# **Advanced Interpreting and Analyzing Financial Statements Masterclass**

Significantly Improve Financial Analysis and Reporting Skills with Power BI, Microsoft Excel and R Statistics

## 20th - 21st November 2024

## 12th - 13th February 2025

## Major Benefits of Attending

By end of this course, delegates will be able to: -

- APPRECIATE and USE the fundamental financial reports
- EVALUATE the fundamental and advanced ratios, Common size statements and Growth ratios together with industry specific analysis
- **USE** statistics to reveal the meaning in accounting data
- CARRY OUT Inter firm comparisons and benchmarking
- REVIEW a variety of financial models
- APPRECIATE significant financial shenanigans
- APPLY the latest version of Microsoft Excel 365, including the Dynamic Array Functions
- USE Microsoft Power BI Desktop
- APPRECIATE various packages and functions included with RStudio

## Kuala Lumpur (In Person) / Online Training

#### Course Methodology

#### Client has the option to choose to participate either below method.

**Online Course :** This course will be conducted via Zoom.

Kuala Lumpur Hotel: This course will be conducted at the hotel with the trainer on site. Participants will need to bring their own laptop. Lunch/Dinner and 2 networking breaks will also be provided.

### **Prerequisites**

Delegates need to install the latest version of Power BI software into their laptops: it can be downloaded for free at **www.powerbi.com**. It would also be advisable to have installed and running the latest version of Microsoft 365 as well as the latest versions of R and RStudio.

## Why you Should Attend?

- The materials and examples will mainly be based on real life situations taken from medium and large sized organisations from Australia and from around the world
- The course materials include a fully worked and comprehensive Excel File/Database of over 30 companies from a variety of industries and sectors
  - o They contain the latest available figures where possible
  - o They are comprehensive and contain Income Statement, Balance Sheet and Cash Flow Statement
  - o They also contain statistical and ratio analysis schedules
  - o The file uses Data Validation, many of Excel's built in functions, the use of the Data Analysis ToolPak and SOLVER, among others
  - o They are yours to keep and to use as templates for your own work
- In addition to Excel based materials, you are provided with data and files used in analyses using
  - o Power Query
  - o Power Pivot
  - o Power Bl
  - o RStudio

Aspects of these materials include AI and Machine Learning

- The course materials include references to and examples of some of the major work on bankruptcy prediction: following this course you will be able to apply them immediately
- The course also includes elements of financial and other modelling techniques and again, having attended this course, you will be able to apply these techniques to your own work immediately
- Where appropriate, you will be referring to the latest IFRS standards and interpretations
- You will be surprised by what Power BI for the Desktop, Microsoft Excel and R Statistics can do for you now in terms of AI and Machine Learning

Organized by:





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