

Power BI Dashboard in a Day

Duration: 8 Hours (1 Day)

Course description

The Power BI Dashboard in a Day course is a comprehensive workshop designed to empower learners with the essential skills needed to use Power BI for Data analysis and visualization. It is ideal for professionals seeking to enhance their ability to transform data into actionable insights. Starting with an Introduction to Power BI to creating dashboards and sharing it with required audience, this course will cover all core elements with examples. With its practical labs and solutions, this course ensures that participants will leave with the confidence and knowledge to harness the power of Power BI in their business contexts.

Audience Profile

Power BI Dashboard in a Day is a hands-on course aimed at professionals seeking to leverage data visualization and business intelligence.

- Data Analysts
- Business Intelligence Professionals
- Business Analysts
- Reporting Specialists
- Data Scientists
- IT Professionals with a focus on data and reporting
- Project Managers involved in data-driven projects
- Marketing Analysts
- Sales Analysts
- Financial Analysts
- Operations Managers
- Small to Medium Business Owners who manage their own data
- Excel Users looking to transition to a more robust BI tool
- Professionals seeking to improve data presentation skills

Prerequisites

- Basic data modelling, and business intelligence concepts awareness is helpful but not mandatory.
- A personal growth mindset and are comfortable using technology to solve business problems.
- An understanding of the operational need and have a vision of the desired outcome.

Course Syllabus

- Module 0: Introduction to Power BI and Power BI Demo
- Module 1: Accessing & Preparing the data – Lecture and Demo
 - Lab 1 - Accessing & Preparing the data
- Module 2: Data Modelling and Exploration – Lecture and Demo
 - Lab 2 - Data Modelling and Exploration
- Module 3: Visualizations – Lecture and Demo
 - Lab 3 - Visualizations
- Module 4: Publishing and accessing Reports – Lecture and Demo
 - Lab 4 - Publishing and Accessing reports
- Module 5: Building a Dashboard and Sharing – Lecture and Demo
 - Lab 5 - Building a dashboard