



Power BI

Kursus**3 dage**

Nr. 87787 A

DKK 12.499

ekskl. moms

Dato

26-10-2020

23-11-2020

Sted

Aarhus

Taastrup

Analyzing Data with Power BI [20778]

Lær, hvordan du med Power BI kan modellere og analysere data. På kurset gennemgår vi bl.a. hvordan du opbygger en model i Power BI, hvordan disse data kan præsenteres og gennemgår Power BI service og mobile app. Vi kommer ind på Power BI desktop data transformation, Power BI desktop modelling og Power BI desktop visualization.

Deltagerprofil

The course will likely be attended by SQL Server report creators who are interested in alternative methods of presenting data.

Forudsætninger

Before attending this course, students must have:

- Excellent knowledge of relational databases and reporting
- Some basic knowledge of data warehouse schema topology (including star and snowflake schemas)
- Some exposure to basic programming constructs (such as looping and branching)
- An awareness of key business priorities such as revenue, profitability, and financial accounting is desirable
- Familiarity with Microsoft Office applications – particularly Excel

Indhold

Module 1: Introduction to Self-Service BI Solutions



- Introduction to business intelligence
- Introduction to data analysis
- Introduction to data visualization
- Overview of self-service BI
- Considerations of self-service BI
- Microsoft tools for self-service BI

Module 2: Introducing Power BI

- Power BI
- The Power BI service

Module 3: Power BI Data

- Using Excel as a data source for Power BI
- The Power BI data model
- Using databases as a Power BI data source
- The Power BI service

Module 4: Shaping and Combining Data

- Power BI desktop queries
- Shaping data
- Combining data

Module 5: Modelling Data

- Relationships
- DAX queries
- Calculations and measures

Module 6: Interactive Data Visualizations

- Creating Power BI reports
- Managing a Power BI solution

Module 7: Direct Connectivity

- Cloud Data
- Connecting to analysis services

Module 8: Developer API

- The Developer API
- Custom Visuals

Module 9: Power BI mobile app

- The Power BI mobile app
- Using the Power BI mobile app
- Power BI embedded

Microsoft Software Assurance Vouchere

Kurset kan betales med 3 SA vouchere.

Certificering

Kurset leder hen mod eksamen 70-778 [Analyzing Data With Power BI](#). Eksamen bestilles og betales særskilt. Eksamen

[70-778](#) og [70-779](#) er en del af certificeringen **MCSA BI Reporting**.

[Læs mere om IT Certificering her.](#)

Underviser

Undervisningen varetages af en erfaren underviser fra Teknologisk Instituts netværk bestående af branchens dygtigste undervisere.

Har du faglige spørgsmål så kontakt



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