

Okta Professional Exam

Study Guide

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Introduction

Congratulations on taking the first step toward earning your first Okta Certification!

This exam study guide is designed to help you prepare for the Okta Professional certification exam. It contains a detailed list of the topics covered on the Professional exam, as well as a detailed list of preparation resources.

Passing this exam is a requirement for becoming an Okta Certified Professional. It is also a prerequisite for those seeking to become Okta Certified Administrators or Okta Certified Consultants.

How to use this study guide

At minimum, we highly recommend you thoroughly review each topic listed within the Exam Subject Areas section of this study guide. Make sure you understand and are familiar with each topic. Every single topic within that section relates to at least one question on the exam. If you are not familiar with a topic, research it by either using one of the corresponding preparation resources, or search the [Okta Help Center](#) or [Okta Product Documentation](#) library. Some topics are best learned through hands-on experience with the Okta service.

What does it mean to be an Okta Certified Professional?

Okta Certified Professionals possess foundational knowledge in the area of secure identity management. They have hands-on experience completing day-to-day operational tasks to support users of the Okta service. Professionals have familiarity with Okta technologies and processes related to simple directory integration, single sign-on federation, and application provisioning aspects of User Lifecycle Management.

Who should take the Okta Professional Exam?

Candidates for the Okta Certified Professional certification should take the Okta Professional Exam. These candidates should meet the following minimum requirements:

- One-year experience in a technical role, working in security and/or identity management
- Three- to six-months of on-the-job experience working with the Okta service

- Successful completion of Okta Basics Curriculum or equivalent training

Although roles within different organizations may vary, candidates for the Okta Certified Professional certification are generally involved in defining secure identity strategies or assisting with daily operation and support of Okta instances. Candidates for this certification may be Okta Administrators, implementation consultants, identity leaders, project managers, business app owners, or help desk administrators.

About the Okta Professional Exam

Exam Format	
Number and Types of Questions	60 Discrete Option Multiple-Choice (DOMC) items
Time Allotted	90 minutes
Exam Fee	250 USD (100 USD for each subsequent retake)
Prerequisites	None (Recommended training and preparatory resources listed below)

Understanding the DOMC Item Type

This exam consists entirely of DOMC items. DOMC is a powerful measurement tool that produces reliable test scores. It does so by removing several “contaminants” that affect test outcomes but are unrelated to the knowledge and skills being tested. The DOMC item type levels the playing field, more fairly measuring candidate skills by improving:

- **Readability.** Because test takers are required to read less, the exam tends to take less time and places fewer demands on the slow reader or the non-native English speaker.
- **Fairness.** When savvy test takers are unsure of an answer, they look for clues by comparing options or gleaning information from other items on an exam. DOMC removes this test taking advantage and serves as a powerful method to assess a test taker’s actual knowledge.
- **Security.** Instead of displaying all options at the same time, options are randomly presented one at a time. For each presented option, test takers must make a YES or NO decision to indicate whether they think the option is correct. Answer options are

presented in random order, and in most instances, test takers are NOT presented with all the available options associated with a DOMC item. Item exposure is limited by presenting only a subset of the available options to any given test taker. Limiting item exposure makes it difficult for an exam to be compromised.

Scoring

Test takers can be assured that the DOMC item type is scored fairly and with precision.

- If a test taker is presented with a correct option and responds YES, then that response is scored as “correct”. A DOMC item can be programmed to require one or more correct responses in order to be complete and to be considered answered correctly. Typically, however, only one correct response is required.
- If a test taker is presented with a correct option and responds NO, then that item is scored as “incorrect”.
- If a test taker is presented with an incorrect option and responds YES, then that item is scored as “incorrect”.
- If a test taker is presented with an incorrect option, and that test taker responds NO (technically, a correct response), scoring of the item is postponed and another option is presented.

Note: Even after a test taker responds correctly or incorrectly to an item, additional correct or incorrect options might be presented but the test taker’s responses to those options will not be scored at all. This is done to prevent test takers from guessing the correctness or incorrectness of a response.

The DOMC item format requires test takers to make some adjustments to the usual test-taking approaches. The reward of such effort is confidence that those test takers who are certified are truly competent in the areas tested on the exam and will represent excellence in the field.

To learn more about DOMC items, visit <http://trydomc.com/home>. In addition, the Okta Professional practice exam will help you become accustomed to the new test format. We highly recommend that test takers become familiar with the format of this item type before taking any Okta certification exams.

Exam Scheduling

Okta certification exams are administered and proctored by [Examity®](#). Okta has partnered with Examity®, a secure online proctoring service, to protect the integrity of our certification exams in the market. Online proctoring means that exams can be taken from almost any location at a time that is convenient for you, without travel to a test center. Your Okta Professional Exam must be scheduled at least 24 hours in advance of the time you wish to sit for the test in order to avoid the additional fee associated with on-demand testing.

Preparing for the Okta Professional Exam

A combination of instructor-led training courses, self-paced learning, self-study, and on-the-job experience will prepare a candidate to take this exam.

Training

Okta Education Services offers a range of classes and training materials to help candidates prepare for this certification exam. Although attending a training class alone does not guarantee success on an Okta certification exam, we strongly recommend that candidates for certification take the Okta Basics Curriculum (an on-demand course) in preparation for this exam. You can access Okta Basics Curriculum here: <https://www.okta.com/services/training/>.

Enter “Okta Basics Curriculum” in the Search field to narrow your search. The following topics are covered in Okta Basics Curriculum:

- Manage Okta Mastered Users
- Integrate Okta with Active Directory Mastered Users
- Integrate Okta with LDAP Mastered Users
- Manage Application Single Sign-On (SSO)
- Automate Lifecycle Management
- Implement Multi-factor Authentication (MFA)
- Configure Office 365 with Okta
- Okta Mobile Setup and Administration
- Configure Universal Directory and User Profiles
- Okta End User Support
- Navigating the Okta Help Center

Visit <https://www.okta.com/services/training/> for the complete course catalog.

Other Resources

- The [Okta Help Center](#) contains a knowledge library of articles and videos, some of which are pertinent to topics covered on this exam.
- The [Okta Content Library](#) offers searchable white papers with a rich body of information to explore before your exam.
- Join the [Okta Community](#) to review questions, discussions, ideas, and blogs for additional exam preparation.

Professional Exam Subject Areas

The following table lists the topics that are covered on this exam. These topics are grouped into topics areas, and topic areas roll up into domains/exam sections. Use this list as an outline to guide your study and validate your readiness for the Okta Professional certification exam.

Identity and Access Management	22.5%
Industry Knowledge	
Demonstrate knowledge of IAM and IDaaS and how they relate to Okta	Preparation resources: <ul style="list-style-type: none">• How Okta Integrate Applications• Okta Integration Network• The Okta Identity Cloud
Single Sign-On (SSO) Federation	
Based on a given use case, demonstrate knowledge of whether SAML, WS-FED, or OIDC should be used	Preparation resources: <ul style="list-style-type: none">• Using the App Integration Wizard• Identity Providers• Configuring WS-Federation
Demonstrate knowledge of IdP versus SP initiated flows	Preparation resources: <ul style="list-style-type: none">• Beginner's Guide to SAML• Okta Terminology• Identity Providers• Okta Essentials Module 5: Configure SSO and Provisioning

Demonstrate knowledge of the benefits of using federation vs. password vaulting	Preparation resources: <ul style="list-style-type: none"> ● Beginner's Guide to SAML ● Okta Essentials Module 5: Configure SSO and Provisioning ● Okta Essentials, Deploy Office 365 with Okta, Technical Consultant Boot Camp
Demonstrate knowledge of how SWA is used in Okta	Preparation resources: <ul style="list-style-type: none"> ● Okta Terminology ● About the Okta Browser Plugin ● Okta Essentials Module 5: Configure SSO and Provisioning
Demonstrate knowledge of basic troubleshooting of the Okta Browser plug-in	Preparation resources: <ul style="list-style-type: none"> ● About the Okta Browser Plugin ● Switch between multiple Okta accounts using the plugin ● Silently install the Okta browser plugin using policy settings ● Okta Essentials Module 5: Configure SSO and Provisioning
Single Directory Integration	
Demonstrate knowledge of the Active Directory integration options with Okta	Preparation resources: <ul style="list-style-type: none"> ● Choosing an Incremental or Full Active Directory Import ● Deploy the Okta AD Agent for OCC ● Import Active Directory users ● End user account states ● Install and configure the Okta Active Directory agent ● Okta Essentials Module 3: Configure External Directories
User Lifecycle Management	45.5%
Okta as a Directory	
Demonstrate knowledge of the purpose of Universal Directory	Preparation resources: <ul style="list-style-type: none"> ● About Universal Directory
Demonstrate knowledge of custom attributes, mappings, and data transformation	Preparation resources: <ul style="list-style-type: none"> ● Import Active Directory users ● About Universal Directory ● Manage User Profiles

	<ul style="list-style-type: none"> Okta Essentials Module 3: Configure External Directories
Demonstrate knowledge of the process to add Okta mastered users	Preparation resources: <ul style="list-style-type: none"> About Universal Directory Import people Okta Essentials Module 4: Configure Groups
Provisioning	
Demonstrate knowledge of what lifecycle management is in Okta	Preparation resources: <ul style="list-style-type: none"> Lifecycle Management Provisioning Concepts
Demonstrate knowledge of when to use Okta user states and statuses	Preparation resources: <ul style="list-style-type: none"> End user account states Manage people Okta Essentials Module 2: Define Your Users in Okta
Demonstrate knowledge of how to use app assignments, requests, and automations to provision applications to users	Preparation resources: <ul style="list-style-type: none"> Access Request Workflow Okta Essentials Module 5: Configure SSO and Provisioning Okta Essentials Module 7: Manage Access Request Workflows
Demonstrate knowledge of how to manage group assignments and rules	Preparation resources: <ul style="list-style-type: none"> About Groups
Demonstrate knowledge of the various group types supported by Okta	Preparation resources: <ul style="list-style-type: none"> Using Group Push About Groups Okta Essentials Module 4: Configure Groups
Workflow	
Demonstrate knowledge of the various methods for activating and deactivating users	Preparation resources: <ul style="list-style-type: none"> Reprovisioning a Deactivated Active Directory Account Delete User Account Okta Essentials Module 2: Define Your Users in Okta Okta Technical Consultant Boot Camp: Defining Users
Self-Service (End user)	
Demonstrate knowledge of self-service options available to end users	Preparation resources: <ul style="list-style-type: none"> Manage dashboard tabs for end users

	<ul style="list-style-type: none"> • What are the requirements for a valid security question answer? • Revealing the password of an app • Selecting Apps to Automatically Open When You Sign In • Multifactor Authentication • Email and SMS Options • Manage people • Security Policies • Okta Essentials Module 2: Define Your Users in Okta
Okta Integration Network	
Demonstrate knowledge of the OIN and how to leverage Okta out-of-the-box app integrations	<p>Preparation resources:</p> <ul style="list-style-type: none"> • Applications • Okta Integration Network/Applications • Okta Essentials Module 5: Configure SSO and Provisioning
Demonstrate knowledge of how to search for pre-built integrations and identify the app capabilities	<p>Preparation resources:</p> <ul style="list-style-type: none"> • The Applications Page • Okta Essentials Module 5: Configure SSO and Provisioning
Security	16%
Basic Multifactor Authentication (MFA)	
Demonstrate knowledge of multi-factor authentication	<p>Preparation resources:</p> <ul style="list-style-type: none"> • Multifactor Authentication • Okta Essentials Module 5: Implement the Okta Policy Framework
Demonstrate knowledge of the MFA strategies	<p>Preparation resources:</p> <ul style="list-style-type: none"> • Networks • Okta Essentials Module 9: Implement the Okta Policy Framework
Demonstrate knowledge of user authentication flow	<p>Preparation resources:</p> <ul style="list-style-type: none"> • Multifactor Authentication • Okta Essentials Module 5: Implement the Okta Policy Framework
Demonstrate knowledge of available factor types and supported forms	<p>Preparation resources:</p> <ul style="list-style-type: none"> • Multifactor Authentication

	<ul style="list-style-type: none"> Okta Essentials Module 9: Implement the Okta Policy Framework
Demonstrate understanding of the MFA reset options that are available to an administrator	Preparation resources: <ul style="list-style-type: none"> Multifactor Authentication Okta Essentials Module 9: Implement the Okta Policy Framework
Policies	
Demonstrate knowledge of the policy types available in Okta and their functionalities	Preparation resources: <ul style="list-style-type: none"> Multifactor Authentication Security Policies
Demonstrate knowledge of when to use each policy	Preparation resources: <ul style="list-style-type: none"> Okta Essentials Module 5: Implement the Okta Policy Framework
Demonstrate understanding of how policies are applied based on the policy priority order	Preparation resources: <ul style="list-style-type: none"> Security Policies
Demonstrate understanding of the importance of the default policies in Okta	Preparation resources: <ul style="list-style-type: none"> Security Policies
Administrator Access Control	
Demonstrate knowledge of the general usage of Administrative roles in Okta	Preparation resources: <ul style="list-style-type: none"> Administrators The Group Admin Role Configure the Help Desk Administrator Role
Administration and Troubleshooting	16%
Okta Personalization	
Demonstrate knowledge of the administrative personalization capabilities available through Okta	Preparation resources: <ul style="list-style-type: none"> Appearance Customization Manage dashboard tabs for end users
Logging and Reporting	

Demonstrate understanding of the difference between Okta reports and syslogs	Preparation resources: <ul style="list-style-type: none"> • Reports • Okta Essentials Module 11: Monitor Your Okta Org
Demonstrate knowledge of the tasks page	Preparation resources: <ul style="list-style-type: none"> • The Administrator Dashboard • Assigned application missing from user's Okta Dashboard • Okta Essentials Module 11: Monitor Your Okta Org
API and API Token Management	
Demonstrate understanding of the security impact of granting management API tokens	Preparation resources: <ul style="list-style-type: none"> • API
Demonstrate knowledge of how to create and manage API tokens	Preparation resources: <ul style="list-style-type: none"> • API
Demonstrate understanding of when Okta API-AM should be used	Preparation resources: <ul style="list-style-type: none"> • API • API Access Management
Customer Support Practices	
Demonstrate knowledge of the Help and Support Process	Preparation resources: <ul style="list-style-type: none"> • Okta Customer Success Services • Welcome to Okta Help Center • Okta Essentials Module 11: Monitor Your Okta Org
Demonstrate knowledge of Trust.okta.com and the Okta help center	Preparation resources: <ul style="list-style-type: none"> • Okta Trust • Customer Support Ticket Severity / Priority Definition • Welcome to Okta Help Center
Demonstrate understanding of the differences between EA and GA features	Preparation resources: <ul style="list-style-type: none"> • Okta Trust • Okta Product Roadmap (beta): Frequently Asked Questions

Sample Items

Know what to expect on the day of the exam. Take the Okta Professional Practice Exam to familiarize yourself with the format of the DOMC item type. The practice exam we have linked to below is NOT a new practice exam. **Check back on March 1st to try the new Practice Exam.**

Click the button below to check it out now!

[Professional Practice Exam](#)