

Advanced Data Visualization Techniques in Power BI

Course Duration: 08 Hours

Course Code: PBI-ADV-2026

1. Course Overview

This Advanced Data Visualization Techniques in Power BI Training focuses on creating impactful, interactive, and insightful dashboards. The course helps learners master advanced visualization tools, storytelling with data, and best practices to transform raw data into meaningful business insights for better decision-making.

2. What You'll Learn

- Advanced Power BI visualization techniques
- Creating interactive and dynamic dashboards
- Data storytelling and presentation skills
- Custom visuals and design best practices
- DAX for enhanced visual analytics
- Performance optimization of reports
- Real-world business reporting scenarios

3. Target Audience

- Data Analysts and Business Analysts
- MIS Executives and Reporting Professionals
- BI Developers
- Digital Marketers handling data reports
- Professionals looking to enhance Power BI skills

4. Pre-Requisites

- Basic knowledge of Power BI
- Understanding of data analysis concepts
- Familiarity with Excel or any data tool
- Basic knowledge of data visualization (preferred)

5. Course Content

- Introduction to Advanced Visualizations
- Data Modeling for Better Visual Output
- Advanced Charts and Custom Visuals
- DAX for Visual Calculations
- Drill-through, Tooltips, and Interactions
- Dashboard Design Principles
- Storytelling with Data
- Real-time Dashboards and Case Studies
- Performance Tuning and Optimization