SERVICE-ORIENTED ARCHITECTURE

Laying the Groundwork for Ongoing SOA Effectiveness

BEA SOA FOUNDATION SERVICE

Service-Oriented Architecture (SOA) promises to improve productivity, agility, and speed for both business and IT. Now it's time to deliver. The first SOA initiative is risky, and success demands the appropriate expertise and resources so that current and future IT initiatives—not to mention business competitiveness in the market— are not jeopardized. How can you make the pilot SOA initiative successful? What support do you need?

OVERVIEW

SOA is a strategy that organizes the discrete functions contained in enterprise applications into interoperable, standards-based, platform-independent services that you can combine and reuse quickly to meet business needs— with the assurance that the framework will support current and long-term business and IT objectives.

BEA and its world-class partners help you get your first SOA project off the ground, creating a solid SOA foundation crucial for ongoing, repeatable success.

A FOUNDATION YOU CAN BUILD UPON

The SOA Foundation Service (SFS) guides you through the implementation process, offering the expertise necessary to launch a successful SOA project and build a solid foundation for future SOA endeavors. BEA helps organizations realize the benefits of SOA, using an effective approach that focuses on three core components: our unified SOA platform, proven practices centered on our SOA domain methodology, and the expertise of our employees and partners.

Both strategic and tactical in nature, SFS typically takes two to three months to complete and follows either the SOA Assessment Service or SOA Transformation Planning Service offered by BEA.

UNMATCHED SUPPORT AND KNOWLEDGE TRANSFER

Your SFS team leverages the BEA SOA Domain Model™ to provide the following components:

> Project implementation that delivers shared services to your organization

> An architectural foundation that you can use to build future SOA projects

> Knowledge transfer of SOA best practices, and how to install, configure, operate, and manage BEA software and SOA infrastructure

> A detailed report that covers business process automation, the benefits to launching additional shared services, the cost structures related to these endeavors, governance challenges and potential solutions, and more.

THE BEA SOA SERVICES ADVANTAGE

Our SOA architects and SI partners help you realize early value and repeatable success when implementing SOA projects by:

> Maximizing flexibility and reusability of the existing applications and infrastructure

> Mitigating risks by properly scoping and executing SOA activities

> Maximizing ROI by leveraging current investments

> Offering continuity through knowledge transfer and by providing skilled resources and expertise throughout the project.

BEA SOA FOUNDATION SERVICE: ACTIVITIES AND DELIVERABLES

SCOPE AND SCHEDULE

The scope and schedule for SFS is typically determined by the results of one of BEA's prerequisite planning and design services in conjunction with a few pre-engagement scoping sessions. Performed via phone and e-mail, it allows the delivery team to collect any pertinent data prior to the engagement.

PROJECT IMPLEMENTATION

BEA and our partners offer guidance and assistance throughout the project, helping you:

> Review, define, and develop best practices, guidelines, standards, and patterns

> Review, refine, and detail the reference architecture

> Develop and review the necessary code

> Define and execute quality tests

> Develop and execute operations and migration plans.

INSTALLATION AND CONFIGURATION SUPPORT

Our SOA architects and SI partners assist application teams with the installation and configuration of BEA. They help you define the environments necessary for an SOA infrastructure and install, configure, and tune any products needed. As a result, both your development and clustered production environments are ready to go.

PROJECT COMPLETION REPORT

BEA leverages data uncovered during the project to:

> Determine next steps

> Identify services for near-term development

> Develop an organizational model that supports further expansion and use of enterprise services

> Provide needed governance practices and tools

> Create cost factors and cost recovery models that support further SOA investment.

FOR MORE INFORMATION

The BEA SOA Foundation Service is available in most countries. For a detailed description of the service please contact your local BEA sales or consulting representative or review the Service Description at www.bea.com/soa.

ABOUT BEA

BEA Systems, Inc. (Nasdaq: BEAS) is a world leader in enterprise infrastructure software, helping enable companies to improve business responsiveness through Service-Oriented Architecture (SOA), a software design approach that more closely aligns IT with business objectives. With 15,000 customers worldwide including the majority of the Fortune Global 500, BEA and its WebLogic® and Tuxedo® brands are among the most trusted names in business technology. Headquartered in San Jose, Calif., BEA has 77 offices in 37 countries. More information on BEA products and services is available at www.bea.com.

BEA SYSTEMS, INC.
2315 North First Street
San Jose, CA 95131
1-800-817-4232
1-408-570-8000
www.bea.com

EUROPE HEADQUARTERS
BEA Systems Europe Ltd.
Windsor Court
Kingsmead Business Park
Frederick Place
London Road, High Wycombe
Buckinghamshire, HP11 1JU
England
+44-1494-559-500 phone
+44-1494-452-202 fax

ASIA PACIFIC HEADQUARTERS
BEA Systems HK Ltd.
One Pacific Place, 24th Floor
88 Queensway
Hong Kong
+852-2290-9222 phone
+852-2956-0207 fax