



CIFAL Lebanon - Agentic AI Masterclass: Building Autonomous Workflows with Zapier & LLMs

People

Deadline: 12 Feb 2026

Type:	Workshop
Location:	Web-based
Date:	12 Feb 2026 to 20 Feb 2026
Duration:	20 Hours
Programme Area:	Decentralize Cooperation Programme
Website:	https://www.cifal-lebanon.com/event-portfolio/workshops/agentic-ai-masterclass/
Price:	\$700.00
Event Focal Point Email:	info@cifal-lebanon.com
Partnership:	CIFAL Lebanon, , CIS College

BACKGROUND

As organizations increasingly adopt AI-driven tools, there is a growing need to move beyond basic automation toward intelligent systems capable of reasoning, decision-making, and contextual memory. This Agentic AI Masterclass responds to this need by equipping participants with practical skills to design, build, and

govern autonomous AI-powered workflows using large language models (LLMs) and automation platforms. Delivered online in collaboration with CIS College, the course emphasizes applied learning and real-world use cases across business functions.

EVENT OBJECTIVES

- To introduce participants to the concept and applications of Agentic AI
- To build practical skills in designing autonomous AI workflows
- To enable participants to integrate LLMs with automation tools responsibly and effectively
- To promote ethical, governed, and human-in-the-loop AI deployment in organizations

LEARNING OBJECTIVES

By the end of the course, participants will be able to:

- Differentiate between traditional automation and agentic AI systems
- Design and deploy AI agents with reasoning, memory, and decision logic
- Integrate LLMs into workflows using Zapier and related tools
- Apply governance, risk controls, and ethical safeguards to AI agents
- Build a production-ready agentic workflow aligned with business needs

CONTENT AND STRUCTURE

The course consists of 10 sessions (20 total hours) structured across four phases:

1. Foundations of Automation & AI
2. AI Reasoning and Memory
3. Advanced Agentic Workflows
4. Governance, Ethics, and Capstone Project

METHODOLOGY

- Instructor-led online sessions
- Live demonstrations and guided labs

- Hands-on workflow building
- Case-based exercises and peer collaboration
- Capstone project and live presentation
- Interactive discussions and Q&A

TARGETED AUDIENCE

- Operations professionals
- Sales and business development teams
- HR practitioners
- Founders and entrepreneurs
- Consultants and digital transformation professionals