

Microsoft Power BI Data Analyst

COURSE OVERVIEW

The Microsoft Power BI Data Analyst course is designed for individuals who want to learn how to transform raw data into insightful business intelligence using Power BI. The course covers the essential skills needed to create interactive reports and dashboards, including data modeling, data visualization, and advanced analytics. Participants will acquire both the knowledge and experience in importing and transforming data, creating powerful visualizations, and sharing insights across different platforms. Through this course, participants will be proficient in using Power BI to make data-driven decisions.

WHO SHOULD ATTEND?

This course has been designed for business analysts, data analysts, and professionals involved in making data-driven decisions who want to learn how to use Power BI to transform and visualize data. It's also suitable for anyone seeking to enhance their skills in data analysis and reporting, including those preparing for the Microsoft Certified: Power BI Data Analyst Associate (DA-100) exam. However, prior experience with data or basic understanding of business intelligence concepts will be helpful.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Import, transform, and clean data using Power Query in Power BI.
- Design and build data models to ensure accurate and efficient analysis.
- Create interactive and visually appealing reports and dashboards.
- Use DAX (Data Analysis Expressions) to perform calculations and enhance data models.
- Implement best practices for data visualization and design principles in Power BI.
- Share and publish reports to Power BI service and collaborate with teams.
- Perform advanced analytics using Power BI features like Power BI Q&A and forecasting.
- Prepare for the Microsoft Certified: Power BI Data Analyst Associate (DA-100) exam.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Transforming raw data into business insights using Power BI
- Data importing, transformation, and modeling techniques
- Creating interactive reports and dashboards
- Data visualization and advanced analytics
- Sharing insights across platforms for data-driven decision-making

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded