

# Effective Data Analysis using MS Excel







At the end of the course, participants will be able to use Excel tools effectively to produce spreadsheet solutions.

### Who is This Course For

 This training is relevant to all staff (Operational, Supervisory & Managerial) tasked with collating, managing and analysing data of the organisations to determine current performance and then develop recommendations for improvement to senior management. FULL FEE

\$300

(Subject to 9% GST)



Visit Our Website

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## **Effective Data** Analysis using MS **Excel**



#### Course Content

#### **Learning Unit 1: Using Excel Table**

- · Overview Of Excel Tables
- Format As Excel Table
- · Managing Data In An Excel Table
- Sorting And Filtering
- Formatting Table Data
- Inserting And Deleting Table Rows And Columns
- Using A Calculated Column
- Displaying And Calculating Table Data Totals

#### **Learning Unit 2: Conditional Formatting**

- Overview Of Conditional Formatting
- Creating A Conditional Format Based On Cell Content
- Creating A Conditional Format Using Formula To Determine Which Cell To Format
- Editing The Conditional Formatting Rules
- Deleting The Conditional Formatting Rules

#### Learning Unit 3: Perform What-if Analysis

- Using Scenarios To Consider Many Different Variables
- Using Goal Seekto Find Out How To Get A Desired Result
- Use Data Tables To See The Effects Of One Or Two Variables On A Formula

#### Learning Unit 4: Excel Add-ins

- Project Backward For More Variables By Using The Solver
- Using Regression Analysis Tool In The Analysis Toolpak Add-in

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