RealRelay.ai
Unified Agentic AI Platform
Academy

REALRELAY ACADEMY

Learn AI the way the job market actually uses it.

Video lectures, hands-on labs and a live AI platform, in one place. From a first prompt to a production agent. For every discipline on campus, not just computing.

NOVICE · PRACTITIONER · BUILDER · EXPERT

Labs on the real platform

Students build on the same RealRelay platform companies run, not a sandbox.

Tracks for every faculty

Developer and cybersecurity to business, law, design and finance.

A bridge to the first job

Capstone projects, a verified portfolio and a credential any employer can check in one click.

JOINTLY DEVELOPED BY edvance · CWG

realrelay.ai

THE GAP

Graduates know about AI. Employers need people who can use it.

Every job description now asks for it. Every lecture now mentions it. And yet the student who can describe a language model is rarely the one who can sit down on Monday, connect it to a company's data, make it do something useful and explain to a manager why it can be trusted. That distance, between knowing and doing, is where RealRelay Academy lives.

1

The tools move faster than the syllabus

A module written in January is out of date by the exam. Models change, prices change, the best way to build changes. A course on paper cannot keep up. A course built on a live platform updates itself.

2

Toy sandboxes teach toy habits

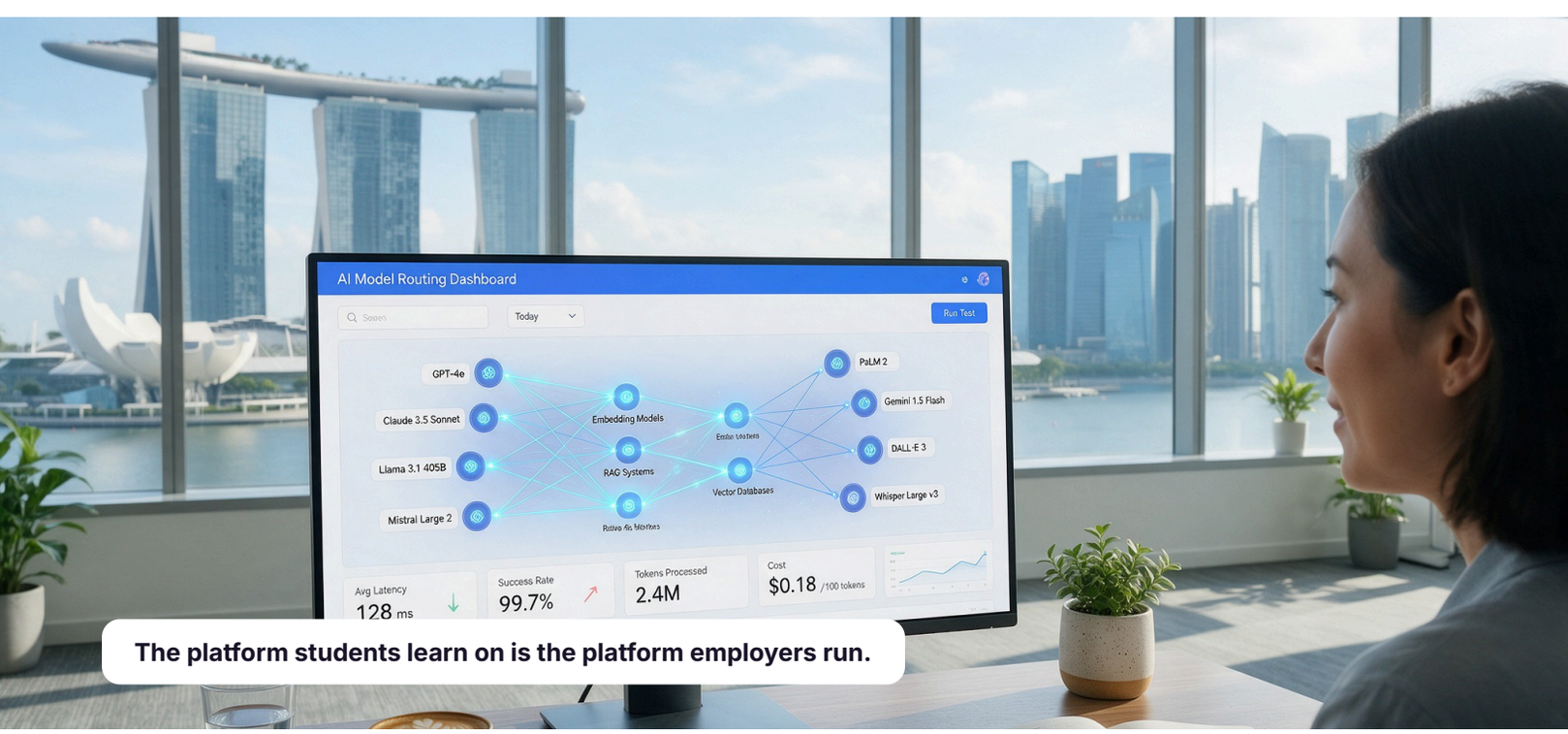
Most AI courses end at a chat window. Real work means connecting data, setting limits, checking outputs, controlling cost and proving the thing is safe. Students should practise that before an employer asks them to.

3

AI is not only for computing students

The law graduate reviewing contracts, the marketer running campaigns, the accountant closing the month and the nurse reading a discharge summary will all use AI daily. They need their own track, in their own language.

RealRelay Academy teaches on the same platform that runs in companies: 300+ models behind one connection, agents that do real work, and a Trust & Control Layer that makes AI safe to use. Students learn with the real thing, so the day they start work, nothing is new.



The platform students learn on is the platform employers run.

HOW IT WORKS

Watch. Build. Prove. Stand out.

WATCH

Short video lectures

Eight to fifteen minutes each, taught by people who build and secure AI systems for a living. Subtitled in English, Bahasa Indonesia and Chinese. New episodes as the field moves.

BUILD

Labs in the browser

Every lecture ends in a lab on the live RealRelay platform. Route a request across models, build an agent, attack one, read its audit log. Checked automatically, with hints, not answers.

PROVE

Projects and a portfolio

Each level closes with a project a student can show. Results are verified on the platform, so a certificate says what someone did, not what they watched.

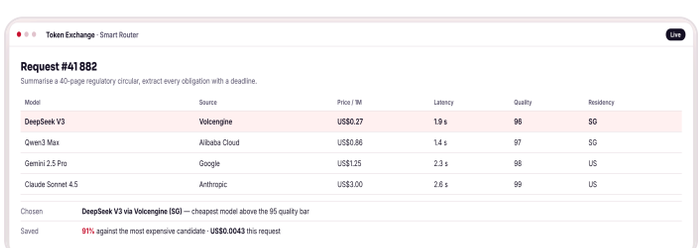
STAND OUT

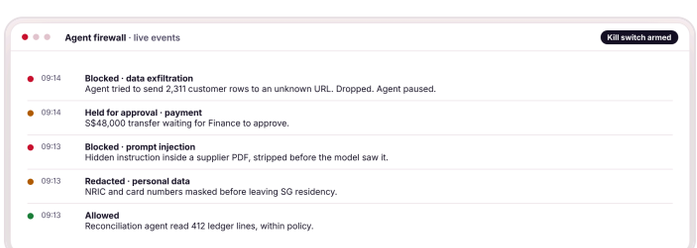
Capstone projects

Expert-level students take on briefs modelled on real industry problems, build the whole solution on the platform, and leave with a portfolio piece that runs.

Everything in one platform

- **One login for students and lecturers.** Lectures, labs, projects, grades and the live platform behind a single sign-on.
- **Labs that cannot be copied.** Every student gets a live workspace and a unique dataset. The platform checks the work, not the text.
- **Platform credits included.** Students use real models within a budget the university sets, with the same cost reporting companies use.
- **Works with your campus systems.** Connects to Moodle, Canvas, Blackboard and others through standard LTI, so grades land where they belong.
- **A dashboard for the faculty.** Who is stuck, who is ahead, which concepts need another lecture. By cohort, by course, by week.
- **Safe by design.** The Trust & Control Layer sits under every lab, so a student can push an agent to its limits without it leaving the classroom.





Lab screens from the live platform: model routing on the left, the agent firewall on the right. Students work in these, not in a simulation of them.

What a lab looks like

1

The brief

A real task, written the way a manager would write it.

2

Your workspace

Spins up in seconds with your own copy of the data.

3

Build

On the live platform, with the lecture one click away.

4

Checks

The platform tests what you built and tells you what broke.

5

Rating

A grade, a cost, and feedback you can act on tonight.

FOUR LEVELS

From first prompt to production agent.

Every track climbs the same four levels, so a law student and a software student share a vocabulary even when their labs are different. Each level is roughly a semester at two hours a week, and each one ends in something to show.

LEVEL 1

Novice

Any student, any faculty

What a model is and is not. Prompting that works. When to trust an answer and when not to. Using AI for study without cheating yourself. Privacy, bias and the rules that apply to you.

Outcome: a personal AI workflow and a passed assessment on responsible use

LEVEL 2

Practitioner

Students in their field

AI applied to your discipline. Connecting documents and data. Comparing models on cost and quality. Writing the instructions a reusable assistant needs. Reading an audit log.

Outcome: a working assistant for a real task in your field, with its costs and limits documented

LEVEL 3

Builder

Tech tracks, and ambitious non-tech

Building agents that act: connecting systems, setting rules and approvals, testing before release, measuring quality. Where things go wrong and how to design so they don't.

Outcome: an agent deployed on the platform, tested, rated and running within a budget

LEVEL 4

Expert

Final year and postgraduate

Capstone briefs modelled on real industry problems. Securing and attacking AI systems. Governance that would satisfy a regulator. Architecture for scale and sovereignty. Presenting the work the way you would to a client.

Outcome: a capstone project, a verified portfolio and a RealRelay Expert credential

About a semester each

Twelve weeks, two hours a week, one project. Fits a credit module, an elective or a bootcamp.

Credentials that stack

Each level earns a verified credential. Employers check it on the platform in one click, and see the work behind it.

Cross over any time

A Practitioner in business can step into Builder in developer. The ladder is shared; only the labs change.

Expert level includes sovereign and air-gapped deployment, the way governments and banks run it.

TRACKS

One ladder. A track for every faculty.

The same four levels, taught through the problems each discipline actually faces. Universities pick the tracks that fit their faculties; students can cross over once they reach Practitioner.

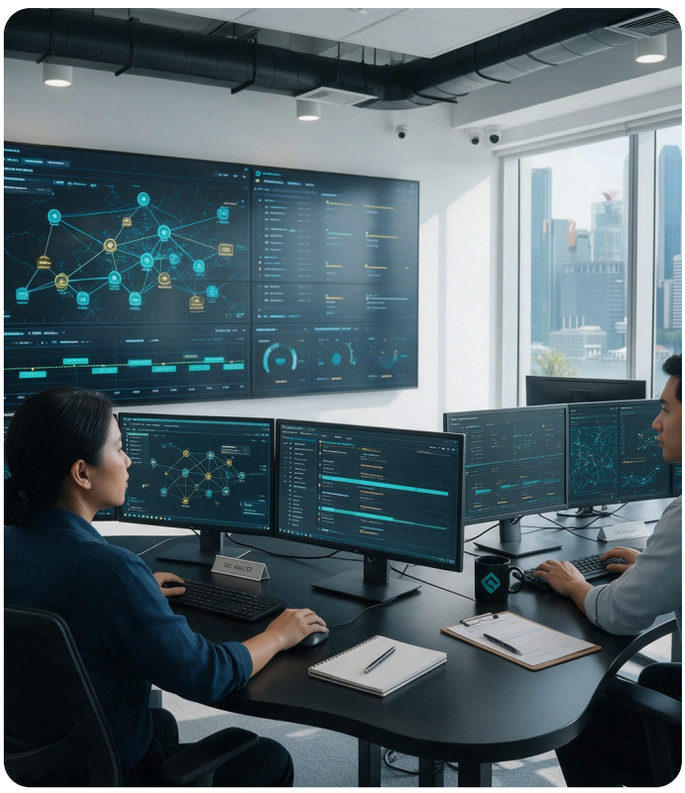
TRACK	NOVICE	PRACTITIONER	BUILDER	EXPERT
TECHNOLOGY TRACKS				
Developer Computing, software engineering	**AI-assisted coding** Pair programming that you still understand	**Models as components** APIs, routing, cost and quality trade-offs	**Agents that ship** Tools, memory, approvals, testing, deployment	**Production AI** Evaluation at scale, sovereignty, a capstone
Cybersecurity Infocomm security, networks	**AI for defenders** Triage, log reading, threat summaries	**Securing AI systems** Prompt injection, data leakage, the agent firewall	**Red-teaming AI** Attacking agents before release, rating them	**AI security architecture** Trust layers, audit, a capstone
Data & analytics Data science, statistics, IS	**Asking data questions** Natural language to analysis	**Pipelines with AI** Cleaning, enrichment, classification at scale	**Analytical agents** Reports that write and check themselves	**Decision systems** Forecasting, governance, a capstone
PROFESSIONAL AND NON-TECHNICAL TRACKS				
Business & management	**AI at work** Research, writing, meetings, decisions	**Process assistants** Automating the work your team repeats	**Operations agents** Approvals, exceptions, cost control	**Leading AI adoption** Business cases, risk, a capstone
Marketing & communications	**Content with judgement** Drafting, tone, brand, disclosure	**Campaign assistants** Segments, variants, measurement	**Customer agents** Conversations that stay on brand and on policy	**Growth systems** Attribution, experiments, a capstone
Law & governance	**AI and the law** What is allowed, what is not, what is unclear	**Document assistants** Review, clause comparison, summaries with sources	**Compliance agents** Checks that log their own reasoning	**AI governance** Policies a regulator would accept, a capstone
Finance & accounting	**AI for numbers** Reconciliation, variance, explanation	**Close assistants** Matching, exceptions, journal preparation	**Finance agents** Approvals, controls, audit trail	**AI in audit and risk** Assurance over AI, a capstone
Design & media	**Generative tools** Images, video, voice, and their limits	**Production workflows** Briefs to drafts to approvals	**Creative agents** Pipelines that keep a style and a licence	**AI-native studios** Rights, provenance, a capstone
Health & life sciences	**Safe use in care** Summaries, literature, what never to trust	**Clinical documentation** Assistants that cite and defer	**Care-pathway agents** Scheduling, follow-ups, with a human in charge	**Regulated AI** Validation, privacy, a capstone
Education	**Teaching with AI** Lesson design, feedback, integrity	**Tutor assistants** Marking support, differentiated materials	**Learning agents** Adaptive practice with teacher control	**AI in the institution** Policy, assessment, a capstone

A WEEK IN THE ACADEMY

Monday a lecture. Friday a working agent.

Here is what Builder level looks like for a second-year cybersecurity student, in one ordinary week.

- **Monday · 12 minutes**
  A video on prompt injection: how an attacker hides instructions in a document an agent will read. Three real cases, one of them from last month.
- **Tuesday · lab**
  She is given an agent that answers HR questions from a policy folder. Her job is to make it leak something it shouldn't. She succeeds in forty minutes. The platform logs exactly how.
- **Wednesday · lab**
  Now she defends it. She puts the agent behind the firewall, writes the rules, and runs her own attack again. It fails. She runs the platform's attack library. Two get through.
- **Thursday · project**
  She fixes the last two, rates the agent, and writes the one-page security note a company would expect before release.
- **Friday · review**
  Her lecturer sees the whole trail: the attack that worked, the fix, the final rating. No essay to mark. Nothing to copy. A grade that means something.



The agent rating her project ends with. The same grade, AAA to D, that buyers see on the platform.

For the student

A portfolio of things that run, not slides about them. A credential an employer can verify on the platform in one click.

For the lecturer

Fresh material every term without rewriting a module. Labs that mark themselves. A dashboard that shows who needs help before the exam does.

For the employer

Graduates who have already built, broken and secured an agent on the platform they will use at work. Interviews that start at the project, not the CV.

FOR UNIVERSITIES

Live in a semester. Yours from day one.

What a subscription includes

- **Campus licence.**
  Every enrolled student and lecturer, every track, every level. Priced per campus or per faculty.
- **Platform credits.**
  Real model usage for every lab and project, within a budget you set, reported monthly.
- **Your badge on it.**
  Co-branded certificates and a white-label option, so the credential carries your name alongside RealRelay's.
- **Curriculum mapping.**
  Each level mapped to your learning outcomes and credit hours, ready for your academic board.
- **Lecturer enablement.**
  Train-the-trainer in the first month, office hours every term, a shared bank of assessments.
- **Capstone library.**
  Expert-level briefs modelled on real industry problems, refreshed every term, with marking guides for your faculty.

What you keep control of

- **Your data.**
  Deployed in your region or in your own environment. Student work and records stay with you.
- **Your grading.**
  Labs are checked automatically; marks, weightings and moderation stay with your faculty.
- **Your pace.**
  Run a track as a credit module, an elective, a bootcamp or a summer programme.
- **Your languages.**
  English, Bahasa Indonesia and Chinese across lectures, labs and support.

The first semester

WEEKS 1 TO 3

Set up and map

Single sign-on, LMS connection, tracks chosen, outcomes mapped, lecturers trained.

WEEKS 4 TO 12

First cohorts

Novice for the whole intake, Practitioner for chosen faculties, with weekly dashboards.

WEEK 13 ONWARDS

Scale

Builder and Expert tracks open, first capstones, first verified credentials issued.

REALRELAY ACADEMY

The shortest distance between a lecture hall and a first job.

RealRelay Academy is built by the team behind the RealRelay platform, jointly developed by Edvance International and CWG Innovations, and taught by people who build and secure AI systems for a living. Pilot it with one faculty, one track, one semester. We will bring the platform, the lectures, the labs and the first capstone.

Let's talk.

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