PMI Certified Professional in Managing AI (PMI-CPMAI)

Category: Project Management & Business Skills | **Vendor:** PMI

Duration: 4.00 hours (1 days) **3.3 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	vILT
Certification:	PMI – Construction Professional (PMI-CP)
Related Exam:	PMI-CP

Course Overview

Gain expertise in Cognitive Project Management in AI (CPMAI™) certification through PMI's structured program. This training equips professionals to lead AI, machine learning, and cognitive projects using a data-centric, iterative framework across six core phases—from business alignment to responsible deployment. Ideal for project managers, data professionals, and leaders navigating AI initiatives without prerequisites.

About This Course

Gain expertise in Cognitive Project Management in AI (CPMAI™) certification through PMI's structured program. This training equips professionals to lead AI, machine learning, and cognitive projects using a data-centric, iterative framework across six core phases—from business alignment to responsible deployment. Ideal for project managers, data professionals, and leaders navigating AI initiatives without prerequisites.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Turn bold AI visions into clear, achievable project plans

Navigate fast-changing technologies without needing tool-specific training

Unite cross-functional teams around a shared process

Deliver outcomes that are ethical, measurable, and built to withstand business scrutiny

Detailed Course Outline

The Need for AI Project Management

Discover why AI projects struggle, how iterative delivery supports success, and how CPMAI ensures ethical, effective outcomes.

Matching AI with Business Needs (Phase I)

Align AI solutions and strategy to real business needs, assess feasibility, define ROI, and set clear project scope.

Identifying Data Needs for AI Projects (Phase II)

Select the right data, ensure compliance, and build the infrastructure to support AI, laying the groundwork for effective AI data management across the project lifecycle.

Managing Data Preparation Needs for AI Projects (Phase III)

Transform raw data into AI-ready inputs through quality checks, augmentation, and compliance controls.

Iterating Development and Delivery of AI Projects (Phase IV)

Build and validate models, from machine learning to generative AI.

Testing & Evaluating AI Systems (Phase V)

Test and monitor AI models, address drift, and ensure results are reliable, explainable, and aligned with goals.

Operationalizing AI (Phase VI)

Operationalize AI responsibly, manage governance, and plan for continuous improvement.

Certification Path

PMI – Construction Professional (PMI-CP)

Exam: PMI-CP

Frequently Asked Questions

Q: What delivery options are available for PMI Certified Professional in Managing AI (PMI-CPMAI)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The PMI Certified Professional in Managing AI (PMI-CPMAI) course helps prepare you for the PMI – Construction Professional (PMI-CP) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the PMI-CP official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day PMI Certified Professional in Managing AI (PMI-CPMAI) course provides up to 3.3 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the PMI Certified Professional in Managing AI (PMI-CPMAI) training?

The training takes place over 1 day(s), with each day lasting approximately 4.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for PMI Certified Professional in Managing AI (PMI-CPMAI)?

Yes, we provide corporate training, dedicated training, and closed classes for PMI Certified Professional in Managing AI (PMI-CPMAI). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: PMI Certified Professional in Managing AI (PMI-CPMAI), PMI, vILT

Q: Why choose Nexus Human for PMI Certified Professional in Managing AI (PMI-CPMAI)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your PMI Certified Professional in Managing AI (PMI-CPMAI) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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