Power BI for Data-driven Decision Makers

Category: AI, Data & Analytics | **Vendor:** Microsoft Technical

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

As data acquisition, access, analysis, and reporting are interwoven with our businesses and lives, more and more data is collected about business and personal activities. This abundance of data and the computing power to analyze it has increased the use of data analysis and data visualization across a broad range of job roles. Decision makers of all types, including managers and executives, must interact with, interpret, and develop reports based on data and analysis provided to them. Microsoft Power BI software is designed for data analysis and the creation of visualizations. Data analysts prepare data, perform initial analysis, and create visualizations that are then passed to business data decision makers. These decision makers can use Power BI's tools to explore the data, perform further analysis to find new insights, make decisions, and create customized reports to share their findings.

About This Course

As data acquisition, access, analysis, and reporting are interwoven with our businesses and lives, more and more data is collected about business and personal activities. This abundance of data and the computing power to analyze it has increased the use of data analysis and data visualization across a broad range of job roles. Decision makers of all types, including managers and executives, must interact with, interpret, and develop reports based on data and analysis provided to them. Microsoft Power BI software is designed for data analysis and the creation of visualizations. Data analysts prepare data, perform initial analysis, and create visualizations that are then passed to business data decision makers. These decision makers can use Power BI's tools to explore the data, perform further analysis to find new insights, make decisions, and create customized reports to share their findings.

Who Should Attend

This course is designed for professionals in a variety of job roles who receive Power BI data visualizations and reports from data analysts or from data visualization engineers. These data report recipients want to use the features and capabilities of Power BI to fully explore the visualizations and initial analyses provided to them in reports, perform additional analysis to ask next-level questions of the data, and to customize and create new visualizations and dashboards in order to share new insights and create compelling reports.

Prerequisites & Entry Requirements

General Prerequisites:

To ensure your success in this course, you have experience managing data with Microsoft Excel or Google Sheets

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Explore Power BI reports. Analyze data to get answers and insights. Sort and group data for analysis and reporting. Filter visualizations. Prepare reports. Troubleshoot, collaborate, and share reports.

Detailed Course Outline

1. Exploring Power BI Reports

- Topic A: Data Analysis Workflow with Power BI
- Topic B: Explore Reports in the Power BI Service
- Topic C: Edit Reports

2. Analyzing Data to Get Answers and Insights

- Topic A: Configure Data Visualizations
- Topic B: Ask New Questions by Changing Aggregation
- Topic C: Find Answers with Calculations

3. Sorting and Grouping Data for Analysis and Reporting

- Topic A: Sort Data
- Topic B: Group Data

4. Filtering Visualizations

- Topic A: Filter Data to Refine Analysis
- Topic B: Create Slicers for Reports

5. Preparing Reports

- Topic A: Format and Annotate Reports
- Topic B: Emphasize Data in Reports

6. Troubleshooting, Sharing, and Collaborating

- Topic A: Troubleshoot Data Issues
- Topic B: Collaborate in Power BI
- Topic C: Collaborate with Non-Power BI Users

Upcoming Schedule

Available training dates for Power BI for Data-driven Decision Makers:

Start Date	End Date	Location	Delivery	Price
15 Jan 2027	15 Jan 2027	Online	Virtual	€395.00

Frequently Asked Questions

Q: What delivery options are available for Power BI for Data-driven Decision Makers?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day Power BI for Data-driven Decision Makers course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Power BI for Data-driven Decision Makers training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Power BI for Data-driven Decision Makers?

Yes, we provide corporate training, dedicated training, and closed classes for Power BI for Data-driven Decision Makers. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Power BI for Data-driven Decision Makers?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Power BI for Data-driven Decision Makers training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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