

OKTA Administration

Duration: 3 days (8hrs/day)

Prerequisites: Basic familiarity with Active Directory and Basic networking

Course Objective: Okta Essentials is the foundational course 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. Set up SSO authentication to applications for improved security and productivity.

Lab Requirement: Koenig DC

Module 1 - Introduction to Okta Administration

Overview of Okta Identity Cloud
Benefits of using Okta for identity management
Key concepts in Okta Administration

Module 2 - Setting Up Okta

Creating an Okta account
Configuring basic settings
Setting up users and groups

Module 3 - Managing Users and Groups

Creating and managing users
Assigning and managing group membership
Setting up custom attributes

Module 4 - Managing Applications

Adding and configuring applications
Assigning applications to users and groups
Configuring application settings

Module 5 - Managing Authentication and Security

Configuring password policies
Setting up multi-factor authentication
Configuring security policies

Module 6 – Managing Integrations

Integrating Okta with applications

Setting up API access and authentication

Configuring SAML integrations

Module 7 – Monitoring and Reporting

Monitoring user activity and sign-ins

Generating reports and analytics

Configuring alerts and notifications

Module 8 – Okta Best Practices

Best practices for user and group management

Best practices for application integration and security

Best practices for authentication and access management

Module 9 – Troubleshooting and Support

Common issues and solutions

Contacting Okta support

Community resources and forums.