

SOA OSB Online training Contents

ORACLE SOA OSB ONLINE TRAINING

SOA OSB COURSE CONTENT

GETTING STARTED WITH OSB

Oracle Service Bus and SOA

OSB 11g Product Architecture

Describing the Functional Layers of Oracle Service Bus

OSB and Oracle Fusion Middleware 11g

INSTALLING ORACLE SERVICE BUS 11G

Installing the Product

Incorporating Different OSB Domain Topology

Configuring an OSB Domain

SERVICE BUS ADMINISTRATION TOOLS

Working with the OSB Administration Console

Accessing the OSB Test Console

SERVICE BUS MANAGEMENT

Working with OSB Session

Propagating a Service Bus Configuration

Customizing a Service Bus Configuration

Managing OSB Using WLST

REPORTING AND MONITORING

Service Bus Monitoring

Service Bus Operational Settings

Working with SLA Alerts

OSB Reporting Architecture

SERVICE BUS SECURITY

OSB and Oracle Web Services Manager Security

Configuring the OSB Security Environment

Securing a Proxy Service by Using OWSM policies

Propagating Identity from OSB to Secured Web Service

SERVICE BUS HIGH AVAILABILITY

OSB High Availability Architecture

Creating an OSB Cluster

Service Endpoint Scalability

Load Balancing Services Endpoint

SERVICE BUS PERFORMANCE TUNING

Factors Affecting OSB Performance

Partitioning OSB Deployments into Multiple OSB Domains

Tuning an OSB Instance

Service Result Caching with Coherence

Throttling and Service Pooling

CONFIGURING ENTERPRISE REPOSITORY AND SERVICE REGISTRY

Service Lifecycle Implementation by Using OER-OSR

Ways to Populate OER from OSB

Service Registry Integration Scenarios

Import Business Services

ColoursIT