DP-605 Prepare and visualize data with Microsoft Power BI

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
Certification:	Microsoft Applied Skills: Prepare and visualize data with Microsoft Power BI
Related Exam:	DP-605

Course Overview

This course is designed as an introduction to Power BI for data analysis and reporting. Skills include connecting to data and basic data preparation tasks using Power Query, designing report pages for optimal user experience, and exploring how Copilot in Power BI aids the report development process.

About This Course

This course is designed as an introduction to Power BI for data analysis and reporting. Skills include connecting to data and basic data preparation tasks using Power Query, designing report pages for optimal user experience, and exploring how Copilot in Power BI aids the report development process.

Who Should Attend

This course is intended for professionals interested in transforming data into interactive reports using Power BI to deliver insights and support decision-making. No prior experience with Power BI is required.

Prerequisites & Entry Requirements

General Prerequisites:

Basic understanding of Data Analytics and Power BI

Detailed Course Outline

1 - Get started building with Power BI

- Use Power BI
- Building blocks of Power BI
- Tour and use the Power BI service

2 - Get data in Power BI

- Get data from files
- Get data from relational data sources
- Create dynamic reports with parameters
- Get data from a NoSQL database
- Get data from online services
- Select a storage mode
- Get data from Azure Analysis Services
- Fix performance issues
- Resolve data import errors

3 - Clean, transform, and load data in Power BI

- Shape the initial data
- Simplify the data structure
- Evaluate and change column data types
- Combine multiple tables into a single table
- Profile data in Power BI
- Use Advanced Editor to modify M code

4 - Configure a semantic model

- Configure relationships
- Configure tables
- Configure columns
- Configure hierarchies
- Configure measures
- Configure parameters

5 - Design Power BI reports

- Design the analytical report layout
- Design visually appealing reports
- Use report objects
- Select report visuals
- Apply filters and slicers to reports
- Understand filtering techniques and considerations
- Case study - Configure report filters based on feedback

6 - Get started with Copilot in Power BI

- Use Copilot in Power BI to prepare and model data
- Create reports with Copilot in Power BI
- Get your data ready for AI usage in Power BI
- Module assessment

7 - Introduction to end-to-end analytics using Microsoft Fabric

- Explore end-to-end analytics with Microsoft Fabric
- Explore data teams and Microsoft Fabric
- Enable and use Microsoft Fabric
- Module assessment

🎓 Certification Path

Microsoft Applied Skills: Prepare and visualize data with Microsoft Power BI

Exam: DP-605

Upcoming Schedule

Available training dates for DP-605 Prepare and visualize data with Microsoft Power BI:

Start Date	End Date	Location	Delivery	Price
30 Nov 2026	30 Nov 2026	Online	Virtual	€695.00

Frequently Asked Questions

Q: What delivery options are available for DP-605 Prepare and visualize data with Microsoft Power BI?

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: What certification does this course prepare me for?

The DP-605 Prepare and visualize data with Microsoft Power BI course helps prepare you for the Microsoft Applied Skills: Prepare and visualize data with Microsoft Power BI certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the DP-605 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day DP-605 Prepare and visualize data with Microsoft Power BI 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 DP-605 Prepare and visualize data with Microsoft Power BI 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 DP-605 Prepare and visualize data with Microsoft Power BI?

Yes, we provide corporate training, dedicated training, and closed classes for DP-605 Prepare and visualize data with Microsoft Power BI. 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 DP-605 Prepare and visualize data with Microsoft Power BI?

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 DP-605 Prepare and visualize data with Microsoft Power BI training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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