FAST TRACK
COMPUTER TRAINING LTD

Power BI Education Track—Virtual Classroom

A Day of DAX for Power BI

Target Audience

DAX is the native language of Power BI, PowerPivot for Excel and SSAS Tabular models in Microsoft SQL Server Analysis Services. The training is aimed at users of Power BI in particular but users of Power Pivot would benefit too.

The goal of the course is to teach the basic features of the DAX language, providing the knowledge to write formulas for common business scenarios.

This course is ideal of experienced users of Power BI who wish to optimise the speed and efficiency of Power BI with DAX (Data Analysis Expressions) formula language

The Content

Power BI & DAX
* Why should you learn DAX?
* Importance of DAX in Power BI

DAX Formula - Syntax

DAX Calculation Types
* Calculated Columns & Measures
* Calculated Tables
* Row Level Security (RLS)

DAX Functions in Excel Power Pivot
* Key points about DAX Functions
* Date & Time Functions
* Information Functions
* Text Functions
* Parent-Child Functions
* Filter Functions
* Time Intelligence Functions
* Financial Functions

Rules / Guidelines of DAX Formulas

DAX Formatting

Row Context & Filter Context - What do the Terms means?

Understanding the flow of the initial Filter Context

Basic DAX Functions

Logical Functions

Filter Functions

Date & Time Functions

Information Functions

Time Intelligence Functions

Relationship Functions

Other Useful Functions

Create a Measure using Variables

Virtual Classroom Set-Up

When setting up our Virtual Classroom, we have striven to offer the same quality of customer experience as attained through our 'face to face' training environment

Take a look at the great feedback on our **About Virtual Classrooms tab** https://fasttrackcomputertraining.co.uk/about-virtual-classrooms

The Fast Track Virtual Classroom is currently choosing Microsoft Teams as the main Conference platform. Therefore, before joining the Virtual Classroom you will need to download Microsoft Teams.

Delegate Pre-Requisites

Delegates should be competent Microsoft Excel users with a reasonable knowledge of writing Excel formulas. No experience of using DAX is required but previous Power BI experience prior to attending this course is required or we recommend that you attend our Introduction to Power BI course.

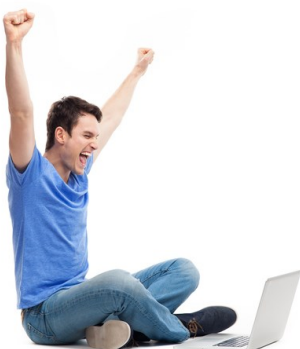## Course Duration

This is a One Day Course

Course Details

Courses commence at 9:30 a.m. through to 4:30 p.m.

All delegates will receive Training Courseware following the courses in pdf format together with a Course Attendance Certificate

Corporate Courses

Virtual Classroom Corporate courses are available

Call us 01527 836840

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Our team will be happy to give you the options and pricing

Email sales@fasttrackcomputertraining.co.uk   Website www.fasttrackcomputertraining.co.uk