

Oracle Cloud Infrastructure (OCI) Foundations Associate exam 2020 (1Z0-1085-20) Study Guide

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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.

Certification Details

- **Certification Name:** Oracle Cloud Infrastructure Foundations 2020 Associate | 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:** 85 minutes
- **Number of Questions:** 55
- **Practice Exam:** [Practice Exam link](#)
- **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

- Validate your foundational understanding of cloud computing
- Understand key components and services of Oracle Cloud Infrastructure
- Establish industry credibility in cloud technologies and share your capabilities with a digital badge



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	
1.1	Understanding of basic cloud concepts	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	
2.1	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	
3.1	Understand Core OCI Services	IAM, Compute, Network, Storage, Database,
3.2	Understand Cloud Native Services	OKE, OCIR, Fn, Streaming, API-Gateway
4	Security and Compliance	
4.1	OCI security and compliance	OCI Security services (VCN, SL, NSG, WAF, Identity, MFA, KMS, Data Safe, Audit) and compliance
5	Pricing, Support and Operations	
5.1	OCI Pricing Model	Understand OCI subscription models, pricing calculator, Free tier, OCI SLA,
5.2	OCI Operations and support	OCI concepts like budget, quota, limits and support

Exam Preparation

To successfully prepare for the 1Z0-1085 Oracle Cloud Infrastructure Foundations Associate 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.

The following resources from Oracle University are available to help you prepare.

- I. Access the [Oracle Cloud Infrastructure Foundations Associate](#) learning path for free
- II. Review Oracle Cloud Infrastructure [white papers](#), [product documentation](#), and [blogs](#)

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 Oracle Cloud Infrastructure Foundations 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:

https://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

PLEASE NOTE: As Oracle Cloud Infrastructure content is continually being updated, the 1Z0-1085 Oracle Cloud Infrastructure Foundations Associate 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.

Please contact the OCI Enablement Team (oci-enablement_us_grp@oracle.com) with any questions.