



CSC-IBM SOA Solution



SOAsure Global Service Offering

SOAsure is our framework for enterprise and portfolio planning, business process transformation, legacy systems modernization, and custom application development. It is comprised of seven service offerings that focus on business results, not “technology for technology’s sake.” These services address the entire SOA adoption lifecycle, offering all clients an appropriate entry point. They are supported by a comprehensive set of enablers—including integrated tools, methodologies, SOA factories, and Centers of Excellence—that allow us to rapidly implement real-world solutions.

SOA Foundations Built With IBM WebSphere® Software

CSC has used IBM's WebSphere® for SOA environments to enable dynamic, interconnected business processes, and deliver highly effective application infrastructures for all business situations.

WebSphere® Process Server

IBM WebSphere® Process Server is a high-performance business engine to help form processes that meet your business goals. Built on open standards, it deploys and executes processes that orchestrate services (people, information, systems, and trading partners) within your SOA or non-SOA infrastructure.

WebSphere® Business Modeler

IBM WebSphere® Business Modeler products help organizations fully visualize, understand, and document their business processes. Rapid results can be obtained through collaboration functionality, where subject-matter experts team to clearly define business models and eliminate inefficiencies. You can model business processes, then deploy, monitor, and take action based upon key performance indicators (KPIs), alerts, and triggers for continuous optimization.

About CSC

The mission of CSC is to be a global leader in providing technology-enabled business solutions and services.

With the broadest range of capabilities, CSC offers clients the solutions they need to manage complexity, focus on core businesses, collaborate with partners and clients, and improve operations.



Why CSC for SOA?

CSC makes a special point of understanding its clients and provides experts with real-world experience to work with them. CSC delivers solutions that best meet each client's unique requirements independent of a particular technology.

For more than 50 years, clients in industries and governments worldwide have trusted CSC with their business process and information systems outsourcing, systems integration, and consulting needs.

The company trades on the New York Stock Exchange under the symbol "CSC."

Key Advantages of SOAsure

- **Cost-effective**—Uses proven tools, processes, methodologies, and accelerators in a “factory” environment supported by our World Sourcing global delivery model to lower the costs of development, maintenance, and support.
- **Business-driven**—All SOAsure services focus on relevant business impact.
- **Comprehensive**—SOAsure offers an end-to-end portfolio with entry points for clients at different stages of SOA adoption.
- **Modular**—SOAsure is made up of discrete offerings with focused value propositions.
- **Platform-independent**—We pick the best products to create the best solution for the customer.
- **Proven**—We offer high-performance, highly scalable, secure solutions.
- **Industry-leading**—We are recognized by industry analysts (such as Forrester and IDC) as global market leaders in SOA.

Key Issues SOAsure Addresses

- **Business process optimization**—SOAsure enhances employee and stakeholder experiences with enterprise services that drive business results.
- **Business agility**—SOAsure uses business change, modernization, and ERP techniques to rapidly improve the client's ability to respond to market changes with new products and services.
- **Modernization of legacy systems**—SOAsure delivers fast, flexible modernization within budget, reducing application portfolio complexity and cost. SOAsure makes it easier to provide access to trustworthy enterprise services to all that need it.
- **Lack of understanding of SOA**—SOAsure provides clients with clarity on how the modern architectural techniques of SOA can be applied in their business environment.
- **Misalignment of investments in technology and business needs.**
- **SOAsure provides a comprehensive and proven approach to governance.**

SOAsure Offerings

Built from our experiences in responding to specific client needs, SOAsure is CSC's business-driven, end-to-end solution comprised of seven offerings that help shape, transform, and manage your business and IT services to achieve business objectives.

Four Core SOAsure Offerings:

SOAsure Consultative Services

If you are considering changes to meet business needs, CSC helps your organization decide what business and IT services to improve and how to improve them for maximum benefit:

- Services Assessment
- Business Case
- Services Roadmap
- Services Architecture
- Business-IT Alignment
- Organizational Change Management
- Implementation Support

SOAsure Enablement Centers

If you are ready to move on changes, our enablement centers will help you accelerate implementation, as well as business benefits:

- Governance and Policy Enforcement
- Outreach and Communications
- Education and Collaboration
- Services Factory and Innovation Insertion
- Program and Architecture Management

SOAsure Foundations

If scale, security, and compliance are critical, our SOA foundation services offers an accelerated, high-performance, low-risk, and comprehensive platform for sharing and managing trustworthy services at enterprise scale:

- Application and Infrastructure Services
- SOA Foundation Services (BPM, Search, Messaging, Adapters, WOA, Security, SLA Management, etc.)
- IBM WebSphere® Software (WebSphere® Process Server, WebSphere® Business Modeler, WebSphere® Registry and Repository, WebSphere® DataPower Integration Appliance, WebSphere® Enterprise Service Bus)

SOAsure Operations

If you have an existing platform for SOA and a managed services relationship, we work with you to optimize operations for continued improvements and enhancements including:

- User support
- Meeting or exceeding performance and financial SLAs
- Ongoing support and maintenance of your total SOA environment

Three Business-Driven Offerings Powered by SOAsure:

SOAsure Accelerated Business Transformation

Top-down business and user experience transformation through Business Process Management/improvements.

SOAsure Business Driven Application Modernization

Renovating, refactoring, leveraging, and reusing legacy IT to accelerate business-IT alignment, increase flexibility, and minimize risks and costs.

SOAsure Packaged Application Extensions

Improve integration of new or existing ERP and Packaged Applications with other business processes and applications.

Getting Started

To learn more, please contact us at SOAsure@CSC.com