

PowerPivot with Excel 2010/2013



Evening Session

PowerPivot is an add-in for Microsoft Excel 2010/ 2013 that enables you to:

- Import millions of rows of data from multiple data sources into a single Excel workbook
- Create relationships between heterogeneous data
- Create calculated columns and measures using formulas
- Build PivotTables and PivotCharts

You can then further analyse the data so that you can make timely business decisions without requiring IT assistance.

This hands-on PowerPivot training course is designed to give users an insight into this powerful tool and start to use it. Our full 2 day training course covers the application in depth, but this will serve as an excellent 'taster'.

Introduction

- What is PowerPivot?
- What is a PivotTable?
 - Example with classical Excel PivotTable
 - First Steps with PowerPivot
 - Example with PowerPivot

Shaping Reports

- Defining KPIs
- Properties for Power View Reports
- Using Perspectives
- Drillthrough with PowerPivot

Basic PowerPivot Concepts

- Formatting Numbers
- Understanding Calculated Columns
- Using Lookup Tables
- Understanding Calculated Fields
- Handling Many Tables
- Refreshing Data
- Using Slicers

Loading Data and Models

- Understanding Data Connections
 - Different Kind of Connections
 - Using Existing Connections
- Using Linked Tables
- Loading from Excel Workbooks
- Loading from Text Files
- Using Copy & Paste Operations

Power View

- Creating a Power View Report
- Inserting New Views in Power View
- Type of Charts & Maps
- Applying Filters to Power View Reports
- Creating Tiles

