Configure apps for SSO + provisioning
- Configure controls, such as password policies + multifactor authentication
- Customize Okta to match your brand
- Troubleshoot Okta
- Monitor application usage + analyze authentication errors

*“I wish I had taken this class prior to our implementation.”*

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## Course Outline

### **1: Okta Overview**

Introduce Okta Terminology and Architecture  
Define Okta Components

### **2: Define Your Users in Okta**

Create Okta People  
Assign Administrator Permissions

### **3: Configure External Directories**

Integrate Active Directory  
Configure LDAP

### **4: Configure Groups**

Manage Okta Groups  
Manage Directory Groups  
Manage Application Groups  
Configure Group Rules

### **5: Configure SSO & Provisioning**

Register a SWA App Using OAN  
Register a SAML App Using SAML  
Enable Provisioning for Lifecycle Management

### **6: Configure Custom App Integrations**

Integrate a Custom Application Using SWA  
Integrate a Custom Application Using SAML

### **7: Manage Access Request Workflows**

Enable and Configure Self Service  
Configure the App Approval Workflow

### **8: Configure Universal Directory**

Manage Profiles  
Map Profiles  
Master Profiles  
Master at the Attribute Level

### **9: Implement the Okta Policy Framework**

Configure Password Policies  
Configure MFA Authentication  
Configure Okta Sign-On Policies

### **10: Customize Okta**

Modify Account Information  
Brand the Okta User Interface  
Customize User Experience  
Customize System Emails  
Leverage Notifications  
Access Okta Downloads

### **11: Monitor Your Okta Org**

Explore the Dashboard  
Manage Tasks  
Run Reports and Check System Logs  
Work with External Resources  
Work with Okta Support

### **12: Practical**

Apply Your Skills to a Real World Case Study