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

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□□□ : 12 2□ 2026

□□ : Workshop

□□ : Web-based

□□ : 12 2□ 2026 to 20 2□ 2026

□□ : 20 Hours

□□□ : Decentralize Cooperation Programme

□□ : <https://www.cifal-lebanon.com/event-portfolio/workshops/agentic-ai-masterclass/>

□□ : US\$700.00

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□□ : CIFAL Lebanon, , CIS College

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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 CGN.2025.001/QA FORM

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.



- 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



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



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



- 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



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