

Certification Exam Preparation Guide

Oracle Cloud Infrastructure Foundations 2020 Associate Exam

1Z0 – 1085 – 20



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Contents

Introduction	2
Target Audience	2
Certification Details.....	2
Certification Benefits	2
Exam Topics	3
Exam Preparation.....	4
Link to Practice Exam for Exam Preparation.....	4
Review Documentation.....	4
Exam Registration Process.....	5
Exam Score.....	5
Oracle Certification Program Candidate Agreement	6
Oracle Certification Program Guidelines	6
Next Step after Passing this Exam.....	6
Important: Check the Exam Information Page	6
Contact us	6

Introduction

The Oracle Cloud Infrastructure Foundations Certification provides candidates with foundational knowledge of core cloud computing concepts and an understanding of those services in Oracle Cloud Infrastructure. The certification is intended for candidates with technical and nontechnical backgrounds who want to validate their understanding of Oracle Cloud infrastructure.

Target Audience

Designed for technical and nontechnical professionals involved in selling and purchasing of Oracle Cloud Infrastructure services.

Certification Details

- **Certification Name:** Oracle Cloud Infrastructure Foundations 2020 Associate
- **Exam Number:** 1Z0-1085-20
- **Target Audience:** Designed for technical and nontechnical professionals involved in selling and purchasing of Oracle Cloud Infrastructure services
- **Platform:** Available on Oracle University and delivered via Pearson VUE
- **Exam Duration:** 105 minutes
- **Exam Cost:** \$95 (25% discount on this list price if you are OPN (Oracle Partner Network) and have the OPN number with you while registering for the exam)
- **Passing Score:** 68%

Certification Benefits

- Stand out among world-wide cloud professionals by establishing industry capability in world-class technology.
- Validate your skills and knowledge on how to create infrastructure solutions using Oracle Cloud Infrastructure Services.
- Secure a digital badge for your social media profile to demonstrate your credibility in the industry. (<https://www.youracclaim.com/org/oracle/badge/oracle-cloud-infrastructure-foundations-2020-certified-associate>)



Exam Topics

This exam is revised regularly to align with training and service release updates. The following table lists the exam objectives, followed by concepts that may be tested in this section.

#	Exam Objective	Concepts Possibly Tested in Section
1	Cloud Concepts	<ul style="list-style-type: none"> Understand terms like Scalability, Elasticity, Agility, fault tolerance, and disaster recovery, CapEx, OpEx Understand and differentiate between IaaS, PaaS and SaaS Understand Public, private and hybrid cloud models Reduce TCO with migrations (on-prem to cloud without re-architecting)
2	Getting Started with Oracle Cloud Infrastructure	<ul style="list-style-type: none"> Describe the key features and components of OCI. Regions (Multi-AD, One-AD), ADs, Fault Domains, Console, API, CLI SDKs.
3	Core Oracle Cloud Infrastructure Services	<ul style="list-style-type: none"> Understand Core OCI Services: IAM, Compute, Network, Storage, and Database. Understand Cloud Native Services: OKE, OCIR, Fn, Streaming, API-Gateway.
4	Security and Compliance	<ul style="list-style-type: none"> OCI Security services (VCN, SL, NSG, WAF, Identity, MFA, KMS, Data Safe, Audit) and compliance.
5	Pricing, Support and Operations	<ul style="list-style-type: none"> OCI Pricing Model. Understand OCI subscription models, pricing calculator, Free tier, OCI SLA. OCI Operations. OCI concepts like budget, quota, limits and support.

Exam Preparation

To successfully prepare for this certification, it is recommended that you have an understanding of the cloud computing concepts and foundational knowledge of Oracle Cloud Infrastructure services.

Oracle Cloud Infrastructure training is frequently updated to reflect the OCI services. We recommend that you reference the latest documentation to ensure that you have the latest information about the services.

A combination of Oracle training and hands-on experience (attained via labs and/or field experience) provides the best preparation for passing the exam.

To successfully prepare for this certification you can access the digital content available in, Oracle Cloud Infrastructure Learning Subscription. Here are some recommended options for an individual to successfully prepare for this certification:

- I. You can follow this Learning Path in one of the two subscriptions listed below:

Learning Path:

- Understand OCI Foundations
 - a. [Oracle Cloud Infrastructure Learning Subscription](#)
 - b. [Unlimited Cloud Learning Subscription](#)

Link to Practice Exam for Exam Preparation

<http://oukc.oracle.com/public/redir.html?type=player&offid=2456692401>

Review Documentation

<https://docs.cloud.oracle.com/en-us/iaas/Content/home.htm>

Exam Registration Process

Ensure you have a login for Oracle exams delivered through Pearson VUE. To create a login, go to <http://www.pearsonvue.com/oracle>.

To register for the certification exam:

- Go to <http://www.pearsonvue.com/oracle>.
- Select **Sign In** under Oracle on top right.
- Use your Pearson VUE account to log in.
 - Do not create a new account if you cannot remember your old account information; use the Forgot my username or Forgot my password links to recover your information. Creating a new account can create logic issues resulting in certification information not being processed correctly.
- Select **Proctored Exam**.
- Type **1Z0-1085-20: Oracle Cloud Infrastructure Foundations 2020 Associate** and select **Go**.
- Select how you want to take the exam and follow the prompts.

When you are ready to take your exam, please register with Pearson VUE (<http://www.pearsonvue.com/oracle>). Note that it can take multiple weeks to sit for an exam, so be certain that you register for the exam multiple weeks prior to when you plan to take the exam.

Additionally, you can also take the exam in the comfort of your own home. Please visit here (<http://www.pearsonvue.com/oracle/op>) for more information. Read through this site completely as there are many steps which need to be completed prior to the exam delivery. You will also need Adobe Air installed; you can get the latest version by clicking here (<https://get.adobe.com/air/>). Additionally, some security software programs like Antivirus or Internet Security software can disrupt exam delivery and may need to be temporarily disabled.

Periodically, Oracle offers testing opportunities connected to some of our training events. These tests are delivered using a laptop that you bring. Please verify that the laptop you bring meets the requirements posted here (<http://pearsonvue.com/oracle/ap/proctor.asp>), under **Verify System Requirements** → **System Requirements**).

Exam Score

After you have taken your exam, you can view your results by visiting CertView:

https://brm-certview.oracle.com/pls/certview/ocp_interface.ocp_admin_report

Oracle Certification Program Candidate Agreement

In order to take your Oracle certification, you will need to agree to the Oracle Certification Program Candidate Agreement. Please review this document by going here:

http://education.oracle.com/education/pdf/ocp_candidate_agreement.pdf

Oracle Certification Program Guidelines

Learn more about Oracle Certification policies by going here:

https://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=138

Next Step after Passing this Exam

After passing this associate exam the next step is to take the “**Oracle Cloud Infrastructure 2019 Architect Associate (1Z0-1072)**” exam to become an OCI Architect Associate.

Important: Check the Exam Information Page

PLEASE NOTE: As Oracle Cloud content is continually being updated, this exam is continually being updated as well. No announcement or communications are sent regarding the exam update and it is up to you, the exam candidate, to check the exam information page:

https://education.oracle.com/midtier/downloads/Oracle_Cloud_Solutions_Infrastructure_1Z0-1085-20.pdf

BE AWARE: The use of any non-Oracle approved testing material, including copies of test questions (known as “brain-dumps” or “dumps”) are not allowed (see <https://blogs.oracle.com/certification/using-braindumps-is-cheating>) and can lead to the invalidation of your exam score. Please review the [Oracle Certification Candidate Agreement](#) for more information.

Contact us

Oracle University Contact Information: <https://education.oracle.com/OUcontactUs>