

# SOA Cloud Course Content

## **Oracle SOA Cloud Service Introduction**

What is Oracle SOA Cloud Service

Why it is needed

Features and Needs of Oracle SOA Cloud Service

Oracle SOA Cloud Service Trial registration Steps

Oracle SOA Cloud services overview

## **Create SSH Keys for Oracle SOA Cloud Service**

Installation of Putty

Create Public and Private key using Putty for Windows

Create Public and Private key using command line with SSH utility

## **Creating Storage Containers for Backups**

Find and set replication policy for Oracle Storage Cloud

Download and Install CloudBerry Explorer

Connect to Oracle Cloud from Cloud Berry

Create Container using Cloud Berry

## **Creating Oracle Database Cloud Service Instance**

Introduction to DBaaS (Oracle Database Cloud Service)

Create DBaaS instance

Start and Stop Database Instance

Enable access for outside using public IP

Connect to database instance from SQL Developer or Jdeveloper

Create table or modify table

## **Create Oracle SOA Cloud Service Instance**

PaaS introduction

Create Oracle SOA Cloud Service Instance for SOA Cluster

Create Oracle SOA Cloud Service Instance for OSB Cluster

Create Oracle SOA Cloud Service Instance for SOA and OSB Cluster

Start and Stop Oracle SOA Cloud Service instance

## **Installation**

JDK Installation

Jdeveloper Installation

Connect to Oracle SOA Cloud Service Instance from Jdeveloper

## **SOA Composites**

Development of Oracle SOA Composite using Jdeveloper

Deployment of Oracle SOA Composite to SOA Cloud from Jdeveloper

Deployment of Oracle SOA Composite to SOA Cloud through em console

Testing of Oracle SOA Composite

## **Oracle Service Bus Application**

Development of Oracle Service Bus Application using Jdeveloper

Development of Oracle Service Bus Application using SB Console

Deployment of Oracle Service Bus Application to SOA Cloud from Jdeveloper  
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Testing of Oracle Service Bus Application from SB Console