

Cloud Security with Oracle Identity Cloud Service (IDCS)

Course Content –

Module 1: Overview of Cloud & Cloud Security Basics

Lesson 1: Cloud Service Model: SaaS, PaaS, IaaS

Lesson 2: Oracle Cloud Overview

Lesson 3: Cloud Deployment Model: Private, Public, Hybrid

Lesson 4: Introduction to Oracle Cloud Security

Lesson 5: Cloud Security Benefits

Module 2: Oracle Cloud Security Deep Dive

Lesson 1: Oracle Cloud Security Architecture

Lesson 2: Oracle Cloud Security Services

Lesson 3: Introduction to Oracle IDCS & CASB

Lesson 4: Identity-Centric Security

Lesson 5: Oracle Management Cloud Security Services – Security Monitoring Analytics Cloud Service

Lesson 6: Configuration and Compliance Service

Module 3: Introduction to IDCS

Lesson 1: On-Premise Identity & Access Management Overview

Lesson 2: Introduction to IDCS, Overview & Deep Dive

Lesson 3: IDCS Tier & Pricing

Lesson 4: Concepts & Terminology: SAML, OAuth, OpenID Connect

Lesson 5: Registering for Cloud & Accessing IDCS Console

Module 4: Managing IDCS Users, Groups, Applications (IDCS Administration)

Lesson 1: Administering Users

Lesson 2: Administering Groups

Lesson 3: Administering Application

Lesson 4: User, Role, Application Assignment

Lesson 5: Bulk Load Users

Module 5: IDCS Customization & Branding

Lesson 1: Settings Overview

Lesson 2: Customize Default Settings and Notifications

Lesson 3: Customize Password Policies

Lesson 4: Email notifications

Lesson 5: Multi-Factor Authentication

Module 6: Managing Oracle Identity Cloud Service Applications

Lesson 1: IDCS + Applications

Lesson 2: Understanding Cloud-based Oracle Applications,

Lesson 3: On-Premise Applications

Lesson 4: Token Based SSO Auditing

Lesson 5: IDCS Reports Type and Run IDCS Reports

Module 7: Using Rest APIs

Lesson 1: Introduction of REST APIs

Lesson 2: API Catalog for IDCS

Module 8: Monitoring IDCS

Lesson 1: Monitor IDCS Performance

Lesson 2: Tune IDCS instance

Lesson 3: Troubleshooting IDCS