

Introduction to DAX with PowerBI

Cursusduur: 1 Dag Cursuscode: M-DAX Trainingsmethode: Virtual Learning

Beschrijving:

Every Power BI user who needs to add analytical power to a Power BI model not available in the data as-is requires DAX skills. DAX is not a language that can be learned by just starting in practice and building from there; theoretical knowledge is a requirement! That is why this 1 day training is offered. Questions like “when do I use a calculated column, when do I use a measure?”, “how does row- and filter context work exactly?”, “How do I create a table in DAX”, and much more. All parts of the DAX language that are required to be able to write DAX will be covered, including sufficient exercises in order to obtain hands-on experience.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

Everyone who performs data analysis, including: Risk Managers, Financials, Analysts, Controllers, HR-Advisors, Customer Journey Experts, etc

Doelstelling:

- Learn to:
 - Understand the difference between row- and filter context
- Decide when to use a measure and when to use a calculated column
 - Ignore filter context using ALL
- Aggregate a column in a measure
 - Use variables in order to make DAX code easier to read
- Aggregate an expression in a measure
 - Use variables in order to use the correct evaluation context
- Use the different groups of functions within DAX
 - Use CALCULATE in order to manipulate the filter context
- Create relationships between tables
 - Use CALCULATE in order to trigger evaluation context transition
- Filter a table by another table
 - Use Semi-Additive measures to adjust the summative filter context
- Use normal -and bidirectional filtering
 - Use Time Intelligence functions
- Apply table functions
 - Set up and Use Row-Level-Security to ensure the highest level of security on your data

Vereiste kennis en vaardigheden:

Basic knowledge of Power BI. The M-DA100 would fulfill the basic requirements. Some previous DAX experience is nice-to-have but not a requirement.

- M-POWERBF - Power BI Fundamentals

Examens en certificering

-

Cursusinhoud:

- Decide when to use a measure and when to use a calculated column
 - Aggregate a column in a measure
 - Aggregate an expression in a measure
 - Use the different groups of functions within DAX
 - Create relationships between tables
 - Filter a table by another table
 - Use normal -and bidirectional filtering
 - Apply table functions
 - Understand the difference between row- and filter context
 - Ignore filter context using ALL
 - Use variables in order to make DAX code easier to read
 - Use variables in order to use the correct evaluation context
 - Use CALCULATE in order to manipulate the filter context
 - Use CALCULATE in order to trigger evaluation context transition
 - Use Semi-Additive measures to adjust the summative filter context
 - Use Time Intelligence functions
 - Set up and Use Row-Level-Security to ensure the highest level of security on your data
-

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein