Data Analytics - Starter packageWorkshop

Workshop over a total of 3 days at a price of € 2,990 plus VAT.

Expenses, travelling and accommodation costs are excluded.

In a three-day workshop, we will work with you to develop all relevant aspects of a data analytics strategy for your company: Presentation of the most important key figures, identification of the players involved in the BI project, analysis of data sources, introduction/training in data modelling, development of data model with Power BI, introduction to visualisation concepts, development of visualisation, provision of report in Power BI. At the end of our workshop, your company will have a functional result.

Goals.

Practical teaching of methods for BI development, projects and architecture.
Functional result.

Requirements.

Power BI Pro licences are required for the availability of the report in the Power BI service. These can be purchased via a ³⁰-day trial licence, for example.

Content.

Presentation of the most important key figures

- · Familiarisation with the business model
- Specify requirements for the key figures

Identifying the players involved in the BI project

- · Common understanding of roles
- Responsibilities for IT/infrastructure, owner of the KPIs, development
- · Consumers of the report

Analysing the data sources

- Ensuring technical access
- · Clarifying the content of the necessary data

Development of data model with Power BI

- ETL in Power BI Desktop with Power Query
- · Loading the necessary source data
- · Development of the defined key figures

Introduction/training in data modelling

· Ensuring basic knowledge

Introduction to visualisation concepts

- Information on weighting key figures, clustering and navigation path
- "Sketch" with questions. This is a method from which a sketch of the future report is developed

Development of the visualisation

- Implementation of the "sketch" (visualisation) in Power BI Desktop
- · Functional result

Provision of report in Power BI Service

- Set up workspace
- Publication of the report for collaboration with colleagues etc.



For whom is this training suitable for?

For anyone who wants to solve problems digitally and make everyday life easier for themselves, their team or the entire company.

Have we aroused your interest? Then make an appointment: stefan.feldmann@mac-its.com