

Design and manage analytics solutions using Power BI (PL-300)

Varighed: 3 Days Kursus Kode: M-PL300 Leveringsmetode: Virtuel deltagelse

Beskrivelse:

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.

Virtuel deltagelse

Et V&C Select kursus indholder nøjagtig det samme som et almindeligt kursus. Før kursusstart modtager man kursusmaterialet. Dernæst logger man på kurset via internettet og ser via sin pc den selvsamme præsentation som de øvrige deltagere, man kommunikerer via chat med underviseren og de øvrige deltagere på kurset. Denne uddannelsesmodel er både tids-og omkostningsbesparende og kan være et oplagt alternativ til almindelig klasseundervisning, hvis man f.eks. har et begrænset rejsebudget.

Målgruppe:

The audience for this course are data professionals and business intelligence professionals who want to learn how to accurately perform data analysis using Power BI. This course is also targeted toward those individuals who develop reports that visualize data from the data platform technologies that exist on both in the cloud and on-premises.

Test og certificering

- [Microsoft Certified: Power BI Data Analyst Associate](#)

Indhold:

Module 1 : Get started with Microsoft data analytics- Discover data analysis

- Get started building with Power BI
- Introduction to end-to-end analytics using Microsoft Fabric

Module 2 : 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

Module 3 : 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

Module 4 : 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

Module 5 : 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

Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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