

## Enterprise Architecture

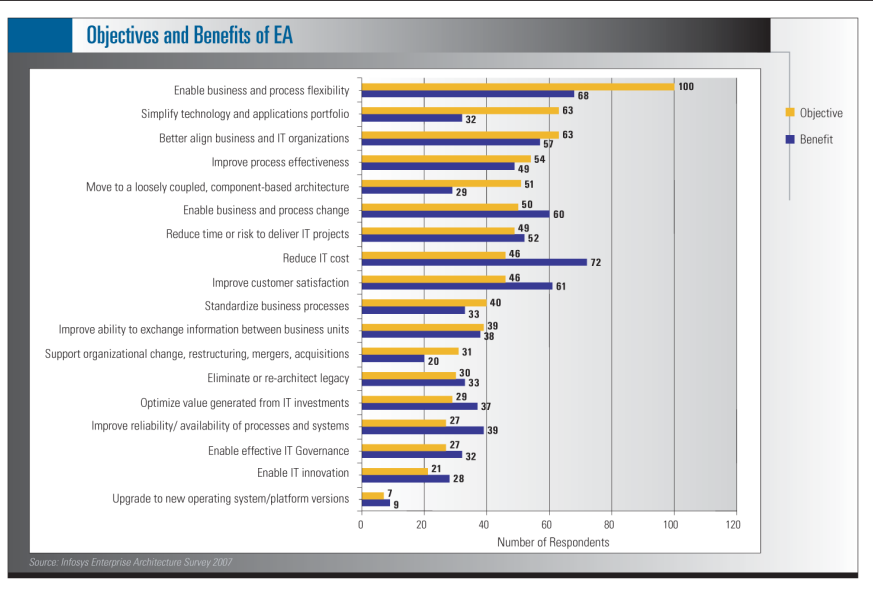
Enterprise Architecture (EA) is the holistic view of an enterprise's process, information and information technology assets as a vehicle for aligning business and IT in a structured and, therefore, more efficient and sustainable manner. It has attracted significant attention over the last few years, becoming a strategic vehicle to manage and control IT cost, and to contain the overwhelming complexity of grown technology landscapes.

### Why Enterprise Architecture

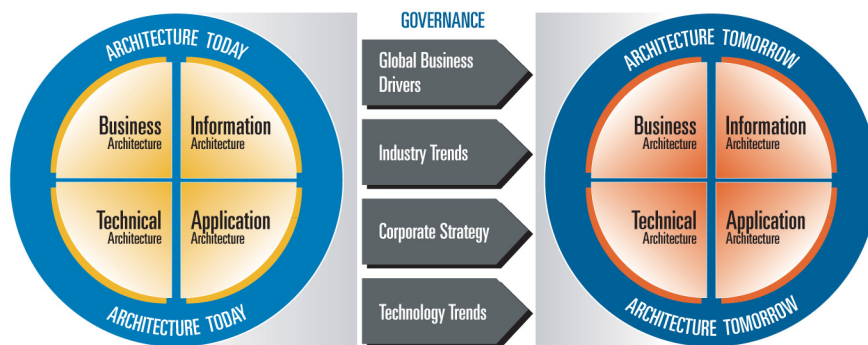
In its Enterprise Architecture Survey 2007, Infosys identified three top drivers for EA:

- Business and Process flexibility
- Complexity containment
- Better Business-IT alignment

As a tool for strategic, rather than tactical, cost management, EA has become indispensable for CIOs. Further, with an accelerating economy and opportunities offered by new business models in a *flat world*, IT must keep up with the pace of change by building agility into its DNA.



### Governance enables successful architecture



So, why is it difficult to get Enterprise Architecture right? Many IT organizations drive EA development from content and process perspectives – and find themselves short of results. Governance is required to embed the architecture function into the organization and to make it effective, influencing organizational and personal behavior. It provides the link between macro drivers at an enterprise level and transformation of a technology landscape.

An enterprise architecture team needs a reliable means of influencing the organization – by tapping organizational decision-making paths, and also through support, internal marketing, individual incentives and compensation.

Infosys has developed a governance framework, which links EA to the enterprise by the dimensions of architectural leadership, internal organization and investment governance. The dimensions of policies & principles, processes, measurement and tool enablement provide means of influencing the organization, and running the function effectively.

## Our Services

### EA Set-Up or Re-launch

- EA vision and objectives
- Business case for enterprise architecture
- Definition of EA organization, roles and responsibilities
- Definition of operating policies and principles, architecture processes and communication models
- Investment model for EA activities
- Definition and implementation of EA metrics
- Identification of suitable EA definition frameworks
- Selection & Implementation of tools to support the EA process

### EA Content / IT Strategy definition

- Translation of strategic business goals to IT goals
- Discovery and documentation of As-Is architecture and corporate specific constraints
- Cost-effective migration of existing architecture documentation into an EA tool
- To-Be architecture and IT roadmap definition

### EA Assessment

- Assessment of existing Enterprise Architecture program
- Benchmark against industry best practices and industry peers
- Identify areas of improvement

What makes us different	Case Study: Transforming the Architecture Organization
<p>We look at each client individually and tailor a solution. Nevertheless – our experience, our frameworks and processes help us to consider all relevant points of view, and arrive at a solution efficiently and cost effectively.</p> <p>Our Enterprise Architecture Practice is built on open standards. We have over 200 architects certified in The Open Group Architecture Framework (TOGAF) understand and live the process built by the Open Group; Infosys is an active contributor to its development.</p> <p>Our global delivery capabilities can be used to deliver your EA program cost-effectively – for example by performing IT research, by migrating existing architecture documents into a navigable toolset, or by outsourcing time-consuming review activities.</p>	<p>The client, a major UK retailer, had a large central architecture group. Despite its technical competency, which was well appreciated within the organization, it encountered challenges driving architectural transformation.</p> <p>The client requested Infosys to assess the situation and identify approaches to revitalize the group. Leveraging its governance framework, Infosys helped restructure the group, aligning it with organizational needs. It developed a new operating model, best practices-based governance processes, and metrics and measurements for the group.</p>

## Allied Services

### Business Consulting

We provide you with strategic differentiation and operational superiority. Our assessments, proprietary industry analyses & projects are structured around enhancing your competitiveness.

### SOA Services

Our SOA Services will help you achieve better Business-IT alignment with clearly defined accountability. They help you build on existing IT investments to achieve process standardization & improve process efficiency.

### Security Services

Integrity of information is vital for business. Data and information are key corporate assets. This service helps you to protect assets from theft and loss. It covers the security lifecycle from developing security strategy to managing security.

### Legacy Modernization

Legacy modernization can help you leverage your existing IT investments by modernizing your legacy systems to meet crucial business requirements, while concurrently deploying emerging technologies.

For further information on our Enterprise Architecture Offering, please visit us at <http://www.infosys.com/enterprise-architecture/>



For more information, contact [askus@infosys.com](mailto:askus@infosys.com)

### About Infosys

Many of the world's most successful organizations rely on Infosys to deliver measurable business value. Infosys provides business consulting, technology, engineering and outsourcing services to help clients in over 30 countries build tomorrow's enterprise.

For more information about Infosys (NASDAQ:INFY), visit [www.infosys.com](http://www.infosys.com).