

MICROSOFT POWER BI

Programme Overview

Power BI is a business analytics tool suite that delivers insights throughout your organisation. Connect to hundreds of data sources, simplify data preparation, and drive ad hoc analysis. Create compelling reports, build complex relational models and develop personalised interactive dashboards with a unique, 360-degree view of your business.

This training introduces you to Microsoft Power BI and how it can be used for data mashup and Power Pivot for Data Modeling. This course teaches you about Data Analysis Expressions (DAX) and Data Visualisation with Power BI Desktop, Power View and Power Map. Power BI Q&A allows users to discover, explore and visualise their enterprise data using Natural Language.

Power BI is quickly becoming the world's most powerful self-service business intelligence platform and an essential tool for data professionals and beginners.

Learning Outcomes

- Build professional-quality business intelligence reports from scratch
- Blend and transform raw data into compelling interactive dashboards
- Showcase your skills with full-scale course projects (with step-by-step solutions)
- Understand the business intelligence workflow from end-to-end

Who Should Attend?

- Professionals seeking hands-on experience with Microsoft Power BI in a project-based setting.
- Data analysts and Excel users aiming to enhance skills in advanced data modelling, dashboard design, and business intelligence.
- Aspiring data professionals eager to master Power BI.
- Students desiring a comprehensive, engaging, and interactive training approach.

Course Outline

Module 1: Introduction to the Power BI

Module 2: Connecting and Shaping Data with Power BI

Module 3: Creating Table Relationships and Data Models in Power BI

Module 4: Analysing Data with DAX Calculations in Power BI

Module 5: Visualizing Data with Power BI Reports

Trainer: Jahangir Sachwani

- Delivered comprehensive training solutions for over 24 years, with a dedicated focus on live online training for the past 8 years in both English and Urdu
- Conducted international training sessions to share his expertise with a global audience across 11 countries
- Certified Professional Trainer from IAPPD Global, UK
- Microsoft Certified Office Specialist for Excel, Power BI, and PowerPoint
- BI Consultant and Corporate Trainer