

Quality before trust

Create criteria and reviews to know when an AI deliverable is ready to use.

AI Engineering Excellence

10 hours

5 sessions of 2 hours

Human-Agent Orchestrator Academy · Kaikaku Labs · Module guide

The topics, in plain language

01

Acceptance criteria

Clear conditions a deliverable has to meet before anyone calls it ready.

02

Adversarial review

Look for contradictions, gaps and the situations where the result could fail.

03

QA: quality assurance

Organise checks to reduce defects before releasing work.

04

CI: checks with every change

Run checks automatically every time a project changes, so problems show up early.

05

Evaluation and reliability

Test results against set cases and criteria, and keep watching whether quality holds over time.

Why it matters

A convincing deliverable still needs checking. You learn to look for failures, test what matters and keep a record of the evidence.

What you will be able to do

- Define observable criteria for approving a deliverable.
- Apply a critical review and record the issues found.
- Choose checks proportionate to the impact of the task.

An everyday example

Review a report. Check the figures and sources, see whether the evidence supports the conclusions and record the corrections before you present it.

How to apply it

- 1 Set three approval conditions before execution.
- 2 Examine the deliverable and record the failures found.
- 3 Correct it, check again and preserve the review evidence.

Your first application

The deliverable passes if _____. The most significant error would be _____. I will test it with _____.

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

Materials

Acceptance checklist; critical review guide; evaluation and corrections worksheet.

Planned for the classes of this module.

**Before
you start**

L04 and L05 for the complete exercises; criteria and review also apply to L02 tasks.

CHOOSE THIS IF

I want to assess quality and reduce failures in AI deliverables.