



Harnessing the Power of AI and Critical Thinking for Better Decision Making

Artificial Intelligence

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Critical Thinking and Decision Excellence in an AI-Enabled Environment

— Highlights —

- Get hands-on experience using popular AI tools such as generative prompts and bots
- Explore cross-functional stakeholders' needs and demands as a result of AI's dynamic technology shift

— Key Competences —

• AI Business Acumen	• Stakeholder Alignment
• Strategic Decision Making	• Data-Informed Judgment
• AI Adoption Readiness	• Ethical AI Awareness



— The Right Programme for You —

You are a manager or business professional in an AI-driven environment, you aim to enhance your critical thinking for better decision-making. You seek to progress from basic AI tool usage to responsible integration, improving your ability to evaluate and apply AI recommendations effectively.

Senior Managers

Managers

Business Professionals

— Learn, Practice and Use —

- **Recognize** how AI tools work and their limits enabling you to approach its outputs with curiosity and healthy skepticism
- **Evaluate** AI's recommendations critically by questioning, testing and validating the outputs before applying them
- **Differentiate** between human judgment and AI assistance and know when to rely on your own expertise, values and intuition
- **Apply** prompting strategies to guide AI toward more accurate, relevant and useful responses enabling better human decision making
- **Identify** personal or organizational opportunities to use AI effectively in your daily work to enhance and not replace your decision making
- **Detect** and mitigate bias or misinformation in AI outputs to ensure your decisions remain ethical and responsible

Practical Information

Face-to-Face



2 days
€2,995

Available In-Company

The programme is available as an In-Company solution for your teams. More information at mce.eu/inco

Programme Modules

1

Reviewing Your Decision-Making Process

- Reflect on your existing decision-making process from simple to complex scenarios
- Evaluate the factors that impact the quality of decision making
- Identify opportunities where AI can be integrated to enhance decision making

2

Organizational Culture and AI Decision Making

- Evaluate individual and team decision-making culture and AI literacy
- Identify key stakeholders involved in AI-supported decisions
- Apply a framework to balance human judgment and AI assistance within your organization

3

Where Does AI Add Value?

- Identify opportunities where AI can enhance decision-making effectiveness
- Assess the quality and accessibility of data to support reliable AI insights
- Align AI use cases with strategic business priorities

4

Matching AI Tools to the Thought Process

- Explore different AI tools and their specific applications
- Experiment with AI tools to support and enhance critical thinking
- Evaluate the impact of AI outputs on decision quality

5

Validating AI-Driven Recommendations

- Define evaluation criteria for AI recommendations
- Apply a "trust but verify" approach to reviewing AI outputs
- Assess decision context to determine when to accept, adapt or reject AI recommendations

6

Improving the Quality of and Trust in AI Outputs

- Design stronger inputs using precise prompts and verified data sources
- Align AI tools with organizational context, goals and priorities
- Improve AI outputs through fact-checking and role-play exercises

7

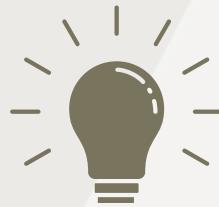
Ensuring Responsible AI Use

- Recognize and mitigate bias in AI outputs
- Define accountability for decisions supported by AI
- Expand organizational policies to address AI-driven decision making

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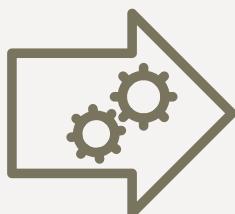
Building an Executable AI Action Plan

- Identify one immediate opportunity to enhance decision making with AI
- Outline steps to apply an AI-driven decision-making framework
- Develop an implementation roadmap that strengthens critical-thinking skills as AI evolves



Learn

the key business skills and knowledge you need for your management role today and tomorrow



Practice

the skills you learn and get feedback, recommendations and coaching



Use

what you learn and practise as soon as you get back to your office



+32 2 543 21 20

@ info@mce.eu

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