



## Course Description

# BEA AquaLogic Service Bus™ 3: Designing and Integrating Services for an SOA

### Course Details:

Course ID: ALSB-E11-30

Format: Instructor-led training in a classroom and over the web

Length: 3 days

Products: BEA AquaLogic Service Bus 3

### How to Enroll:

Americas:

Web: <http://education.bea.com>

Email: [education@bea.com](mailto:education@bea.com)

Phone: 1-800-232-4858

Europe:

Email: [education.emea@bea.com](mailto:education.emea@bea.com)

Phone: +44-1494-559500

Asia Pacific:

Email: [edu-apac@bea.com](mailto:edu-apac@bea.com)

Phone: +852-2290-9233

After taking **BEA AquaLogic Service Bus™ (ALSB) 3: Designing and Integrating Services for SOA (Service-Oriented Architecture)**, students will have the skills to:

- Use BEA AquaLogic Service Bus for Service-Oriented Architecture (SOA)
- Architect a message infrastructure across enterprise applications
- Integrate services with back-end applications.

### Course highlights

This course provides detailed, technical training on BEA AquaLogic Service Bus 3. This training provides an in-depth analysis of BEA AquaLogic Service Bus and how it can be used to create a message infrastructure for services throughout the enterprise.

### Who should attend this course

- Integration developers
- Integration specialists
- Service delivery architects
- Message architects

### Prerequisites

- Web services experience
- XML programming experience

### BEA courseware that fulfills these prerequisites

- BEA WebLogic Server 10: Developing Enterprise Web Services (WLS-D210-100)

### Recommended knowledge

- XPath and XQuery experience
- Familiarity with essential concepts of BEA AquaLogic Service Bus

### BEA courseware that provides this recommended knowledge

- BEA AquaLogic Service Bus 3: Essential Concepts (ALSB-01S-30) (Online Self-study)

### Additional courseware of interest

- SOA: Architectural Concepts and Design Principles (SOA-R71)
- BEA AquaLogic Service Registry 2.1: Essential Concepts (ALSR-01-21)
- BEA AquaLogic Data Services Platform 3: Essential Concepts (DSP-01-30)

### Skills students will learn

- Understand the ALSB architecture
- Create ALSB resources
- Enrich and route messages within the Service Bus
- Validate messages
- Use common design patterns for ALSB

### Topics covered

- Basics of SOA
- ALSB service types
- Message flow configuration
- Message enrichment
- Branching
- Best practices with ALSB
- Federated ALSB

### About BEA Education Services

BEA Education Services' Liquid Learning approach helps an organization realize the benefits of open standards, web services and Service-Oriented Architecture. It offers flexible learning options and comprehensive curriculum based on real-world experience. Your team will reap measurable results and get moving in the right direction from day one, allowing you to invest in their skills with confidence. BEA has trained over 100,000 professionals world-wide and is rated #1 by customers in education satisfaction and loyalty.

### About BEA

BEA Systems, Inc. (NASDAQ: BEAS) is a world leader in enterprise infrastructure software. BEA® Enterprise 360°, the industry's most advanced SOA-based offering, is a comprehensive approach to delivering business results that includes technology, professional services, best practices, and world-class partners. Information about how BEA helps customers build a Liquid Enterprise™ that transforms their business can be found at [bea.com](http://bea.com).

BEA Systems, Inc.

2315 North First Street  
San Jose, CA 95131  
+1.800.817.4BEA (US)  
+1.408.570.8000

[bea.com](http://bea.com)

