



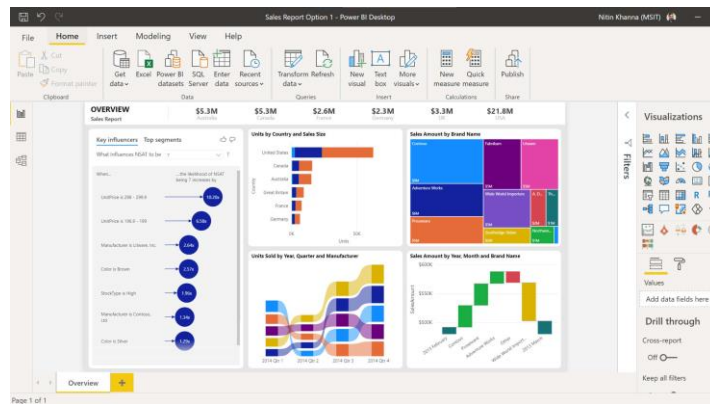
Analytics - Data Journey: 7 Days

Consulting Services

Power BI | The BI democratization



- Power BI is the end-to-end Business Intelligence tool provided by Microsoft, which allows organizations to connect to multiple data sources and process increasingly detailed and effective information, **to achieve a strong impact on the growth of their business, with reduced investments.** Microsoft 365 E5 Plan offers Power BI capabilities that can help analyze your data and derive insights in order to realize new business value.
- The BI platform allows you to develop **Self service analysis**, allowing you to produce more reports and achieve more objectives with fewer resources, providing a **Business Intelligence tool within everyone's reach.**



- Employees in an organization may be able, at every level, to make **informed decisions based on up-to-date analytics.**
- Power BI helps **protect your data** with industry-leading **security tools**, including importance labels, end-to-end encryption, and **real-time access monitoring.**



Power BI - How to get Data Power?



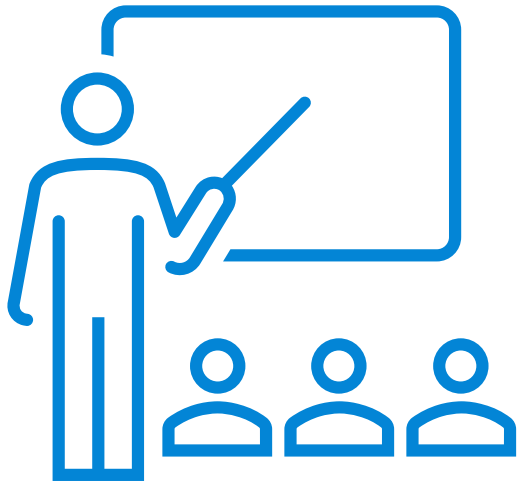
2 Training course days



5 Support days in mode
On-the-job training to gain basic experience and become autonomous



Analytics | Content Journey



Day 1

Power BI Desktop

- ✓ Data extraction from Power Sources
- ✓ Power Query
- ✓ Simple DAX & Quick Calc
- ✓ Data Visualizations
- ✓ Filters
- ✓ Drill-down, drill-through & bookmarks

Security

- ✓ Work Areas
- ✓ Report Publishing
- ✓ Access to Work Areas
- ✓ Roles
- ✓ Dashboard
- ✓ App

Day 2

DAX

- ✓ Calculations
- ✓ Query
- ✓ Formula
- ✓ Functions
- ✓ Variables
- ✓ Data types
- ✓ Context
- ✓ Operators

Data Modeling

- ✓ Introduction to data modeling
- ✓ Normalization and denormalization
- ✓ Star schemas
- ✓ Data Modeling Scenarios
- ✓ Header / detail tables



*Course content is customizable



Security

Specialist
Cloud Security

Data Journey | Who is it for?



- > All organizations that have **Microsoft E5 plans** and therefore have included **Power BI** and want to expand their use
- > All organizations that have **Corporate Reporting** systems and want to adopt innovative, **easy and low-cost technology**
- > All organizations that want to move towards a **Data Driven logic** and want to accelerate **self-service analysis**
- > All organizations whose IT sector cannot meet reporting requests on time and need a **platform that optimizes the work** of the team



Power BI | Benefits



For those who don't use Power BI:

- Master market-leading technology with very low investment

For those already using Power BI:

- Increase the number of users who can create their own reports
- Create with a limited investment a reporting project that covers the areas where it is missing





Thank you
Consulting Services

