TRAINING
Power BI

LEARNING OBJECTIVES
- Get started with Power BI to analyse and visualise data
- Create interactive and dynamic dashboards
- Transform and model data from multiple sources
- Facilitate decision-making through clear and reliable indicators

TRAINING DURATION
2 days (14 hours)

TARGET AUDIENCE
Data, marketing and management professionals

PREREQUISITES
None

ACCESS TIME
Eligibility based on application and interview with the Experience team: response within 48 hours.

PRICE
- Inter-company training: €1,890 excl. VAT per person
- Intra-company / tailor-made training: on request

Crews Education

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DETAILED PROGRAM

- Introduction to Power BI
    - Overview of the Power BI ecosystem
    - Business use cases
    - Installation and getting started with the interface
- Data connection and preparation
    - Connecting to various sources (Excel, databases, APIs…)
    - Cleaning and transforming data with Power Query
    - Structuring tables and relationships
- Data modelling
    - Creating efficient data models
    - Relationships between tables, hierarchies
    - Introduction to DAX language
- Creating visualisations
    - Charts, tables, maps and indicators
    - Customising visuals
    - Filters, slicers and interactions
- Creating dashboards
    - Structuring a dashboard
    - Navigation and data storytelling
    - Optimising readability and user experience
- Sharing and collaboration
    - Publishing on Power BI Service
    - Sharing reports and managing access
    - Automatic data refresh
- Practical workshop
    - Creating a complete dashboard from real data
    - Structuring KPIs and visualisations
    - Presentation and collective analysis

CAREER OPPORTUNITIES, PATHWAYS AND FOLLOW-UP COURSES

At the end of the training, learners will be able to design interactive dashboards with Power BI, effectively analyse their data and improve decision-making through a data-driven approach.

TEACHING METHODS, RESOURCES AND SUPPORT

- Training delivered by professionals actively working in the digital field
- Varied and dynamic teaching methods (case studies, workshops, assignments)
- Individual support by the Experience team

TRAINING TOOLS

- High-performance digital tools: Google Workspace for Education, Edusign...
- Practical case studies based on real-life business situations

EVALUATION METHODS

- End-of-training assessment via quiz or project submission

RESULTS AND PERFORMANCE INDICATORS

- Satisfaction rate at the end of training: NA
- Individual progress rate: NA

ACCESSIBILITY

Accessibility for people with disabilities or specific difficulties, contact us to organize an interview and offer you a program adapted to your needs: handicap@crews-education.com
Accessibility to international attendants, contact us: international@crews-education.com

CONTACTS

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