

SAP® SERVICES OFFERINGS FOR ENTERPRISE SOA

GAIN EXPERTISE TO HELP ENSURE SUCCESSFUL ADOPTION

Organizations are planning strategic, tactical investments in enterprise service-oriented architecture (enterprise SOA) to improve and differentiate their businesses. The SAP® Services organization delivers the expertise and processes needed to accelerate successful implementation of an enterprise SOA solution.



Adopt Enterprise Service-Oriented Architecture

Organizations that need greater flexibility, along with the ability to respond quickly to change and reduce operational costs, are adopting enterprise service-oriented architecture (enterprise SOA). After all, enterprise SOA can help address the following key business drivers of your organization:

- Mergers, acquisitions, and divestitures
- Entry into new markets, segments, and channels
- Creation of new products and services
- Management of customer, employee, and vendor relationships
- Innovation of business processes
- Cost consolidation
- Regulatory compliance

But enterprise SOA requires more than just software or other technology. It also demands experience, expertise, and the services and methodologies that help ensure an effective enterprise SOA strategy.

Offerings from the SAP® Services organization complement SAP technology solutions to deliver the expertise and processes needed to accelerate successful implementation of an enterprise SOA solution. With a clear strategic, business, and technical offering, and a

proven, methodological enterprise approach, SAP offers the complete set of components for successful enterprise SOA adoption and execution.

Execute Your Strategy with Confidence

SAP Services offerings for enterprise SOA address what you need for designing and executing your strategy for an enterprise SOA solution:

- Skills
- Tools and methodologies
- Services portfolio
- Training

Each organization has a different level of understanding and adoption of enterprise SOA. The SAP Services portfolio of service offerings is adapted to account for these differences and it helps to ensure that the strategic, business, and technical aspects of your adoption of enterprise SOA are supported. The SAP Services organization can guide your organization throughout the adoption life cycle, from helping investigate the benefits and assessing the value, to determining the strategy for enterprise SOA, to executing on that strategy. In other words, the SAP Services organization helps you execute an efficient and successful enterprise SOA transformation process.

Access Global Expertise

You gain access to a global group of SAP enterprise architects, business and technology consultants, and enterprise SOA experts. They have both strong industry experience and experience in strategic IT landscape planning, enterprise architecture frameworks, enterprise services, enterprise SOA, and technology business processes. With the help of these experts, you can:

- Align IT with the business and support your business strategies
- Ensure the compliance of your organization at all levels
- Ensure consistency between data and business processes
- Lower your total cost of ownership (TCO)
- Manage the complexity of your IT landscape

Leverage Proven Tools and Methodologies

SAP has applied its in-depth knowledge of technology solutions to develop a strong set of tools that support enterprise SOA experts and processes. In addition, SAP Services uses the SAP Enterprise Architecture Framework methodology for enterprise SOA – a clear, repeatable methodology – to define and map your business requirements to technology solutions. This methodology is an extension of The Open Group Architecture Framework, which is an enterprise architecture framework specifically designed for packaged solutions and enterprise SOA. The comprehensive approach of

SAP Enterprise Architecture Framework helps to ensure that all critical aspects of implementing your enterprise SOA solution are carefully planned and executed.

SAP offers several tools that support enterprise SOA experts and processes.

Awareness, Discovery, and Understanding

The SAP Services organization provides services that help you assess your current enterprise SOA maturity level, as well as vision and value workshops to help you understand what you stand to gain from adopting enterprise SOA. It also offers introductions to proof-of-concept tools such as the SAP Discovery system, as well as services focused on helping you with economic justifications such as value assessments and TCO discovery.

Exploration

Once you have determined that enterprise SOA is the right architecture and strategy for your organization, the SAP Services organization can answer your open questions with services that help address enterprise architecture organization, planning, and governance. If you are unsure where to start, the road-map services and business-strategy services for enterprise SOA guide you to strategic starting points. These services also support you in your enterprise architecture planning from a business, application, information, and technical perspective.

Evaluation

The SAP Discovery system for enterprise SOA is an out-of-the-box software-based evaluation tool with a preconfigured and preinstalled SAP software landscape for innovation and exploration of enterprise SOA. Designed to encourage enterprise SOA adoption, the SAP Discovery system enables customers and partners to evaluate the benefits of aligning enterprise SOA with business processes to reduce TCO and increase productivity.

Adoption

For organizations ready to execute on their enterprise SOA strategy, the SAP Services organization provides services to address enterprise service modeling, implementation of your SAP Discovery system, custom development, and more enhanced governance.

Bridge the Gap Between IT and Business

SAP offers training and certification opportunities for three key roles: enterprise architect experts, business process experts, and enterprise service developers. The curriculum for these roles has been designed to address the knowledge gap between subject matter expertise and business expertise – in other words, bridging the gap between IT and business. Because each certification level includes a strict exam process, you can be sure that your employees have the appropriate level of knowledge and competency to perform the required tasks.

Plan and Deliver Your Enterprise SOA Evolution

SAP Services has something to offer at every stage of an enterprise SOA evolution. Because we realize that many of our customers are early in the planning stages of an enterprise SOA initiative, we have developed specific service offerings to help you begin the evolutionary process.

Self-Assessment for Enterprise SOA
SAP offers a self-assessment for enterprise SOA that is designed to help SAP customers assess their level of enterprise SOA maturity and readiness before undertaking any enterprise SOA initiative. The self-assessment involves a series of questions to help customers rank and map themselves along our

Organizations that need greater flexibility, along with the ability to respond quickly to change and reduce operational costs, are adopting enterprise service-oriented architecture (enterprise SOA).

enterprise SOA maturity matrix.
Discovery Workshop for Enterprise SOA

SAP offers a one-day interactive session conducted by enterprise architects and enterprise SOA experts from SAP. This workshop provides guidance in the areas of general enterprise SOA principles and practices, as well as SAP-

specific processes and solutions for enterprise SOA. The session includes a live demonstration of enterprise SOA supported by SAP technology using the SAP Discovery system for enterprise SOA.

Workshop for Enterprise Services Modeling

SAP offers a workshop for enterprise services modeling that begins the translation of an organization's business processes into enterprise services. In this interactive session, business process owners, enterprise architects, and development teams learn enterprise SOA modeling principles and methodologies designed to transform existing business requirements into enterprise services. This comprehensive workshop is an ideal way to gain an understanding of the "how" of enterprise SOA services and it is essential preparation for executing a successful enterprise SOA strategy.

Proof of Concept for Enterprise SOA

You can rapidly build solutions to demonstrate the power, flexibility, and robustness of enterprise SOA. You have the flexibility either to build with your own IT landscape or to leverage an out-of-the-box solution with the SAP Discovery system for enterprise SOA.

Reap the Benefits of Enterprise SOA Now

Implementing an enterprise SOA solution can be daunting without the right resources or guidance. But with SAP Services offerings, you can help your organization transform its business. Together, SAP services, tools, methodol-

ogies, and technologies help ensure that you can build and execute an enterprise SOA strategy, continue to compose and consume enterprise services, and create innovative business processes for enhanced competitive advantage. SAP Services delivers real value to your organization, including the following benefits:

- **An effective enterprise SOA strategy** – You get knowledge, services, and tools to design and execute an enterprise SOA strategy that meets your business goals – with appropriate governance and quality measures built in.
- **Fast time to value** – The SAP Services organization delivers proven methodologies, best practices, and tools to help you move rapidly from strategy to execution.
- **Competitive applications and processes** – You can be sure that your software and business scenarios are supported and maintained with quality assurance from SAP.
- **Business and IT alignment** – SAP Services gives you expert guidance to close the gap between your business and IT strategies.
- **Optimized knowledge transfer** – Benefit from education and certification that help ensure that your teams can build and run effective business processes within your new architecture.

Find Out More

To learn more about SAP Services offerings for enterprise SOA, contact your SAP Services representative today or visit us on the Web at www.sap.com/usa/services/consulting.

Summary

Services, tools, methodologies, and technologies offered by SAP assist you to build and execute an enterprise service-oriented architecture (enterprise SOA) strategy, continue to compose and consume enterprise services, and create innovative business processes for enhanced competitive advantage.

Business Challenges

- Overcome the lack of integration among existing systems, which makes it difficult to run the business effectively
- Make up for the lack of resources or necessary guidance for efficient and successful enterprise SOA implementation

Supported Business Processes and Software Functions

- **Skills** – Access a global group of SAP enterprise architects, business and technology consultants, and enterprise SOA experts
- **Methodologies** – Leverage a robust set of tools and a clear, repeatable methodology to help ensure that all critical aspects of your enterprise SOA implementation are carefully planned and executed
- **Services** – Use services that help across all phases of enterprise SOA adoption
- **Training** – Address the knowledge gap between subject matter expertise and business expertise through courses and certification opportunities designed for three key roles: enterprise architect experts, business process experts, and enterprise service developers

Business Benefits

- **Effective enterprise SOA strategy** – Design and execute an enterprise SOA strategy that meets your business goals
- **Fast time to value** – Leverage proven methodologies, best practices, and tools to move rapidly from strategy to execution
- **Competitive applications and processes** – Support and maintain your software and business scenarios with quality assurance from SAP
- **Business and IT alignment** – Gain expert guidance needed to close the gap between your business and IT strategies
- **Optimized knowledge transfer** – Equip your teams with education and certification needed to build and run effective business processes within your new architecture

For More Information

To learn more about how SAP Services offerings for enterprise SOA will help your organization architect, plan, and implement a powerful enterprise service-oriented architecture solution, call us at +1 866-609-1124, contact your SAP Services representative or visit us online at www.sap.com/usa/services/consulting.

50 090 895 (08/07) Printed in USA.

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