



Oracle SOA Suite 11g Essentials

The **Oracle SOA Suite 11g Essentials (1Z0-478)** exam is primarily intended for implementation consultants who are using SOA-related technology products in field, and/or have completed Oracle SOA Suite 11g Implementation Boot Camp or equivalent knowledge acquired through alternate training or on-the-job experience.

The Oracle SOA Suite 11g Implementation Specialist certification recognizes OPN members as OPN Certified Specialists. This certification differentiates OPN members in the marketplace by providing a competitive edge through proven expertise.

This certification helps the OPN member's partner organization qualify for the Oracle Service-Oriented Architecture 11g Specialization.

Exam Number: 1Z0-478
Associated → Oracle SOA Suite 11g Certified
Certifications: Implementation Specialist

→ OPN Certified Specialist
Exam Price: US \$245

[More on exam pricing](#)

Duration: 120 minutes
Number of Questions: 73

Passing Score: 60%

You will receive an email from Oracle University advising the procedure of accessing your Beta scores.

Passing score subject to change. [View Details](#)

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 - [Oracle SOA Suite 11g: Build Composite Applications](#)
 - Oracle PartnerNetwork training**
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[Back to Top](#)

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[Back to Top](#)

Exam Topics		
Fundamentals	Business Rules	Securing Services
Describe how SOA concepts map to implementation in composites and Service Bus	Create if/then rules with Rules Designer	Describe the role and features of Oracle Web Services Manager (OWSM)
Describe the components and architecture of SOA Suite	Create decision table rules with Rules Designer	Describe security and identify propagation
Use the right components to implement common integration patterns	Integrate a rule into a BPEL process	Attach security policies to end points at design-time and run-time
Analyze XPath expressions to retrieve elements in an XML document	Human Task Services	Governance
Describe how B2B capabilities enable trading partner relationships	Design a human task	Describe the benefits of governance for SOA
Adapters	Invoke a human task from a BPEL process	Describe the main features of Oracle Enterprise Repository/Registry
Describe the role adapters play in a SOA composite application	Generate ADF task forms for human tasks	Implement life cycle management
Describe the adapter architecture	Interact with the Worklist application to act on tasks	Deployment and Troubleshooting
Use the file, database and JMS adapters	Service Mediation	Deploy and undeploy components to SOA Suite
Configure adapters at design-time and run-time	Differentiate between when to use Mediator and when to use Service Bus	Create test cases to initiate inbound messages and to emulate outbound, fault and callback messages
BPEL Modeling	Explain the role of Service Bus and the benefits it provides	Monitor components deployed to SOA Suite
Use BPEL Editor to create BPEL synchronous and asynchronous processes	Create and configure a Service Bus proxy, pipeline and business service	Describe how SOA Suite applications scale to large-scale production
Use WSDL partner link types and BPEL partner link elements to interact with services	Use throttling, endpoint management and caching to scale business services	Troubleshoot a deployed SOA Suite application
Use the Assign activity to manipulate data in BPEL variables	Business Activity Monitoring (BAM) and Events	Installation and Configuration
Model conditional branching, parallel processing and repetitive activities	Describe the role of Business Activity Monitoring (BAM)	Describe the runtime architecture of SOA Suite
Implement exception handling and compensating transactions	Create and configure BPEL and	Provide advice for optimal installation and configuration of SOA Suite
		Install and configure SOA Suite

composite sensors
 Use components to publish and consume events
 Explain the role of Oracle Event Processing (OEP)

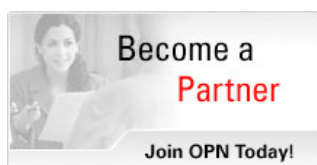
[Back to Top](#)

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[Back to Top](#)


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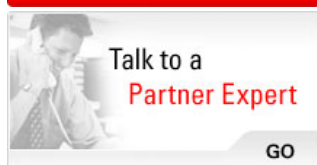
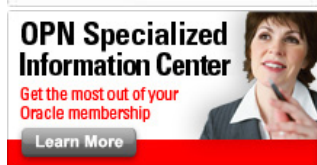
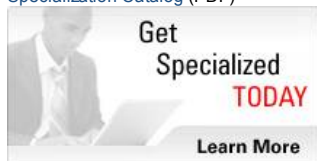
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