

# Software Solutions

## Microsoft Power BI

### Reports and Visualisations II – Level Three



Software Solutions

This course is a must for all those wanting to learn more about creating effective visualisations and reports in Power BI. This course will extend on what you learn in the Level 2 Reports and Visualizations course. It will introduce you to the latest tips and tricks used by those in the business. It is fundamental that a Power BI user be able to report data with visualisations and publish the data for readers to view. The Power BI Get and Transform Data course Level 1 and Level 2 is a prerequisite to this course. Data analysts, managers, data scientists and anyone who is interested in presenting data insights quickly and easily will benefit from this course. This course is essential for those who have never used Power BI, as well as beginners and those that are self-taught and want to learn Power BI properly.

#### COURSE CONTENT

##### SETUP POWER BI FILE

<input type="checkbox"/> Net Calculated Column	<input type="checkbox"/> Table And Line Chart with Secondary Axis
<input type="checkbox"/> Sort One Column by Another Column	<input type="checkbox"/> Set The Sort by Column

##### DAX MEASURES & QUICK MEASURES

<input type="checkbox"/> Create A Quick Measure	<input type="checkbox"/> Edit And Delete Quick Measures
<input type="checkbox"/> Cumulative Table and Line Chart with Secondary Axis	<input type="checkbox"/> YTD Table and Line Chart with Secondary Axis
<input type="checkbox"/> Year On Year (YOY) Comparisons	<input type="checkbox"/> Conditional Formatting
<input type="checkbox"/> Time Comparisons and Measure Branching	<input type="checkbox"/> Date Add for Time Comparisons
<input type="checkbox"/> Star Ratings	<input type="checkbox"/> Grouping & Binning

##### FILTERING & EDIT INTERACTIONS

<input type="checkbox"/> Types Of Slicers	<input type="checkbox"/> Slicer Settings & Sync Separate Slicers
<input type="checkbox"/> Control Which Page Visuals Are Affected by Slicers	<input type="checkbox"/> Sync And Use Slicers on Other Pages

##### DRILL HIERARCHIES

<input type="checkbox"/> Drilling Fields, Drill Buttons & Mode	<input type="checkbox"/> Custom Column & Related Function
<input type="checkbox"/> Create & Add to Hierarchy	<input type="checkbox"/> Focus Mode
<input type="checkbox"/> Drill Through Pages	<input type="checkbox"/> Header Icons
<input type="checkbox"/> Use Your Own Image for A Back Button	<input type="checkbox"/> Set Up a Drill Through Target Page
<input type="checkbox"/> Set Up a Drill Through Button	<input type="checkbox"/> Create A Drill Through Button
<input type="checkbox"/> Set Formatting for Button Text Conditionally	<input type="checkbox"/> Customise Formatting for Disabled Buttons

##### REPORT BOOKMARKS

<input type="checkbox"/> Create & Arrange Report Bookmarks	<input type="checkbox"/> Visibility: Using the Selection Pane
<input type="checkbox"/> Include And Exclude Bookmark Navigator Buttons	<input type="checkbox"/> Assign Bookmarks to Buttons & Bookmark Navigator

##### SWAPPING VISUALS, LINE CHART WITH TARGET BANDS, CONDITIONALLY FORMAT SCORE CARDS & CUSTOM VISUALS

<input type="checkbox"/> Infographic Designer	<input type="checkbox"/> Timeline Visual
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##### REPORT DESIGN APPEARANCE TIPS

<input type="checkbox"/> Alignment & Background Colour	<input type="checkbox"/> Height And Width
<input type="checkbox"/> Canvas Background	<input type="checkbox"/> Alignment
<input type="checkbox"/> Distribute Horizontally and Vertically	<input type="checkbox"/> White Or Negative Space
<input type="checkbox"/> Shapes & Selection Pane	<input type="checkbox"/> Rounded Corners
<input type="checkbox"/> Borders And Shadows	<input type="checkbox"/> Format The Title

##### PUBLISH IT

<input type="checkbox"/> To Publish a Power BI Desktop Dataset and Reports	<input type="checkbox"/> Republish Or Replace a Dataset Published
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