Power BI Analysis Training Course

13 - 17 Jul 2026
Amsterdam (Netherlands)

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Power BI Analysis Training Course

Ref.: 15797_328457 **Date:** 13 - 17 Jul 2026 **Location:** Amsterdam (Netherlands) **Fees:** 5600 **Euro**

Introduction:

In today's data-driven world, transforming raw data into meaningful insights is essential for informed decision-making. The Power BI Analysis training course is designed to equip participants with the skills and knowledge to harness the full potential of Microsoft Power BI, a leading business analytics tool.

This Power BI Analysis course provides a comprehensive overview of Power BI, from its foundational concepts to advanced analytical techniques. Participants will learn to connect to various data sources, create interactive visualizations, and develop reports and dashboards that facilitate real-time data analysis.

Attendees in this Power BI Analysis training will be empowered to leverage Power BI to enhance their analytical capabilities, drive business growth, and contribute effectively to their organization's strategic objectives. They will unlock the power of your data and transform how you visualize and interpret information with Power BI.

The Power BI Analysis course provides Power BI analysis services and equips participants with essential skills in Power BI analysis tools and techniques. It covers concepts using the Power BI analysis services connector for seamless data integration, performing statistical analysis in Power BI, and leveraging predictive analysis to forecast trends.

Participants will learn to conduct customer analysis, assess impact, and apply Power BI performance analysis to drive business decisions. By mastering Power BI predictive analysis, attendees can create advanced data models that improve forecasting and decision-making.

Targeted Groups:

- Business Analysts are seeking to enhance their data visualization skills.
- Data Professionals are aiming to leverage Power BI for advanced analytics.
- Decision-makers are looking to make data-driven choices.
- Marketing and Sales Teams are interested in tracking performance metrics.
- IT Professionals want to improve reporting capabilities.
- Project Managers who require data insights for project performance.
- Executives needed to interpret data for strategic planning.
- Students and Graduates interested in pursuing a career in data analysis.

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Course Objectives:

At the end of this Power BI Analysis course, the participants will be able to:

- Develop proficiency in navigating the Power BI interface and features.
- Learn to connect to various data sources for effective data import.
- Master data transformation and cleansing techniques using Power Query.
- Create dynamic visualizations and reports that convey actionable insights.
- Understand how to build and manage data models for complex analysis.
- Gain skills in using DAX for advanced calculations and measures.
- Learn best practices for designing interactive dashboards.
- Explore methods for sharing and collaborating on Power BI reports.
- Understand the deployment and administration of Power BI in a business environment.
- Enhance decision-making capabilities through data-driven insights.

Targeted Competencies:

By the end of this Power BI Analysis training, the participant's competencies will:

- Proficiency in data import and transformation techniques.
- Ability to create interactive and visually appealing dashboards.
- Skill in designing data models and relationships.
- Competence in performing advanced data analysis using DAX Data Analysis Expressions.
- Understanding of data visualization best practices.
- Knowledge of integrating Power BI with other data sources and applications.
- Capability to share and publish reports effectively.
- Familiarity with Power BI service features and administration.

Course Content:

Unit 1: Introduction to Power BI:

- Overview of Power BI and its components.
- Understanding the Power BI ecosystem: Power BI Desktop, Power BI Service, and Power BI Mobile.
- Installation and setup of Power BI Desktop.
- Navigating the Power BI interface.
- Key features and functionalities of Power BI.
- Exploring different data visualization options.

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Unit 2: Data Connectivity and Transformation:

- Connecting to various data sources Excel, SQL Server, Web, etc..
- Importing and exporting data within Power BI.
- Utilizing Power Query for data transformation.
- Cleaning and shaping data for analysis.
- Creating calculated columns and measures.
- Understanding data types and data relationships.

Unit 3: Data Modeling and DAX:

- Designing effective data models to support analysis.
- Understanding relationships and hierarchies in data models.
- Introduction to DAX Data Analysis Expressions.
- Creating and managing calculated fields using DAX.
- Using DAX functions for advanced calculations.
- Analyzing data trends and patterns through DAX.

Unit 4: Creating Visualizations and Reports:

- Building interactive reports using various visualization types.
- Customizing visual elements for better clarity and impact.
- Implementing filters, slicers, and drill-through capabilities.
- Utilizing themes and formatting for a consistent design.
- Best practices for effective data storytelling.
- Sharing insights through report publishing and embedding.

Unit 5: Power BI Service and Collaboration:

- Understanding the Power BI Service interface and features.
- Publishing reports to the Power BI Service.
- Managing datasets, reports, and dashboards online.
- Collaboration and sharing options within Power BI Service.
- Setting up scheduled data refreshes and alerts.
- Exploring Power BI apps for distributing content to users.

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Registration form on the :
Power BI Analysis Training Course

code: 15797 **From:** 13 - 17 Jul 2026 **Venue:** Amsterdam (Netherlands) **Fees:** 5600 **Euro**

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