



- Master analytics fundamentals and revolutionise decisionmaking with cutting-edge insights. Elevate your business through data governance, security, and the analytics lifecycle.
- Define a game-changing data strategy that propels your organization to new heights. Unlock the potential of machine learning and embark on an Analytics Transformation journey.
- Harness the art of data visualisation to captivate your audience and convey powerful insights effortlessly. Embrace the dynamic world of PowerBI and unleash the true potential of your data.
- **Optimise your data's impact** through efficient management techniques. Discover the benefits of PowerQuery and SQL.
- Gain efficiencies and act on insights using low code/no code business application development and RPA technologies (Power Apps and Power Automate)
- Explore the role of Big Data in Business Analytics and uncover the definition of AI and its relation to Machine Learning.
- Understand the importance of fostering a data culture within your organisation and learn key actions to cultivate a data-driven environment.
- Address potential risks and biases associated with AI, and discuss strategies for responsible and responsive AI implementation.
- Gai insights into Al security considerations and engage in discussions about ethical dilemmas, Al ethics and how to become compliant with the EU Al Act.
- Summarise the seminar, reflect on key takeaways, and envision the future, equipped with actionable knowledge to leverage Big Data, AI, and Machine Learning in your organisation's success.







Instructor
Andreas K. Papadopoulos
Manager
PwC Technology Consulting

Andreas is a Manager in the Data and Artificial Intelligence Lab (DAIL) within the Technology Consulting Unit at PwC Cyprus. Andreas has over 7 years of professional experience in both academia and the private sector in the areas of Data Analytics, Business Intelligence, mathematical modeling via computer programming and Market Research.

Andreas holds a PhD in Astrophysics from the Institute of Cosmology and Gravitation (Portsmouth, UK), an MSc in Astronomy from the University of Sussex (UK) and a BSc in Physics from the National Kapodistrian University of Athens (Greece). He is a certified trainer by the Cyprus Human Resource Development Authority (Cy-HRDA).

Andreas has worked on projects in the financial and retail sector, delivering customer analytics tools, numerous market research reports, designing and developing Business Intelligence products, as well as implementing BI dashboards for a variety of clients and projects. Moreover, he participates in European Commission projects related to the adoption of Artificial Intelligence in the EU and he is an instructor for the Data and Analytics Innovation Academies within PwC Cyprus.

Andreas is skilled in computer programming languages (Python; IDL; MatLab; R), data analysis suits (Excel; Alteryx; SQL; SPSS) and business intelligence tools (MS PowerBI; Tableau; Qlik).

Who should attend the seminar:

Senior Executives from all types of industries, Business Managers/General Managers, IT and Data Analytics Managers, Chief Information Officers, Chief Financial Officers, Chief Marketing Officers and Managers with roles in Digital Transformation/ Strategy/ Marketing/ Operation/ ESG who aim at strategic and commercial development of their organisation through optimising their Business Analytics capabilities.

## **Participation fees**

Fee: €1700 per participant

The programme has been approved and categorised as "Vital Importance" by the Human Resource Development Authority of Cyprus (HRDA) and it is fully subsidised.

**Registration:** To register please follow this link

PwC's Academy Cyprus

\*The programme specifications have been approved by the HRDA.



This content is for general information purposes only, and should not be used as a substitute for consultation with professional advisors. © 2025 PricewaterhouseCoopers Ltd. All rights reserved. PwC refers to the Cyprus member firm, and may sometimes refer to the PwC network. Each member firm is a separate legal entity. Please see www.pwc.com/structure for further details.