

Okta Certified Professional

Course Objective: The Okta Certified Professional KNOWS Okta. They possess knowledge about secure identity management and mobility concepts. They have hands-on experience completing day-to-day operational tasks to support users of the Okta service. Professionals have familiarity with Okta technology and processes related to simple directory integration, single sign-on federation, and application provisioning aspects of User Life Cycle Management

Duration: 3 days (8hrs/day)

Prerequisites: N/A

Module 1 – Identity and Access Management

- Industry Knowledge
- Single Sign-On (SSO) Federation
- Single Directory Integration

Lab: Setting up OKTA Account

Module 2 – User Lifecycle Management

- OKTA Mastered People
- Directory Mastered
- Application Mastered
- OKTA Groups & Rules
- Sending Notifications
- Using Browser Plugin
- Provisioning
- Workflow
- Self-Service (End-user)
- Okta Integration Network

Lab: Creating user account

Create Okta user with Different Uses

Lab: Creating group

Create Okta Group and add users

Lab: Sending Notifications

How admin send a notification to users

Lab: User Life-Cycle Procedure

Provisioning

Application Assignment

Revoking access

Lab: creating a rule with okta expression language

Module 3: Security

- Basic Multifactor Authentication (MFA)
- Policies
- Administrator Access Control
- OKTA Security Architectures

- OKTA SSO – Strategies

Lab: OKTA Security Settings

Lab: Creating Custom Policies

Lab: Administrator Access control

Lab: MFA

Lab: User Profiles

Lab: Data Mapping

Lab: OKTA AD/LDAP Deployment

Lab: Deploying Password Sync

Lab: OKTA Security Architectures

With password, without password

Lab: OKTA SSO

Module 4: Administration and Troubleshooting

- Okta Personalization
- Okta as a Directory
- OKTA AD/LDAP Deployment
- Building Custom Schema
- Apps Deployment Overview
- Cloud Apps Deployment
- Logging and Reporting
- API and API Token Management
- Customer Support Practices

Lab: Administrator right to a user in okta

Lab: Generate a report okta

Lab: Add SAML application (sales force)

Lab: Add SAML application (service now)

Lab: Deploy office 365

Lab: LDAP/AD Deployment

Lab: Create an API token

Lab: Install and configure Postman in OKTA

Lab: Creating custom AD (schema) attribute in OKTA

Lab: Logs in OKTA