

Xcelsius 2008 Interactive Dashboards



Build this Dashboard on your first day of the course.

Learn how to use Xcelsius 2008

- Create dashboards and data presentations from Excel spreadsheets
- Then integrate them into Microsoft Office documents and PDFs or share them over the Web.

“Presenting at levels thought to be impossible.”

This 2 day programme costs **R 5,000 (excl. VAT)**; this includes all instruction, course material, lunches and teas.

Venue: Da Vinci House
16 Antwerp Road
Modderfontein

Contact any of the following to book on the next available programme:

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Course Outline

The course is a mix of presentation and practical exercises designed to develop the skills in Excel and Xcelsius 2008 required to build simple dashboards.

During the 2 day training programme you will develop an understanding of the Excel-Xcelsius-Flash concept; Excel Formula required for Xcelsius; the concepts of Insert Data, Alerts,

Dynamic Visibility, Drill-Down; and the use of pictures in Xcelsius 2008.

Further topics include Styles and Skins, Publishing and Distribution, Dashboard Layout, Visual Intelligence, and the Design and Layout of the Excel Model.

5 practical exercises designed to substantiate the concepts round off an interactive and enjoyable learning experience.

Who Should Attend?

Managers, Data Analysts, Report Writers, and those interested in exploiting Xcelsius' high-level presentation as a reporting and an advocacy tool.

If you need to create dashboards and data presentations from Excel spreadsheets and share them with greater flexibility this is the course for you.

Should you wish to learn the new Xcelsius 2008 this course is for you.

Course Prerequisites

A working knowledge of Excel Formula or prior attendance of “Introduction to Excel for Xcelsius”, course no. 011 is required.

A significant aspect of creating Xcelsius models, such as Dashboards, is the model in Excel. Xcelsius emulates a range of Excel's Formula, and detailed knowledge of these is required.



Course Content

Day 1

- The Excel-Xcelsius-Flash Model & Insert Data
- Components and using the Xcelsius 2008 User Interface
- Some specific Xcelsius Components (Label, Bar Chart, Pie Chart, Slider, and Gauge) as examples
- Sources of Help in using Xcelsius
- Practical "Da Vinci Labs Quick Start 1"
- Useful Excel Formula (Presentation and Practical) – INDEX, CHOOSE, MATCH, VLOOKUP and HLOOKUP
- Insert Data in Detail
- Alerts – Principles, Scales, and Components
- Dynamic Visibility
- Pictures in Xcelsius (JPEG, GIF, PNG, BMP and SWF)
- Drill-Down Components and Data Requirements
- Styles and Skins
- Publishing and Distribution
- Practical "Da Vinci Labs Quick Start 2"
- Dashboard Layout Design – Grid, Alignment, Grouping, Vertical and Horizontal "White Space", Fonts, and Colours
- The Ubiquitous Icon, Bubble Charts for many Icons
- "Exotic" and new 2008 Components
- Introduction to Visual Intelligence – "One Page" Dashboard Concept
- Design and Layout of Excel Model (Extract from Data Source, Transform for Xcelsius requirements, and Connect to Xcelsius)
- Design to Engage : Using Good Design Practices to Create Xcelsius Models that Engage and Persuade
- Best Practice in Excel Documentation and Layout for Readability, Flexibility, and Extensibility; Configuration Control in Xcelsius Environment
- Data Connection Considerations in Xcelsius 2008 - DB extraction, XML, Web Service
- Practical "Da Vinci Labs Quick Start 3"

Day 2

- The Excel-Xcelsius Model and Object Browser in detail
- Useful Excel Formula, cont. (Presentation and Practical) – IF, AND, OR, COUNTIF, SUMIF, RANK, LARGE and SMALL
- "Filtering" or "Sorting" – (Practical)

Updated 06 August 2009

Need Software?

You can purchase the latest Business Objects "Xcelsius Present 2008 Shrink-wrap" for R 2,501.81 (excl. VAT)

Alternatively you can upgrade your existing Crystal Xcelsius V4.5 to Xcelsius Present 2008 with this special offer of R 1,977.56 (excl. VAT) for the "Crystal Xcelsius 4.5 Professional to Xcelsius Present Upgrade 2008 Shrink-wrap"

