

Overview of Rapid Enterprise Architecture Delivery Workshop

The Course Description Brochure is used as promotional brochure text to promote the 5-day course: *Rapid Enterprise Architecture Delivery Workshop*. This 5-day course is structured as follows:

Day 1: An Introduction to Enterprise Architecture for Managers and IT

This is a 1-day Overview Seminar for senior business managers; their business experts and IT that provides an overview of the rapid delivery methods that are covered in detail (with case study exercise problems and sample solutions) in Days 2 – 4. It shows how active business management input and strategic direction is imperative for Enterprise Architecture success.

- Session 1 introduces concepts of Enterprise Architecture (EA): it discusses today's typical problems of Systems Development that arise from redundant data; and the high annual operating costs that arise from redundant data maintenance updates. It shows how rapid delivery methods for Enterprise Architecture can resolve these problems.
- Session 2 introduces a rapid delivery strategic business planning method called "*Strategy Analysis*" for senior business managers and business experts that can be used to refine existing strategic business plans for any enterprise (Commercial, Government or Defense); or develop new plans if none exist.
- Session 3 next uses these strategic business plans as a catalyst, to demonstrate the development of a strategic data model as a "picture of the business" based on those business plans, in a facilitated session that introduces business-driven data modeling principles from a business perspective. It shows how the strategic data model achieves complete integration of data so that data redundancy is eliminated; it shows how reusable business processes are identified, so that data maintenance redundancy is eliminated. It also demonstrates how to derive an *Enterprise Architecture Portfolio Plan* (EAPP), together with project plans for rapid delivery of priority processes into production as databases and systems in 3-month increments of increasing functionality.
- Session 4 details four real-life Commercial and Government projects that used these principles to develop a complete *Enterprise Architecture Portfolio Plan* in 20 days for each enterprise, together with project plans for rapid delivery into production. These four projects are discussed later in this document (see *Real-Life Projects Using This Sales Strategy*).

Days 2 - 4: Rapid Delivery Methods for Enterprise Architecture

This is a 3-day hands-on, skills-transfer workshop that requires attendance at Day 1 (above) as a prerequisite. It is for business managers, business experts and IT staff and comprises 10 sessions. It shows – through many detailed case study and exercise problems with sample solutions – how to identify reusable business processes and how to derive project plans for rapid delivery of priority processes into production as databases and systems in 3-month increments.

Day 5: Rapid Delivery Technologies for Enterprise Architecture

This is a 1-day Seminar for IT technical staff (who also attended Days 1 – 4) that comprises 6 sessions. It details the rapid delivery technologies used to implement the priority subprojects defined in the first 4 days. It covers the rapid delivery technologies of Extensible Markup Language (XML), Extensible Style Language Transformation (XSLT), Enterprise Application Integration (EAI), Web Services, Service Oriented Architecture (SOA), Business Process Management (BPM) and Business Process Modeling Notation (BPMN).