Artificial Intelligence in Action: How to Successfully Implement AI in Your Organization - 3 Day

PDUs - 19.5

PMI's Talent Triangle Breakdown
Ways of Working - 5.00
Power Skills - 1.25
Business Acumen - 13.25

PMI's Certification Breakdown
PMP - 19.50
PMI-ACP - 19.50
PMI-SP - 14.50
PMI-RMP - 16.00
PfMP - 19.50
PMI-PBA - 19.50


face-to-face


virtual instructor-led

Course Description: This three-day course is designed for leaders who must guide AI adoption across complex organizations. The program does not focus on coding or model development. Instead, it equips leaders with the strategic frameworks, governance structures, and operational disciplines required to implement AI responsibly and successfully.

Participants will explore the full AI implementation lifecycle, from strategic framing and use-case selection to enterprise scaling and organizational transformation. Special emphasis is placed on data readiness, decision-augmentation opportunities, AI governance, regulatory compliance, risk management, and scaling AI initiatives beyond isolated pilots.

By the end of the course, leaders will understand how to move AI from experimentation to enterprise capability while maintaining accountability, transparency, and measurable business value.

Method of teaching: Students will use discussion, cases, and group activities to facilitate the course.

Course Objectives:

Objective 1: Strategic Leadership of AI at the Enterprise Level

- Lead AI adoption as a strategic organizational capability rather than a standalone IT initiative
- Identify where AI can generate the greatest strategic value
- Evaluate potential AI initiatives
- Prioritize AI investments that influence high-impact decisions

Objective 2: Data Readiness and Infrastructure

- Assess whether the organizational data environment is prepared for AI implementation
- Establish governance practices that ensure high-quality, structured, and reliable data for AI models
- Evaluate the relationship between dataset quality, representativeness, and model accuracy
- Apply a structured AI implementation lifecycle
- Differentiate AI-enabled systems from traditional IT systems

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Objective 3: Governance, Compliance, and Risk Management

- Design governance structures that provide oversight across AI initiatives
- Define accountability structures that clarify ownership for AI-influenced decisions and outcomes
- Implement compliance and risk management frameworks aligned with emerging regulations and AI governance standards
- Diagnosing common barriers to AI adoption
- Apply mitigation strategies to address risks associated with model bias, explainability limitations, and operational integration

Objective 4: Organizational Adoption and Workforce Impact

- Develop outcome-focused KPIs that measure improvements
- Monitor model performance
- Evaluate how AI adoption affects workforce roles
- Lead organizational change through communication strategies, workforce engagement, and AI literacy initiatives
- Develop structured rollout strategies that transition AI initiatives from pilot projects to enterprise capabilities
- Implement staged scaling models

Objective 5: Ethical Guidelines for the Use of AI

- Explain the foundational ethical principles guiding responsible AI development and deployment
- Evaluate AI systems using principles such as fairness, transparency, accountability, and respect for human dignity
- Identify sources of bias in AI systems