

Keep work moving in a flow

Turn isolated tasks into processes with clear steps, decisions and monitoring.

AI Execution Patterns

10 hours

5 sessions of 2 hours

Human-Agent Orchestrator Academy · Kaikaku Labs · Module guide

The topics, in plain language

01

Goals that guide execution

Set the outcome that organises the tasks and lets you track progress.

02

Workflows: the work sequence

Lay out the steps, who owns each one and what has to happen before work moves on.

03

Loops: improvement cycles

Repeat a round of execution and review, with a limit and a clear point to stop.

04

Subtasks and parallel paths

Split a larger activity and run the independent parts at the same time.

05

Messages between agents

Agree how one agent passes context, a result or a question to another.

Why it matters

Bigger activities need a clear sequence. You learn to mix step-by-step work, parallel work and improvement cycles that know when to stop.

What you will be able to do

- Design a process with a start, a review and a conclusion.
- Recognise what can happen in parallel.
- Define when to repeat, stop or ask for help.

An everyday example

Run a market analysis. Research the segments in parallel, gather the evidence, work through the disagreements and produce a summary someone approves.

How to apply it

1

Map the steps and the expected output of each one.

2

Mark dependencies, parallel activities and review points.

3

Set retry limits and rules for escalating questions.

Your first application

The workflow starts with _____. It advances when _____. It stops and asks for help if _____.

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

Materials

Workflow template; subtask brief; context handover standard; stopping criteria.

Planned for the classes of this module.

Before
you start

L05 and L06, alongside earlier foundations.

CHOOSE THIS IF

I want to coordinate multiple tasks without losing
control of the process.