



1 POWER BI PRO WORKSHOP

Two-day training focused on

- Solving advanced topics in Power BI
- Practical mastery of the discussed approaches
- Joint solution of proposed tasks
- Sharing tips and tricks from developers to developers (how to do it)

What the workshop will bring you

- You will learn how to solve common data issues in Power BI
- You will be sure that your chosen approaches are correct
- You will learn how to build models correctly from the beginning, thus saving a lot of time by perpetual remodeling
- You will learn advanced techniques that will save you a lot of work

Agenda

- Transformation
 - Using parameters
 - Working with different data sources
 - Loading tables from many different files
 - Working in the advanced editor
- Basics of data modeling
 - Facts / Dimensions
 - Star scheme
 - Relationships
- Data modeling scenarios
 - Multiple fact tables
 - Granularity - Actuals vs Budget
 - Billing - Header vs Items
- Basics of DAX language
 - Row / filter context
 - Calculated columns vs metrics
 - DAX and date dimension
 - Time intelligence
 - What-if parameters
- Dynamic reports
 - Bookmarks, selections, buttons
 - Drillthrough buttons
 - Slicer synchronization
 - Conditional formatting
- Advanced report concepts
 - Row-level security
 - Incremental data loading
 - Aggregation
- For tips and tricks
 - Using external tools - DAX studio, Tabular editor, etc.
 - Best practices

And you will also please your colleagues, because

- you can create better and faster Power BI reports for them.
- you will know well what can be offered to them to solve their data ideas.
- your efficiency in creating Power BI reports will multiply.
- you will be able to teach them advanced techniques.

Suitable for

- Power BI developers
- Data analytics
- Data scientists
- Anyone in the business who likes to work with data

Minimum # of participants 5.

Maximum # of participants 10 for offline and online.

Contact sales@joyfulcraftsmen.com for pricing details!