# Oracle Web Services Manager 11g: Securing SOA Components - Self-Study Course

**Duration:**  0 Days

**What you will learn**

Oracle Web Services Manager provides a solution for governing the interactions with shared services through security. It also enables operational policy management and enforcement to ensure service reuse remains under control.

This course provides detailed information on how to secure the SOA components in Oracle SOA Suite 11g, including the service endpoints and the service components of an SOA composite application. It also demonstrates securing Oracle Service Bus 11g business services and proxy services by using Oracle Web Services Manager security policies. It also briefly talks about the interoperability of Oracle Web Services Manager policies with Oracle Service Bus 10g security policies.

Learn To:

Secure SOA Composite applications by using Oracle WSM 11g policies
Secure Oracle Service Bus 11g services by using Oracle WSM 11g policies
Interoperate of Oracle WSM 11g policies with Oracle Service Bus 10g policies

**Audience**
SOA Architect
Security Administrators
Security Compliance Professionals
Technical Consultant

**Course Objectives**
Securing Oracle Service Bus 11g services by using Oracle WSM 11g policies

Interoperability of Oracle WSM 11g policies with Oracle Service Bus 10g policies

Securing SOA Composite applications by using Oracle WSM 11g policies

**Course Topics**

**Securing SOA Composites**
Describe Oracle SOA Suite 11g platform and architecture
Describe the SOA service components
Secure the SOA components at design time and run time by using Oracle WSM polices
Attach specific Oracle WSM client-side policies to invoke a secured SOA component

**Securing Oracle Service Bus**

Describe the Oracle Service Bus 11g platform and architecture

Describe the business service and proxy service

Describe Oracle WSM 11g support in securing OSB services

Describe Oracle WSM 11g interoperability support with OSB 10g security policies