MPPL-8 - MOC PL-300T00 - DESIGN AND MANAGE ANALYTICS SOLUTIONS USING POWER BI

Categoria: **Power Platform**

INFORMAZIONI SUL CORSO

Durata:	Categoria:	Qualifica Istruttore:	Dedicato a:	Produttore:
3 Giorni	Power Platform	Microsoft Certified Trainer	Professionista IT	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
- -Introduction to end-to-end analytics using Microsoft Fabric
- -Get started with Copilot in 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

- -Configure a semantic model
- -Write DAX formulas for semantic models
- -Create DAX calculations in semantic models
- -Use DAX time intelligence functions in semantic models
- -Create visual calculations in Power BI Desktop
- -Optimize a model for performance in Power BI

Design effective reports in Power BI

-Scope report design requirements
-Design Power BI reports
-Enhance Power BI report designs for the user experience
-Perform analytics in Power BI

Manage and secure Power BI

-Manage workspaces in Power BI service
-Manage semantic models in Power BI
-Choose a content distribution method
-Create dashboards in Power BI
-Secure data access in Power BI

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)