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## THE ENTERPRISE NEWSLETTER

# TEN#43: FREE Online Video Course on Deriving Project Plans from Data Models

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## Introduction

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March 20, 2009 – Perth, WA: This issue of The Enterprise Newsletter (TEN) provides **FREE online video courses on deriving project plans from data models**. The video shows how a Strategic Model is developed from Strategic Business Plans. It then describes how to identify business activities and processes from the resulting data model, so management can decide on the priority processes to be delivered early into production as systems. Finally it shows how project plans are derived of the required data bases and systems for delivery into production in 3-month increments.

There is an interesting story behind this issue. One of the key requirements to deliver Enterprise Architecture rapidly is the ability to derive project plans from data models. This derivation of project plans is not understood even by most experienced data modeling practitioners: **it extends the practice of Data Modeling**. For many years I have been running courses around the world showing the manual steps that are followed to achieve this. These steps have since been automated by several modeling tool vendors to add automatic derivation of project plans to their modeling tools - a *significant* enhancement for the rapid delivery of Enterprise Architecture.

I gave a presentation on this topic at the 2008 Enterprise Architecture Conference in London last June. Stan Locke and John Zachman both sat in on that presentation. Afterwards Stan asked me if I would make a video of the steps involved, so he could show it in the EA courses that he presents world-wide. It has taken me some time to complete the video for him. As well as supplying it to him, I am now making it available to all - for free download from the IES web site. This TEN issue provides details.

If you do not want to receive future TEN mailings, please send an email to [unsubscribe@ies.aust.com](mailto:unsubscribe@ies.aust.com) with "Remove" and your email address in the Subject line.

Clive Finkelstein  
Publisher, The Enterprise Newsletter (TEN)

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**Free Online Video Courses on 'Deriving Project Plans from Data Models'**

**Section 3: Strategic Modelling for Rapid Delivery of EA**

One of the biggest problems in implementing Enterprise Architecture projects is the amount of detail that is defined. The course segment videos in this section are FREE and show how to develop a high-level Strategic Model - as a conceptual Enterprise Model - from Business Plans that focus on the future.

Section 3 then shows how to identify business activities and business processes from the data model and how to derive project plans from the strategic data model for rapid delivery of priority processes in 3-month increments. The video segments in this Section 3 are described as follows:

### Section 3 FREE Video Segments Overview

**Segment 3-01** describes how a Strategic Modeling Questionnaire Template is first used to gather business plans as input from business managers and business experts, if a Business Planning Questionnaire and inhouse Business Planning Workshop are not used as described in [Section 2](#).

Their responses to the questionnaire are used as catalysts in **Segment 3-02** in a Strategic Modeling Facilitated session attended by business managers and business experts who have NO knowledge of data modeling. With guidance from the facilitator, this segment shows how they can develop the Strategic Model of their enterprise as a business picture, based on the business plans and their business knowledge.

Once the Strategic Model has been developed from Business Plans in Segment 3-02, **Segment 3-03** shows how business activities and business processes can be easily identified from data models so managers can decide the delivery priorities for data bases and systems needed by the business. *This approach is not widely appreciated even by most experienced data modeling practitioners.*

Following this, **Segment 3-04** next shows how to analyze the Strategic Model, both manually and also automatically, to **derive project plans from the data model**. *This extends the practice of data modeling - with new methods that have not generally been seen or understood even by most experienced data modeling practitioners.*

These new methods enable priority business processes to be identified and extracted from complex data models - along with the data that they need - as subprojects for rapid delivery as systems into production in 3-month increments.

The Video column in the following table provides the duration of each video segment, with the total duration of all segments for this section also listed. The PDF column refers to the Handouts (as Two per Page visuals in PDF) that can be downloaded to refer to, while you are doing each video segment.

Seg	Segment Title	Video	PDF
3-01	Strategic Modelling Questionnaire	18min	51K
3-02	Developing the Strategic Model - Basic Concepts	25min	231K
3-03	Identifying Business Activities and Processes from the Strategic Model	15min	129K
3-04	Deriving Project Plans from the Strategic Model: for rapid delivery of shared databases and reusable systems	35min	204K
	<b>Total Duration of above Segments in Section 3</b>	<b>1h 33m</b>	<b>--</b>
Papers	White Paper on "Chapter 7: Strategic Modeling for Rapid Delivery of Enterprise Architecture" and "Strategic Modelling Questionnaire Template" in Microsoft Word and PDF		5.3MB 62K

The white papers provided above for download with this course are Chapter 7, extracted (in PDF) from the book: "Enterprise Architecture for Integration: Rapid Delivery Methods and Technologies" by Clive Finkelstein, Artech House, Norwood, MA (March 2006) and the "Strategic Modelling Questionnaire Template" (in Word and PDF) from the CD that is supplied with the book.

### View Section 3 Videos FREE

**NOTE:** Section 3 will be available following your registration, at no charge. The response to your registration is the above table with links activated so you can download the videos and handouts for FREE as follows:

1. Chapter 7 (in PDF) and the Strategic Modelling Questionnaire Template (in Microsoft Word and PDF) can be downloaded for detailed reference while viewing Segment 3-01 and Section 3. After registration, click on the activated link in the Strategic Modelling Questionnaire title for Word, or click on the links in the PDF column for PDF.
2. The course handouts (in PDF, printed as two visuals per page) can next be downloaded by clicking on the link for each segment in the PDF column. Print each PDF file to refer to these handout PDFs while you view the relevant video for each segment.
3. The videos (as .wmv files) can be downloaded and viewed immediately

(using Windows Media Viewer) after registration by clicking on the link showing the duration of each segment in the video column .

- [\*\*Register for FREE Section 3 Webcast Courses\*\*](#)
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## AUTHOR

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Clive Finkelstein's books, online interviews, courses and details are available at <http://www.ies.aust.com/cbfindex.htm>.

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