

# Power BI Training: Advanced Courses

Advanced Modeling (DAX) with Power BI



Create a great data model to meet your business needs



Explore the various features in Power BI to enhance the data model for you and your organisation



Build comprehensive reports



Discover DAX and how to create calculations



Learn best practices and various DAX calculation patterns

Advanced Modeling (DAX) with Power BI: Walking you through Power BI capabilities to enhance the data model for your business users. The course covers key aspects of how to create a comprehensive data model to meet your business requirements. After completing this training, you will be able to build advanced calculations with Power BI.

#### **Key Features**

# The full agenda for this 1-day workshop is:

- Introductions and Overview
- Module 1: Data Modeling Basics & Power BI Desktop Internals
- Module 2: Data Modeling Best Practices
- Module 3: DAX Calculated Columns & Measures
- Module 4: CALCULATE
- Module 5: DAX Evaluation Contexts
- Module 6: Data Modeling Time Intelligence Functions
- Module 7: DAX Best Practices
- Wrap Up & Q&A



## At the End of the Workshop

#### Attendees will have a good understanding of the:

- Basic concepts of Data Modeling
- Consequences of Data model design decisions
- Concepts of calculated columns and measures
- Gain familiarity with standard DAX patterns & CALCULATE
- Understand evaluation contexts and their impact on calculations
- Gain ability to parse data modeling formulas

## Costings

Costings for this engagement are £2,800.00\*

#### Learn More

An array of training is available dependent on your business requirements. From hands-on workshops for Business Analysts that cover the full capabilities of Power BI, to advanced workshops covering the full functionality of Power BI, as well as bespoke training covering Azure Data Services. Contact Us today to find out more.

<sup>\*</sup>Costings exclude VAT. Travel time and expenses may be chargeable and are to be agreed prior to the commitment. Terms and Conditions apply. Costings are correct as of May 2020 - QUANTIQ reserve the right to amend.