

Connect AI to your work

Understand how AI can use information, tools and methods to help with real tasks.

AI Builder Ecosystem

12 hours

6 sessions of 2 hours

Human-Agent Orchestrator Academy · Kaikaku Labs · Module guide

The topics, in plain language

01

APIs: connecting systems

An agreed way for one application to ask another for information or an action.

02

MCP: access to tools and context

A standard way to make tools and data available to AI applications.

03

Skills: reusable instructions

Packaged guidance that lets AI repeat a particular way of doing a task.

04

Browser automation

AI carries out steps on websites and in systems, and stops for your approval before important actions.

05

Research and memory

Research gathers evidence. Memory keeps selected information so the work can continue later.

Why it matters

AI helps more when it can work with the right references and resources. You learn to design useful connections and decide what access each one needs.

What you will be able to do

- Design a task that combines AI, information and a tool.
- Distinguish connections, reusable instructions and memory.
- Define the access and review the task needs.

An everyday example

Prepare a progress summary from documents you are allowed to use, with a set analysis method and a review before anything is shared.

How to apply it

1

Describe the intended result and required sources.

2

Map the connections and permissions for each step.

3

Test a simple integration with human review.

Your first application

AI needs to consult _____. It may execute _____. It must request review before _____.

Fill in the blanks with your own work. This is the deliverable you take out of the module.

Materials

Connection map; permissions worksheet; reusable instruction template; source checklist.

Planned for the classes of this module.

Before you start

[L02](#) and [B02](#); environment and version control foundations from [L01](#).

CHOOSE THIS IF

I want AI to work with my materials and tools.
