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Modelling Professional Series

A practical guide to building versatile financial models

Deloitte Modelling **Professional Series**



quality, robust models using Microsoft Excel.

From best practice modelling principles to in-depth project finance modelling methodology, we can provide the training you economic modelling prowess.



Leveraging our experience providing modelling solutions to



Courses on offer include

Modelling best practice principles and application A practical guide to building versatile financial models

A practical guide to building versatile operational models

Financing of transactions

Project finance

Introduction to VBA programming in Excel



Hands on Learning

Learning is optimised through a hands-on approach. Get ready to roll up your sleeves as our classes include exercises and case studies—and you can take home the exercises and answers for future reference!



Tailored Content

Have a specific question or problem? Bring it to class, we will workshop the answer so that you not only have a solution but can see how we apply our modelling expertise. For group bookings, content can be tailored to meet your organisation's

needs.



Small Group Sizes

Our small classes allow the trainers to provide individual support throughout the class. Our expert trainer is assisted by another Deloitte modelling specialist who acts as a floater, allowing one on one help throughout the session.



Local Experts

With modelling specialists in 7 different locations across Australia, our training team are able to meet local training needs. Contact us to find out how your local representative can meet your needs.



Passionate Team

We are passionate about enhancing our clients' ability to make business decisions and our enthusiasm is infectious. Deloitte **Business Modelling** is a market leader in the development and review of Excelbased financial and economic models.

A Practical Guide to Building Versatile Financial Models



Who is this course for?

Individuals who build or analyse financial models and require a greater understanding of the different financial components of the income statement, balance sheet and cash flow, how they are calculated and the interdependencies.



Pre-requisites: Participants should have an intermediate level of knowledge of Microsoft Excel functionality.

What will we cover?

	Day 1	Day 2
	 Model design fundamentals Identifying the model specifications – purpose/scope/limitations Overview of logical worksheet flow and interface Model guidelines including: Section numbering Hardcoding Naming conventions Named ranges 	 Case study calculations: Gross margin calculations – revenue and cost of goods sold Depreciation (straight line and diminishing value) Simple tax calculations Debtors and creditors Debt and equity calculations. Case study outputs: Income statement, balance sheet and cash flow statement Calculation of an enterprise value and equity value
	Consistency – formulae/timelinesFormatting conventionsVersion control.	
	 Commencement of case study: Overview of logical worksheet structure Key input variables Balance sheet inputs 	Calculation of project IRR and equity IRRChartsSensitivity analysisFinalisation of model.
	- Income statement inputs	• Q&A

This course may contribute to CPE hours.

- Escalations - timing and inflation.

Where do I go?

Courses are offered in a number of locations on a regular basis. Contact us to find out more about prices and courses scheduled in your local area at: www.deloitte.com/au/business-modelling-training

Contact us

Read more on our website: www.deloitte.com/au/business-modelling-training

Contact your local training expert

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