

# **TRAINING**

# **IA Agent**

### **LEARNING OBJECTIVES**

- Understand what an AI agent is and its real-world applications
- Learn to design, configure and test a basic Al agent
- Discover no-code and low-code tools to create autonomous assistants
- Master dialogue logic, API requests and automation with generative AI

# TRAINING DURATION

2 days (14 hours)

# **TARGET AUDIENCE**

Digital professionals, business owners or consultants

# **PREREQUISITES**

Basic understanding of logic or automation

# **ACCESS TIME**

Eligibility based on application and interview with the Experience team: response within 48 hours

# **PRICE**

- Inter-company training: €1,950 excl. VAT per person
- Intra-company / tailor-made training: on request

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#### **DETAILED PROGRAMME**

- Introduction to Al agents
  - Definition, differences between assistant, chatbot, autonomous agent
  - Examples of AI agents in customer service, content production, HR, etc.
  - Reflexive, task-oriented, or interoperable agent logic with an information system
- Architecture of an Al agent
  - o Core components: interface, model, memory, actions
  - o Integration with APIs and external tools (Zapier, Make, Notion, Slack, etc.)
  - Concepts of instruction chains, prompt chaining, and agent loop
- Tools to build AI agents
  - o Overview of platforms: GPTs, LangChain, Flowise, AutoGen, Dust, Cognosys...
  - Introduction to no-code or semi-code workflows
  - Tool selection based on technical level
- Conversational design and prompt engineering
  - o Rules for building effective conversational flows
  - Creating personalities and behaviours
  - Writing structured and dynamic prompts
- Automations and connectors
  - o Triggering actions based on user requests
  - Interaction with databases or third-party apps
  - Examples: HR assistant, briefing agent, dynamic FAQ
- Practical workshop
  - o Choose a simple use case
  - o Full design of an AI agent using a guided tool
  - Testing, debugging, and final delivery

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# CAREER OPPORTUNITIES, PATHWAYS AND FOLLOW-UP COURSES

At the end of the training, learners will be able to design and experiment with AI agents adapted to their professional context, using the tools and fundamental logic of autonomous artificial intelligence.

# TEACHING METHODS, RESOURCES AND SUPPORT

- Training led by active professionals
- Varied and dynamic teaching methods
- Individual support by the Experience team

### **TRAINING TOOLS**

- Suite of high-performance technology tools: Google Workspace for Education, Edusign...
- Practical case studies based on real business scenarios

# **EVALUATION METHODS**

• End-of-training assessment via quiz or project submission

### RESULTS AND PERFORMANCE INDICATORS

- Satisfaction rate at the end of training: NA
- Individual progress rate: NA

## **ACCESSIBILITY**

Accessibility for people with disabilities, RQTH status or special needs: please contact us to arrange an interview and offer a suitable programme: handicap@crews-education.com

Accessibility for international participants: please contact us: international@crews-education.com

# **CONTACTS**

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