

Enterprise Architecture Services: SOA Assessment

Assessment to ensure successful adoption of SOA across your organization

As part of an overall Enterprise Architecture, a well-designed Service-Oriented Architecture (SOA) allows Information Technology (IT) organizations to minimize redundant efforts and maximize expediency to achieve strategic goals.

To assist organizations in mitigating the many risks associated with implementing SOA, Edgewater Technology offers an SOA Assessment. The assessment includes a multi-faceted review of the enterprise with a focus on the people, technology and processes necessary for success.

Leveraging Edgewater's broad experience in both Enterprise Architecture and specific technologies that support SOA principles, the assessment provides recommendations which enable organizations to identify gaps and take critical steps toward successful adoption of SOA.



The Solution:

At the conclusion of the engagement, a report is delivered and reviewed with executive management. The report includes:

- Executive Summary;
- Business Findings;
- Technology Findings;
- Organization and Process Findings; and
- Gap Analysis and Recommendations.

The Benefits:

- Increase probability of success by leveraging the expertise of practitioners who have implemented SOA;
- Early detection of issues through objective review of current progress; and
- Better investment of time and resources by focusing effort on identified gaps.

Areas reviewed during an SOA Assessment:

Business:

- Business Strategy and Goals
- Business Processes
- Business Process-to-System Mapping
- Recent, Current and Planned Initiatives

Technology:

- IT Strategy and Goals
- Technology Platforms and Infrastructure
- Application Portfolio
- Technical Architecture
- Recent, Current and Planned Projects

Organization and Processes:

- IT Governance
- Processes and Methodology
- Roles and Responsibilities
- Staff Skill-set

A successful SOA implementation is dependent on both business and technology factors. It is critical to include both IT and business in the assessment as well as understand the processes in place. Edgewater understands an SOA Assessment needs to be staffed with seasoned technologists and business analysts to ensure a complete review.