

Enterprise Architecture
(EA) Service; Data
Sheet

January 1

2007

Overview

This service focuses on building a smart repository containing models describing the enterprise architecture components such as process, strategy, Information technology, projects, and organization. An Enterprise Architecture Framework, such as Zachman, will be selected and customized to an organization's own needs and requirements for use in this service. The captured enterprise architecture models will form the required platform to manage change in the enterprise. Training seminars and workshops on EA concepts and applications can be included in the EA service.

A web portal will be generated from the repository and will provide enterprise workers a friendly mechanism to visually navigate the EA repository and understand its components. The portal may contain additional EA material such as a glossary, help files, search utility, and a Table of Contents to help its users. It may be linked to the enterprise portal and integrated with other enterprise portals. A drill-down mechanism will be used to simplify the complexity of EA components.

The process architecture models of the repository can be used to improve certain processes by assessing impacts of change on other components and by comparing various scenarios of To-BE process vs. the As-Is. The EA models built can be also the basis to update the enterprise organization structure and its strategic plans.

What is Enterprise Architecture

An Enterprise Architecture (EA) establishes the Enterprise-wide roadmap to achieve an Enterprise's mission through optimal performance of its core business processes within an efficient information technology (IT) environment. Simply stated, enterprise architectures are "blueprints" for systematically and completely defining an organization's current (baseline) or desired (target) environment. "

Service Main Features

- Integrated Formal Repository-based capturing of enterprise architecture models.
- Integrated EA components.
- Holistic view of the enterprise architecture components.
- Multiple views to meet stakeholders' requirements.
- Highly visual communication environment.
- Traceability and change impact analysis.
- Metamodel (Conceptual) models based formalism of the EA components.
- Fast start with EA best practices frameworks.
- Ability to drilldown any number of levels and link multi-level business units.

Business Benefits

- Managing Change in business and technology environment.
- Retaining enterprise knowledge and leveraging it.
- Alignment of strategy and operations.

- Cost-Effective Managing of enterprise projects.
- Unifying business terms and promoting common understanding among enterprise staff.
- Better business communication.

Who should use it?

- Management
- Business Analysts
- Training Units
- Quality Managers
- IT Architects

Let's Get Technical

Minimum Requirements:

For users to maintain the EA repository, they will need to acquire GoAgile MAP product which requires:

- Windows NT/2000/2003/XP
- P4 processor
- 256 MRam
- 200 MHD
- Hi-Resolution Monitor