okta

Okta Education Services

Training + Certification Catalog 2019

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Learning Methods

A variety of learning methods to make you an Okta expert.

O Instructor-led

Learn by doing and from each other in courses taught by Okta Certified instructors. Whether delivered virtually or in person, these highly interactive courses are a great way to accelerate your Okta skills through discussion and access to hands-on environments.

On-demand

Learn at your own pace with our library of recorded training. Okta Basics training includes multimedia presentations, application demos, and knowledge checks. On-demand labs include downloadable slides, step-by-step lab guides so that you can practice what you learn in your own sandbox environment.

O Private Class

Have a large group of people to train or want to explore specialized use cases? Let us tailor a learning experience for your organization's' specific needs. Private class delivery is dedicated to your team and can be conducted at your location or online in a private virtual classroom.

• Materials

The Okta Help Center includes an extensive library of training videos and knowledge base articles, available whenever you feel the urge.

Classroom Virtual On-demand



The Value of Hands-On Training

Practice helps students master skills and succeed.

Prepare your team with realistic product experience in a hands-on lab approach to learning with simulated Okta environments that support lecture and interactive activities.

Maximize potential for developing and retaining the skills and knowledge you need to be successful in your unique job function every day.

Put your team in expert hands with our leading Okta Certified Instructors. delivering curriculum designed by product experts.

Boost confidence in your ability to drive innovation and become a hero within your company.

Deeply engage in your technical education and become even more connected to your professional discipline.



"I wish I had taken this class prior to our implementation"

- Barb Adams, GoDaddy

"This class is giving me the information and tools that I need to effectively administer Okta"

- Nicholas Walter, Sunrun

"It's been great to get hands-on with provisioning, a product that we don't currently own but that we are looking at"

- Owen Fuller, The Weitz Company

"The interface is intuitive but there are bits and pieces that you definitely need training on to understand further"

- Gary Russell, Kimberly Clark





Validate your skills

Test what you know through examination.

Okta certifications demonstrate commitment to success and provide benefits for the individual and company alike. Be the innovation driver at your company and strut your Okta stuff.









Okta Certified Professional

Okta Certified Professionals 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. They 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.

Okta Certified Administrator

Okta Certified Administrators are technically proficient at managing the Okta service. They have extensive knowledge about how Okta enables advanced User Lifecycle Management scenarios involving mobile devices, security policy frameworks, supported SSO options, and advanced directory integration for cloud and on premise access.

Okta Certified Consultant

Okta Certified Consultants are technically proficient at implementing the Okta service in a variety of configurations. Consultants have experience integrating common applications, such as, Office 365, G Suite, Box, and Salesforce with Okta. They also have extensive knowledge and experience scoping and implementing complex Okta integrations involving multi-forest and multi-domain environments, advanced single sign-on (SSO), and inbound federation with Okta.

Okta Certified Developer

* Coming 2019

Prepare + schedule your exam at okta.com/services/certification



Okta Essentials

This hands-on foundational course is a must for Okta Admins to practice key setup + configuration steps ensure a successful implementation for your organization.



Audience

- Okta Admins
- Implementation Consultants

Prerequisites

- Basic familiarity with Active Directory
- Basic networking knowledge

Format

- Instructor-led Training
- (3 days)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- o Integrate Okta into your organization for easy user access to applications and data
- o Identify the features and functions of Okta to maximize the value of your Okta investment
- o Create and configure user accounts within Okta for data access and administration
- o Integrate external directories to provide secure application access for all employees
- Create and manage groups for efficient user and application association and provisioning
- Configure applications for secure employee access to corporate data
- Configure controls such as password policies & multi-factor authentication for increased data security
- Customize Okta to match your company brand
- Work through various errors to learn troubleshooting techniques
- Monitor application usage and analyze authentication errors to quickly resolve employee or access issues



Deploy Office 365 with Okta

Okta centralizes the setup and management of the identity lifecycle for Microsoft Office 365 (O365). In this class, you will learn how to configure O365 with Okta in support of four distinct integration scenarios.

Audience

- Okta Admins
- Implementation Consultants

Prerequisites

- Experience integrating Active Directory
- Basic understanding of IAM
- Okta Essentials (recommended)

Format

- Instructor-led Training
- (1 day)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- o Conduct scoping to understand how users accounts are managed and provisioned
- Learn how federation plays a factor in your user strategy
- Prepare for the mobile workforce and plan a single sign-on (SSO) experience for mobile devices accessing your corporate data
- Automate additional security layers using Okta MFA factors or third-party solutions
- Compare installation methods to better understand the complexities between Okta and Microsoft
- Deploy Okta + directory-mastered accounts in 3 distinct provisioning situations with O365
- Okta-mastered accounts with Okta provisioning
- Directory-mastered accounts with Okta provisioning
- Directory-mastered accounts with Microsoft provisioning
- o Directory-mastered accounts w/ O365 with Microsoft provisioning & Okta licensing
- Use Okta reports to troubleshoot issues and support your user base



Okta Platform for Developers

Learn how to integrate web applications with Okta's identity management / security APIs using best practices and established workflows.





Audience

- Developers / Architects
- Technical Project Managers

Prerequisites

- Understanding of REST integration concepts
- Experience with OOP (C# / Java)

Format

- Instructor-led Training
- (3 days)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- Describe key features and functions to maximize use of the Okta service
- Create a service account within an Okta tenant for data access through the API & perform administrative functionality
- Configure security controls like password policy & MFA for enhanced data security
- Create an API token to manipulate your Okta tenant using API calls
- Use Postman to learn about the Okta API collections, such as users, groups, and events, for configuration and insight to your Okta tenant
- Plan, design, and develop, sign on and registration pages using the Okta API using the Okta SDK and the underlying JSON documents and HTTP requests.
- o Configure sign-on page using Okta Sign-In widget for a customized user experience
- Incorporate best practices to maximize Okta API and SDK code
- Debug coding errors to troubleshoot problems



Technical Consultant Boot Camp (Partners Only)

Learn the Okta foundations of users and applications, directories, and configure advanced features such as provisioning for full user lifecycle management.





Audience

- Implementation Partners
- Okta Consultants

Prerequisites

- Experience integrating Active Directory
- Basic understanding of IAM

Format

- Instructor-led Training
- (5 days)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- Position Okta in the competitive landscape for proper customer scoping
- Effectively integrate Okta for easy user access to applications and data
- Identify the features and functions of Okta to maximize an Okta instance
- Create & configure users in Okta for data access & administrative functionality
- Integrate external directories to provide secure easy application access for all users
- Create & integrate groups for efficient user & application association & provisioning
- Configure applications for secure user access to corporate data
- Configure profiles to accurately reflect user and application access
- Implement mobile features to secure user access to corporate data from anywhere
- Customize Okta to match a company brand
- o Analyze authentication & configuration errors to quickly resolve user / access issues
- Configure controls such as password policies and MFA for enhanced data security
- Work with Postman to learn about the Okta API, customize a login page with the Okta login widget, and implement social authentication
- Configure complex applications including Office 365 to better understand the considerations for an optimal configuration



Advanced Mastering Techniques with Okta

Okta is great at automating account management and provisioning. Are you ready for the next level by integrating your org to your HR and multi-forest Active Directory, and promoting automatic changes as your employees are hired, transferred, or promoted?



Audience

- Experienced Okta Administrators
- Technical Architects

Prerequisites

- Familiarity with Okta Administration
- Experience integrating Active Directory
- Basic understanding of IAM

Format

- Instructor-led Training
- (1 day)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- Assess the benefits of connecting SaaS apps such as your Cloud HR system to Okta.
- o Connect a cloud application, such as BambooHR or Salesforce, to Okta as master, and how to trigger downstream provisioning to Active Directory.
- o Approach complex Active Directory scenarios that may include multiple domains and forests.
- o 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.



Inbound Federation: Using Okta as a Service Provider

In this course, you will learn how the Okta Identity Cloud is used to secure your connections with standards-based federation to any number of identity providers how it negotiates variety across implementations and manages trust.

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Audience

- Experienced Okta Administrators
- Technical Architects

Prerequisites

- Experience with Okta Administration
- Basic understanding of IAM

Format

- Instructor-led Training
- (2 days)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- o Describe the Identity Providers integrations supported by Okta and when to use them.
- o Integrate Okta with external SAML Identity Providers.
- o Implement real-time user creation (Just in Time provisioning) during federation.
- Integrate multiple Okta orgs via Org2Org integration.
- Customize the Okta login to address scenarios with multiple identity providers (IdP discovery).
- Customize the Okta login with the Sign-In Widget.
- o Integrate Okta with external Social Providers.
- Extend the Okta Sign-In Widget to provide login with Social Providers.



Okta IdP Integration for On-Premise Applications

In this course you will learn about technologies such as API as-a-master, SCIM, and on-premises provisioning (OPP) to solve custom user lifecycle management scenarios involving hybrid cloud/on-premises environments.

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Audience

- Developers
- Technical architects
- Implementation consultants
- Technical project managers

Prerequisites

- Understanding of core Okta Administrator functionality
- Basic familiarity with Active Directory
- Basic networking knowledge

Format

- Instructor-led Training
- (2 days)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- Describe key advanced features of an Okta Implementation.
- Implement API as A Master.
- o Implement Custom Lifecycle Management Connectors (SCIM, OPP).
- Configure Data mapping.
- Incorporate Best Practices for User Lifecycle Management.



Automate Lifecycle Management with SCIM

Do you need to automate user provisioning to your applications using Okta? In this course, developers learn to integrate their application user provisioning with Okta or any identity management solution leveraging the SCIM standard.

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Audience

- Developers
- Architects
- Technical Project Managers
- OIN Partners

Prerequisites

- Understanding of REST integration concepts, such as HTTP and JSON
- Experience with Java, Python, or another object-oriented programming language

Format

- Instructor-led Training
- (1 day)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- Describe the SCIM standard HTTP operations and JSON payloads.
- Understand how Create, Read, Update, and Delete (CRUD) operations relate to provisioning activity.
- o Incorporate best practices of user model design.
- Configure applications in Okta to support user lifecycle events.
- Design and develop a SCIM server to integrate with a SCIM-compliant identity provider such as Okta.
- Use Runscope to test and debug SCIM requests.
- Publish a SCIM-enabled application connector to the Okta Integration Network. (OIN).



SSO + API Access Management with OIDC + OAuth

You successfully use Okta today to securely manage employee identity and access to internal applications using SAML. Are you ready take advantage of modern techniques for securing your business to consumer (B2C) apps and web APIs?





Audience

- Developers
- Technical Architects

Prerequisites

- Familiarity with Okta REST APIs and widgets.
- Experience with front-end development, using HTML, JavaScript, and CSS.

Format

- Instructor-led Training
- (2 days)

Delivery

- Public Virtual or Okta Classroom
- Private Virtual or Onsite

Course Content

- Take the use of OAuth, OpenID Connect (OIDC), and JSON Web Tokens (JWT) from theory to practice.
- Develop SSO to a custom application using Okta and OpenID Connect.
- Securely protect custom REST APIs with Okta API Access Management and OAuth.
- Understand OAuth actors and flows and when to use them.
- Implement Social Authentication in your custom application.
- Use Proof Key for Code Exchange (PKCE) to secure hybrid flows for mobile apps.
- Understand best practices and troubleshoot common problems.



On-demand Training

Learn at your own pace with our library of on-demand labs + recorded video training. Start with Okta Basics at the beginning of your knowledge journey.



Okta Basics Curriculum

Are you new to Okta administration? Are you preparing for the Okta Professional Certification Exam? Start here to learn the basics of administering Okta in a series of self-paced learning modules.

Technical Consultant Boot Camp On-demand (Partners Only)

This on-demand course covers the exact same content as the Instructor-led version of TCBC, yet it allows you to learn at your own pace. The videos and demonstrations are led by our expert instructors in an engaging eLearning format. You will practice what you learn by scheduling timed access to the lab environment and completing all the TCBC Lab Guide steps. Your learning culminates with the Final Practical that includes five scenario-based configuration exercises that you complete in a fresh lab environment. We recommend that you devote blocks of time on your calendar to complete the Labs and Practical within the limits provided. Plan your learning strategy so you get the most out of this comprehensive curriculum.

Access and Effort

- Learning Modules and Quizzes: 90 days (estimated 15-20 hours total effort)
- Lab Environment to complete all labs: 4 days (estimated 8-12 hours total effort)
- Practical Environment to complete final practical: 1 day (estimated 4-6 hours total effort)

Oktane17 Lab Track On-demand

Accelerate your Okta Administrator and Platform API skills by completing the 11 on-demand recordings included in this training package.

Oktane17 Labs included:

- Troubleshooting Okta: Common Customer Questions
- Automate Onboarding to Ensure First Day Success
- Enable and Audit Application Self Service
- Strengthen Your Security Posture with Okta
- Secure Office 365 with Okta
- Top Apps: Integrating Salesforce
- Top Apps: Integrating Box
- Top Apps: Integrating G-Suite
- Single Sign On with OpenID Connect
- Protect your Modern App with API Access Management
- Automate Lifecycle Management with SCIM



Oktane18 Lab Track On-demand

This package includes downloadable presentation slides and step-by-step lab guides for all 9 Oktane18 sessions.

Oktane18 Labs included:

- Automate Onboarding to Increase Usability and Adoption
- Troubleshooting Okta: Common Customer Questions
- Integrate Amazon Web Services with Okta
- Automate Identity-Driven Requests and Incident Response with Okta and ServiceNow
- Secure Digital Content with Okta and Box
- Personalize Your Okta Org Sign-in Page, Email Domain, and URL
- Protect Your Modern App with API Access Management
- Take the Okta Management APIs Challenge
- Reduce Your Directory Footprint with the Okta LDAP Interface

Learn more + register at okta.com/training > on-demand



Official Price List

To learn more about redeeming pre-purchased Training Units, click here.

Public Instructor-led Training

Course Name	Length	Seat Price	# Units
Okta Essentials	3 Days	\$2,400	2,400
Deploy Office 365 with Okta	1 Day	\$800	800
Platform for Developers	3 Days	\$2,400	2,400
Technical Consultant Boot Camp	5 Days	\$4,000	4,000
Advanced Mastering Techniques with Okta	1 Day	\$800	800
Okta IdP Integration for On-Premise Apps	2 Days	\$1,600	1,600
SSO + API Access Management with OIDC + OAuth	2 Days	\$1,600	1,600
Automate Lifecycle Management with SCIM	1 Day	\$800	800
Inbound Federation: Using Okta as a Service Provider	2 Days	\$1,600	1,600

Private Instructor-led Training

Course Name	List Price	# Units	Details
Private delivery of standard ILT	\$6,000/day	6,000	Up to 12 Seats, use ILT course length to determine unit quantity + total cost
Private Help Desk Training	\$6,000/day	6,000	Up to 24 Seats, split half-day sessions
End User Training	\$250/seat	250	Unlimited Seats
Additional Attendees	\$500/seat	500	Purchase additional seats in private class if more than 12 people are attending
Curriculum Development	\$250/hour	250	Custom + tailored training are available with purchase of curriculum development hours

Certification Exams

Exam Name	Length	Exam Price	# Units
Professional Exam	90 minutes	\$250	250
Administrator Exam	90 minutes	\$250	250
Consultant Exam	90 minutes	\$300	300



Ways to Save on Training

20%	Reserved for customers with Premier, Premier Access, and Premier Plus Success packages and valid for any Public Hands-On ILT course. Discount will be automatically applied on the quote.
30%	Reserved for registered Okta Channel Partners and valid for any Public Hands-On ILT course. Discount will be automatically applied on the quote.
50%	Reserved for non-profit customers (any 501(c)3 organization) and valid for any Public Hands-On ILT course. Discount will be automatically applied on the quote.