

# MPPL-8 - MOC PL-300T00 - MICROSOFT POWER BI DATA ANALYST

Categoria: **Power Platform**

## INFORMAZIONI SUL CORSO



Durata:  
3 Giorni



Categoria:  
Power Platform



Qualifica Istruttore:  
Microsoft Certified  
Trainer



Dedicato a:  
Professionista IT



Produttore:  
Microsoft

## OBIETTIVI

This course covers the various methods and best practices that are in line with business and technical requirements for modeling, visualizing, and analyzing data with Power BI. The course will show how to access and process data from a range of data sources including both relational and non-relational sources. Finally, this course will also discuss how to manage and deploy reports and dashboards for sharing and content distribution.

## PREREQUISITI

## CONTENUTI

### Get started with Microsoft data analytics

- Discover data analysis
- Get started building with Power BI
- Create interactive reports using Copilot for Power BI

### Prepare data for analysis with Power BI

- Get data in Power BI
- Clean, transform, and load data in Power BI
- Choose a Power BI model framework

### Model data with Power BI

- Describe Power BI Desktop models
- Design a semantic model in Power BI
- Write DAX formulas for Power BI Desktop models
- Add measures to Power BI Desktop models
- Add calculated tables and columns to Power BI Desktop models
- Modify DAX filter context in Power BI Desktop models
- Use DAX time intelligence functions in Power BI Desktop models
- Optimize a model for performance in Power BI

### Build Power BI visuals and reports

- Scope report design requirements

- Design Power BI reports
- Create visual calculations in Power BI Desktop
- Configure Power BI report filters
- Enhance Power BI report designs for the user experience
- Perform analytics in Power BI

#### **Manage workspaces and datasets in Power BI**

- Create and manage workspaces in Power BI
- Manage semantic models in Power BI
- Create dashboards in Power BI
- Implement row-level security

## INFO

**Esame:** PL-300 - Microsoft Power BI Data Analyst

**Materiale didattico:** Materiale didattico ufficiale Microsoft in formato digitale

**Costo materiale didattico:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)