



COURSE CURRICULUM · ORACLE, JAVA, SALESFORCE & SERVICENOW · ORACLE

1Z0-1085: OCI Foundations Associate

Get a clear, practical introduction to Oracle Cloud Infrastructure in a single day.

DURATION

1 day · 8 hours

LEVEL

Beginner

CURRICULUM

5 modules · 2 labs

DELIVERY

Live online, Onsite,
Corporate

Course overview

Oracle Cloud Infrastructure is increasingly used by organisations that run Oracle databases and applications, including many in banking, government and ERP-heavy enterprises. This one-day course gives you a structured introduction to OCI and its core services, whether you are technical or not.

The morning covers cloud concepts and OCI's architecture — regions, availability and fault domains — followed by identity and access management with compartments, users, groups and policies. You will then explore core services: compute instances, block, object and file storage, virtual cloud networks and their gateways, and Oracle's database offerings, including Autonomous Database.

The afternoon focuses on security and governance: the shared responsibility model, encryption and key management, security services, tagging, budgets, cost analysis and pricing models, support plans and service limits. Short guided demonstrations in the OCI console make each service concrete.

The day finishes with an exam readiness session covering question styles and practice questions with explanations.

This course is aligned to the Oracle Cloud Infrastructure Foundations Associate exam. Oracle publishes this exam with a year-based code suffix; please confirm the current version and details on Oracle University before booking. Ace Skills is not an Oracle partner and does not use official courseware.

Highlights

- 8 hours of live, trainer-led sessions
- Guided tour of the OCI console
- Compute, storage, networking and database basics
- Security, identity and cost management essentials
- Practice questions with review

What's included

- Clear, jargon-free introduction to OCI
- Live console demonstrations
- Identity, compartments and policies explained simply
- Pricing and cost management overview
- Practice questions with explanations
- Course completion certificate from Ace Skills Consulting

Who this course is for

Who should attend

- IT professionals new to Oracle Cloud
- Oracle database and application teams
- Sales, pre-sales and project staff on OCI projects
- Students and graduates exploring cloud careers

Prerequisites

- General IT awareness
- No prior cloud experience required

Detailed curriculum — 1 day, 8 hours, 5 modules, 2 hands-on labs

Day 1 Oracle Cloud Infrastructure Foundations

8 hours

1.1 Cloud and OCI architecture

- Cloud computing concepts
- OCI console tour
- Regions, availability domains and fault domains

1.2 Identity and access management

- Tenancy and compartments
- Policies
- Users, groups and dynamic groups

LAB Create compartments, groups and a policy · 30 min

1.3 Core services

- Compute instances and shapes
- Virtual cloud networks, subnets and gateways
- Block, object and file storage
- Autonomous Database and other database services

LAB Launch a compute instance in a VCN · 40 min

1.4 Security, governance and cost

- Shared responsibility model
- Security services overview
- Pricing models and cost analysis
- Vault and encryption
- Tagging and budgets
- Support and service limits

1.5 Exam readiness

- Topic review
- Practice questions with review
- Question styles

Skills and tools

Skills you will build

Oracle Cloud Infrastructure

Cloud concepts

OCI IAM

Compartments

OCI Compute

OCI Storage

Virtual cloud networks

Autonomous Database

Cloud security

Cost management

Tools used in class

OCI console

OCI Cloud Shell

Certification exam

This course is aligned to the exam below and prepares you for it. The exam itself is booked and taken with the vendor.

Exam Oracle Cloud Infrastructure Foundations Associate

Exam code 1Z0-1085

Exam skill areas covered

Security and access management concepts

Exam details are pending verification. Confirm the current exam code, format and fee on the official vendor page before booking.

Frequently asked questions

Which version of the exam is current?

Oracle adds a year suffix to this exam code (1Z0-1085-xx). We confirm the current version with you before you book.

Is this course technical?

It is introductory and suitable for both technical and non-technical professionals.

Do I need an OCI account?

No. The trainer demonstrates in the console; you can optionally follow along with a free-tier account.

What should I take next?

Technical learners often move to an OCI architect associate path; database professionals may also take our Oracle SQL course.

Book a batch or talk to an advisor

Course page: aceskillsconsulting.com/course/1z0-1085-oci-foundations-associate · Email: info@aceskillsconsulting.com

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