

## Power BI Online Training Course

Our Power BI course empowers learners to transform data into insightful visualizations and make informed decisions. Designed for beginners and advanced users, it covers everything from data importing to creating dynamic reports and dashboards. Led by industry experts, this course equips students with hands-on skills, practical projects, and best practices, helping them excel in data analysis and business intelligence.

Course Duration: 30 To 40 Hours

Flexible Timing: Weekdays & Weekend

Minimum Batch Size

100 % Placement Assistance

### Key Features:

Instructor-led Live Online Training

Hands-on Learning

Flexible Schedules

Experienced Trainers

100% Job Assistance

Real-Time Projects

Study Materials

Interview Preparation Guidelines

Global Certification Support

### Online Power BI Course Prerequisites:

No advanced technical background is needed for a Power BI course, but basic knowledge of data concepts, Excel, and data visualization can be helpful. Familiarity with data types, tables, and simple formulas in Excel enhances understanding. Programming knowledge isn't required, making it accessible for beginners interested in data analysis.

## Power BI Course Syllabus

### Module 1: Introduction to Power BI

- What is Power BI?
- Why Use Power BI?
- Key Benefits of Power BI
- Power BI Building Blocks
- Core Concepts of Power BI

### Module 2: Power BI Desktop

- Installing Power BI Desktop
- Overview of Power BI Desktop
- Signing Up for Power BI Service
- Introduction to Key Tools and Terms
- Data Refreshing in Power BI

### Module 3: Connecting and Transforming Data

- Connecting to Data Sources
- Uploading Files and Working with Queries
- Import vs. Direct Query
- Data Cleaning and Transformation
- Merging and Appending Data

## **Module 4: Data Modeling in Power BI**

- Data Modeling Essentials
- Managing Data Relationships
- Column Creation and Summarization
- Using Measures and Quick Measures

## **Module 5: DAX Functions**

- What is DAX?
- Importance of DAX
- DAX Syntax and Data Types
- Using DAX Functions
- Measures and Calculated Columns in DAX

## **Module 6: Data Visualization in Power BI Creating Visuals**

- Formatting and Sorting Visuals
- Adding Filters and Drill Features
- Conditional Formatting and KPI Visuals
- Working with Maps and Custom Visuals
- Buttons, Bookmarks, and Navigation

## **Module 7: Building Reports and Dashboards**

- Creating and Modifying Reports
- Exporting and Sharing Reports
- Dashboard Creation and Management
- Using Quick Insights and Q&A

## **Module 8: Publishing and Sharing Power BI Content**

- Sharing Options Overview
- Publishing to Power BI Service and the Web
- Working with Content Packs
- Row-Level Security (RLS)
- Exporting Data and Reports

## Power BI Certification Course FAQ:

### 1. What is Power BI, and why is it used?

Power BI is a business analytics tool by Microsoft used for transforming, analyzing, and visualizing data, allowing users to make data-driven decisions through interactive reports and dashboards.

### 2. Do I need prior data experience to learn Power BI?

No, prior data experience isn't required. Power BI courses typically cover data basics, with tutorials suitable for beginners, making it accessible to all, including non-technical users.

### 3. What are Power BI's main components?

Power BI consists of Power BI Desktop (for creating reports), Power BI Service (cloud-based sharing), and Power BI Mobile (for viewing reports on mobile devices), offering a full analytics suite.

### 4. Is Power BI free or paid?

Power BI Desktop is free for report creation, but Power BI Pro, needed for sharing and collaboration, requires a subscription. Premium versions offer additional features for large-scale users.

### 5. What types of jobs can I get with Power BI skills?

Power BI skills are sought for roles like data analyst, business intelligence analyst, data visualization specialist, and more, especially within companies focused on data-driven decision-making.

### 6. What top companies have Jobs in Power BI?

Accenture, Cognizant, Capgemini, IBM, Infosys, TCS, Wipro, and More.