

Microsoft Power BI Power Query, DAX, Budget, Bookmarks (PBI02) Practical Training

Level:	Intermediate
Course duration:	2 Days x 4 Hours
Place:	Seminar room Excellab, 1220 Wien, Erzherzog-Karl-Strasse 221/10
Instructor:	Microsoft Certified Trainer, MCAA
Language:	"easy" English
Participants:	max. 4 participants
Requirements:	Power BI Basic Knowledge, Laptop with MS Power BI Desktop
Price:	€ 450,- (plus 20% VAT)
Dates:	Course dates PBI02

TOPICS COVERED BY THE COURSE

1. POWER QUERY.
 - ▮ Lab1: Advanced data transformations (merge, unpivot, add columns, reference), M, Advanced editor.
 - ▮ Lab2: Using parameters to switch between data sources.
2. DATA MODELLING.
 - ▮ Lab3: Optimize data model. Normalize flat file into Star Schema.
 - ▮ Lab4: Integrate Budget Table to analyze performance vs budget.
3. DAX.
 - ▮ Lab5: Price, Profit, Margin, Share of Total and other useful measures.
 - ▮ Lab6: Optimizing Calendar Table.
 - ▮ Lab7: Time Intelligence: comparing to other periods, Moving Average Totals, Trends, Cumulative.
4. VISUALIZATION TECHNIQUES.
 - ▮ Lab8: Table vs Matrix, Waterfall, Scatter Plot, Visual Interactions.
 - ▮ Lab9: Drillthrough, Field Parameters, Dynamic Titles, Conditional Formatting, Customized Tooltips, Using Buttons for page navigation.
5. ROW LEVEL SECURITY.
6. GOOD PRACTICES: Tipps und Tricks, Klärung aller offenen Fragen

INQUIRIES & REGISTRATION:

Pawel Jaszczynski
info@excellab.at
Tel: +43 6781255548

