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AI TECHNOLOGY FOR PLANNING

Start Date:	16/11/2026	**End Date:**	20/11/2026
Categories:	Artificial Intelligence & En	**Venues:**	Madrid
Formats:	In Person	**Instructors:**	

OVERVIEW

This course introduces how AI can support strategic, operational, and workforce planning by transforming forecasting, data analysis, and scenario simulation. Participants will apply AI models to enhance planning accuracy and agility.

OBJECTIVES

By the end of this course, participants will be able to: – Understand AI capabilities in data forecasting and resource modeling. – Use AI for demand planning, scenario analysis, and what-if modeling. – Apply predictive analytics to HR, operations, and budget planning. – Visualize AI-enhanced plans through dashboards and reports. – Evaluate risks, biases, and data ethics in AI-assisted planning.

COURSE OUTLINE

1- AI Fundamentals in Forecasting and Modeling 2- Demand, Supply, and Resource Planning with AI 3- Scenario Simulation and Risk Analysis 4- Predictive Workforce and Budget Planning 5- Ethics, Validation, and Decision Making

TARGET AUDIENCE

All Supervisory Levels, Planners, analysts, finance professionals, HR managers, and department heads responsible for operational strategy and forecasting.

METHODOLOGY

Forecasting challenges, dashboard building, AI case tools, scenario simulations, and group plans.

CONCLUSION

Participants will adopt AI tools to streamline planning, improve forecast precision, and drive data-driven strategic thinking.

DAILY AGENDA

Day 1: AI in Forecasting and Planning

Explore how AI supports data-rich planning and strategic foresight.

Day 2: Planning Models and Tools

Use AI for demand, supply, and operational workload forecasting.

Day 3: Scenario Modeling and Optimization

Apply simulations and what-if analysis to guide strategy.

Day 4: Workforce and Budget Intelligence

Build plans with predictive workforce and budget alignment tools.

Day 5: AI Governance and Decision Support

Integrate ethical AI use with leadership decision-making models.

For more information, please contact us:
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