Unlocking Data's Potential: Power BI Basics Workshop

Continuing Professional Development

Instructor:
Chrysie Sea & Daniel Housard

Aim:
Power Bi starts with an overview of Power BI, then learn practical skills for data acquisition and transformation. Moves into Level 1 data modeling, designing visuals, and reports. Concludes by exploring how to distribute insights within Power BI. Gains the skills needed for effective business intelligence and data-driven decisions.

Objective:
1) Enable participants to efficiently acquire, transform, and load data using Power BI.
2) Provide a foundational knowledge of data modeling in Power BI, including choosing frameworks and writing DAX formulas.
3) Instruct participants on designing visually appealing reports in Power BI, meeting specific requirements.

Who should attend the seminar?
This seminar is suitable for a diverse audience of individuals who want to learn how to use Power BI for data visualization and analysis.

15 April 2024
9:00-14:30 (5 CPD Units)

Mode of Delivery: Live Online
Fee: €180
Click here to register

Globaltraining

UNIVERSITY of NICOSIA

SEMINAR PROGRAMME

15/04/2024		Unlocking Data's Potential: Power BI Basics Workshop
Time	**Duration**	**Description**
8:30-9:00	0:30	**Registrations**
9:00 – 10:15	1:15	**Get started with Power Bi** • Describe the capabilities of Microsoft Power BI • Explore what Power BI can do for you • Get started building with Power BI **Get and transform data with Power Bi** • Get data in Power BI • Clean, transform, and load data in Power BI **Exercises**
10:15-10:30	0:15	**B r e a k**
10:30-12.30	2:00	**Model data with Power Bi (Level 1)** • Describe Power BI Desktop models • Choose a Power BI model framework • Design a semantic model in Power BI • Write DAX formulas for Power BI Desktop models **Build Power Bi visuals and reports (Level 1)** • Scope report design requirements • Design Power BI reports • Configure Power BI report filters **Exercises**
12:30-12:45	0:15	**B r e a k**
12:45-13:15	0:30	**Distribute Power Bi insights.** • Publish and share in Power BI • Explore data in Power BI **Exercises**
13:15 – 14:15	1:00	
14:15 – 14:30	0:30	**Debriefing** **Questions and Answers**
Total Net Duration	**5:00**	**END OF SEMINAR**