SERVICE-ORIENTED ARCHITECTURE

Realize the Full Benefits of SOA

BEA SOA SOLUTION OFFICE

With Service-Oriented Architecture (SOA), keeping your momentum as you move towards an enterprise-scale solution requires a combination of early successes coupled with a constant focus on the end objectives–an IT organization aligned with business needs and faster service delivery. How do you support your team going forward? How can you ensure that they're ready?

OVERVIEW

Moving towards a robust enterprise-wide SOA takes time and resources and requires continuous adherence to best practices, standards, and governance models throughout the organization.

BEA can help your organization stay focused by working alongside your in-house team. Our SOA architects provide the strategic and tactical direction as well as the best practices necessary for successfully developing or extending an SOA solution. We act as your mentor throughout the entire process.

A PARTNER THAT ENSURES YOUR SUCCESS

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. As part of our proven practices, the SOA Solution Office (SSO) offers strategic and tactical guidance that promotes proficiency.

Our SSO architects mentor you through the development and deployment of one or more applications using the best practices, recommendations, and solution plan detailed in either the BEA SOA Assessment Service or Transformation Planning Service. If you didn't have one of these services prior to SSO, we'll include most of the related activities as part of this service.

SSO is typically an iterative process that moves forward in two- to three-month increments. The total number and length of each phase is determined when scoping the project, a task in which you play an active role.

ONGOING SUPPORT FROM A TO Z

BEA works with your team to develop a comprehensive set of resources for your enterprise-scale SOA migration:

> An overall solution plan tailored to your exact needs

> Analysis of your business services that indicates possibilities for reuse

> Governance processes that encourage and enforce reuse

> Creation, promotion, and enforcement of best practices

> Standards-based development and deploy-

ment of one or more business functions

> Introduction to a shared-services funding and cost-recovery model

> In-depth understanding of the entire process.

THE BEA SOA SERVICES ADVANTAGE

Our SSO architects possess extensive experience in every stage of SOA design and implementation and leverage this experience for a seamless execution. They help you realize the full benefits of SOA by:

> Acting as mentor and providing a roadmap

> Maximizing flexibility and reusability of existing applications and infrastructure

> Prioritizing implementation activity based on business strategy and drivers

> Mitigating risks by properly scoping and executing SOA activities and implementing tighter architectural control

> Maximizing ROI by leveraging current investments and implementing a cost-recovery model

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

> Establishing accountability through the measurement of key metrics.

BEA SOA SOLUTION OFFICE: ACTIVITIES AND DELIVERABLES

SCOPE AND SCHEDULE

The scope and schedule for SSO is typically determined by the results of one of BEA's prerequisite services—SOA Assessment Service or SOA Transformation Planning Service—in conjunction with a few pre-engagement scoping sessions.

BEST PRACTICES PROMOTION AND ENFORCEMENT

Your SSO team mentors you on development and deployment, provides best practices tailored to your specific needs, and establishes organizational and IT governance processes that enforce standards, reuse, and best practices throughout your organization, updating them as necessary.

SOA REFERENCE ARCHITECTURE ASSESSMENT AND DEVELOPMENT

You generate and review—with the help of your SSO team—an SOA-based architecture based on existing and forecasted business requirements.

CODE REVIEW AND MENTORING

SSO architects coach development teams on BEA products and SOA best practices, providing design guidelines, code samples, and code reviews.

INSTALLATION AND CONFIGURATION SUPPORT

SSO specialists help your application team install, configure, and test BEA products in various environments.

APPLICATION/SERVICE REUSE ASSISTANCE

This is a key component of the SSO service, enabling you to identify, select, and adapt existing and new applications for reuse, resulting in greater ROI and shorter development cycles.

FUNDING AND COST-RECOVERY MODEL

This service facilitates the creation of an infrastructure that tracks and charges service costs, enabling cost recovery in a shared-services environment.

FOR MORE INFORMATION

The BEA SOA Solution Office 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.

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