

---

## Oracle SOA Suite 12c Essential Concepts Ed 2

---

This Oracle SOA Suite 12c: Essential Concepts Ed 1 training address challenges in enterprise integration. Get introduced to Service-Oriented Architecture (SOA) concepts and technologies, as well as capabilities of core components of Oracle SOA Suite.

### Objectives

- Describe SOA concepts and technologies
- Describe the business benefits of adopting SOA in your organization
- Describe the functionality and features of core service components in Oracle SOA Suite 12c
- Explain the context of using each core service component, and business challenges they address
- Describe the make-up of a SOA composite application
- Explain how to virtualize and secure services
- Describe how Oracle SOA provides customers real-time insight into their business
- Describe how Oracle SOA simplifies integration with external trading partners and with cloud-based and mobile applications

### Topics

- Introduction
- Introducing Service-Oriented Architecture Concepts
- Getting Started with Oracle SOA Suite 12c
- Building SOA Composite Applications
- Orchestrating Services with BPEL Process Components
- Connecting with Binding Components
- Mediating Messages with Mediator Components
- Encapsulating Business Logic with Business Rules Components
- Implementing Human Activities with Human Workflow Service Components
- Virtualizing and Securing Services
- Managing, Monitoring, and Troubleshooting Composite Applications
- Enabling On-Premises Integration
- Enabling Mobile and Cloud Integration