

Leverage your data using Microsoft Power BI

Training | INLOGICA

Training Objective:

Working with various IT tools is the norm in today's business reality. As the number of tools within an organization's ecosystem increases, challenges arise building summaries, correlations, or in-depth analyses that aggregate data from multiple sources. The answer is Microsoft Power BI software. The training is designed to provide key information on the functionality of this tool.

The training is for companies that:

- Have decided to implement Microsoft Power BI.
- Want to make accurate business decisions based on collected data.
- Are working in complex ecosystems of IT tools and are looking for a solution to aggregate and leverage data.
- Plan to automate data and report flows.
- Better want to protect their data.
- They want to implement Microsoft Power BI but are unsure if this system is right for their organization.

The training is aimed at:

- Owners and Board Members.
- Managers of key areas (IT, finance, production, logistics, sales, purchasing, quality control, production planning).

After the training, you will know the following:

- What Microsoft Power BI is and how it works.
- How the Microsoft Power BI platform is licensed.
- How to use the reports.
- How to obtain and prepare data from various sources.
- How to create a report, dashboard, scorecard.
- How to publish the report for other users.
- How to automate the reporting process.

AGENDA

1. INTRODUCTION

- What is Microsoft Power BI.
- The components of Power BI.
- Power BI licenses.

2. POWER BI DESKTOP

- Installation.
- Discussion of the interface and essential functions with a simple example.
- Filtering the data.
- Interactions in the report.

3. CREATING DATA SETS

- Downloading data from Excel and CSV.
- Downloading data from the Internet.
- Discussing other data sources.
- Formatting and transforming columns.
- Adding columns.
- Creating measures using the DAX language.
- Combining different data sources.

4. CREATING REPORTS

- Column charts, line charts, pie charts - discussion.
- Fragmenter.
- Charts and metrics.
- Table and matrix.
- Maps and cartogram.
- Downloading new visualizations.
- Setting filters at different levels.

5. POWER BI SERVICE

- Interface.
- Workspaces.
- Managing data sets.
- Publishing reports in the Power BI service.
- Sharing reports.
- Email subscription.
- Creating dashboards.
- Creating scorecards.

6. POWER BI REPORT BUILDER

- Installation.
- Split-page reports.

7. REPORT BUILDER FOR MICROSOFT DYNAMICS 365 BUSINESS CENTRAL

- Installing a customized theme.
- Data source selection.
- Overview of available tables.
- Publishing the report.

Number of participants:

10

Duration:

1 day (8h)

Price per participant:

490 PLN

The offer is for information purposes only and does not constitute an offer within the meaning of Article 66 § 1 of the Civil Code and other applicable laws.