



## IBM Business Enablement Services for Service-Oriented Architecture

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### Highlights

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- **Defines how an SOA can help meet business goals**
- **Provides a clear vision of SOA adoption path**
- **Helps prioritize your SOA implementation**
- **Creates a strong internal SOA knowledge base**

### **Helping enterprises envision how to move from idea to implementation**

Increasingly, executives are placing service-oriented architecture (SOA) and Web services on their corporate agendas. An SOA is an application framework that supports componentized business processes, freeing functions and data from their applications—so they can be accessed by and extended to whomever a company chooses. Web services is a collection of standard technologies that, when applied to an SOA, removes the need for custom coding, resulting in reduced development costs and increased business flexibility and responsiveness. These revolutionary technologies help businesses increase revenue and efficiency by enabling them to become more flexible and responsive.

Without the right expertise and plans, it may be difficult for companies to determine how an SOA and Web services can help meet business goals, or how to progress from SOA conception to implementation. As part

of a series of IBM Service-Oriented Architecture Services offerings, IBM Business Enablement Services for Service-Oriented Architecture helps companies see how an SOA and Web services can support their business initiatives, provides SOA guidance and helps prepare the enterprise for SOA and Web services initiatives—regardless of whether those projects are incremental or enterprisewide in scope.

### **Determining how an SOA can help meet business goals**

IBM Global Services professionals begin by working with the client to analyze how its IT environment supports its business strategy. They then map existing technologies to business processes to gain a clear view of what can be leveraged for an SOA and what may be required to enable SOA implementation. IBM experts identify the services that, when freed from their applications, can support the business processes that enable increased revenue and improved efficiency.

## **Helping companies envision a clear path to SOA adoption**

Based on the SOA assessment, IBM experts help the client to determine implementation priorities and assess the amount of expertise that exists internally. Whether a company decides to engage in enterprisewide development and implementation immediately, or chooses to implement an SOA incrementally, IBM experts help ensure that the SOA adoption path is clear by providing comprehensive transition plans and adoption roadmaps.

IBM's services integration maturity model defines maturity levels and corresponding benefits to help clients understand their current and future SOA maturity states. IBM Global Services experts use IBM's industry-leading Service-Oriented Modeling and Architecture (SOMA) method to componentize business functions and their underlying IT applications and infrastructure into simple, standardized business services. IBM professionals inventory the IT functions that support those services to help ensure that the company has the appropriate technology in place. Services are prioritized to create a roadmap for incremental SOA implementation with a focus on achieving the greatest return on investment (ROI).

## **Establishing an internal team of SOA experts**

IBM SOA and Web services experts can also help you establish an internal SOA center of excellence—a group of employees and IBM professionals that possesses SOA and Web services competencies and experience. This center can facilitate SOA adoption across your enterprise by helping to ease organizational and cultural changes that can occur as an SOA and Web services are planned and implemented. Companies can begin to define SOA governance strategies by leveraging this collective SOA and business-process expertise.

## **Enabling your SOA with assessments, strategy, design and expertise**

IBM Global Services combines deep industry knowledge, virtually unparalleled technical expertise and innovation, and commitment to client success to help you achieve greater business flexibility and increased revenue with an SOA and Web services. You can feel confident that, with tens of thousands of IBM Global Services professionals lending their extensive industry and SOA and Web services experience, your SOA and Web services projects will be successful.

## **For more information**

To learn more about IBM Business Enablement Services for Service-Oriented Architecture, contact your IBM representative or visit:

**[ibm.com/services/soa](http://ibm.com/services/soa)**



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