# Al-Driven Project Management (AIPM) — 1-Day Course



Learning

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Use AI tools and techniques to improve project planning, decision-making, risk management and delivery

Unleash the power of AI in projects. Take on **the role of an AI-driven project manager** and utilise AI tools and techniques to enhance **planning**, **decision-making**, **risk management and delivery**.

- $\bullet \ \, \text{Master the Al project life cycle} \text{from problem scoping to evaluation} \text{to lead Al-enabled initiatives with structure and confidence}.$
- · Boost delivery performance with practical AI tools and techniques to optimise outcomes, decision-making, and efficiency.
- Learn to address the organisational and ethical challenges of adopting AI, such as privacy, security, ethics, change and
  upskilling.
- Leave with an actionable adoption roadmap for Al-driven project management in your organisation, including your next steps, quick wins and governance.

### **LEARNING OBJECTIVES**

By the end of this 1-day masterclass, participants will be able to:

- Explain how AI is transforming project management and the key concepts (AI vs ML vs deep learning, automation, etc.).
- Describe and apply the AI Project Life Cycle from problem scoping to solution evaluation.
- Identify high-value Al use cases across the project life cycle (planning, tracking, risk, resource allocation, decision support).
- Recognize and mitigate common obstacles to Al adoption (data readiness, resistance to change, privacy/security, ethics).
- Interpret real-world applications and case studies to select appropriate tools and approaches.
- Build a practical action plan to adopt Al-driven project management practices in their organization.

### **COURSE OUTLINE**

This agenda aligns with the official topics covered in the AIPM program.

- Embracing AI in Project Management & basic concepts
  - Al fundamentals for PMs; Al vs ML vs deep learning; neural networks (at a practical level)
- The AI Project Life Cycle (end-to-end)
  - o Problem scoping, objectives, data collection/prep, model development, deployment, evaluation
- Optimizing project outcomes with AI (tools & techniques)
  - o Using AI for planning, decision-making, resource optimization, tracking, risk management
- Business challenges of bringing AI into the organization
  - o Risk, privacy/security, ethics, change management, upskilling
- Case studies & real-world application
  - o Analyze examples; assess what makes a successful case; compare tools/methods
- Harnessing the future: your action plan
  - o Implementation strategies; alignment with goals/systems; roadmap for continuous improvement
- Exam prep & sample questions (tips, exam technique, what to revise).

#### WHO SHOULD ATTEND?

This course is designed for **professionals who manage or govern projects** and want to leverage Al for better outcomes, including:

- Project Managers, Program Managers, Portfolio Managers
- PMO Directors / PMO leaders
- IT Project Leaders / Digital & Transformation leads
- Change Managers and strategy implementation consultants

### **PREREQUISITES**

email <u>info@b2blearning.be</u> | <u>www.b2blearning.be</u> TVA: BE 0475.396.208 | IBAN: BE03 7360 3289 4784 Participants with basic experience in project environments (no advanced AI background required).

## ABOUT THE AI-DRIVEN PROJECT MANAGER (AIPM) EXAMINATION

- This course prepares participants for the Al-Driven Project Manager (AIPM) certification from APMG International.
- Exam format: 40 multiple-choice questions, 40 minutes, pass mark 60% (24/40).
- Closed-book, online proctored exam, delivered via APMG's secure proctoring service; candidates can choose a convenient date/time.
- Exam availability in multiple languages (English, Spanish, French, Brazilian Portuguese, Italian, Arabic, Chinese).

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