

THE EDPLAY ROLL-OUT STRATEGY

Start strong. Build when you're ready.

Phase 1 turns the knowledge you already have into approved SOPs and training. Phases 2 and 3 build on the same platform when the business is ready.



ROLL-OUT AT A GLANCE

A strong foundation, then room to grow.

Phase 1 · The foundation

Create and standardise

Turn the material you already have into approved SOPs and training.

Phase 2 · When you're ready

Workforce intelligence

See who knows what, where the gaps are, and what to capture next.

Phase 3 · When you're ready

Integrations and on-site capture

Connect your systems and record real work, hands-free, on site.

BUILT FROM REAL WORK

Every phase captures how your best people actually do the job, on your equipment.



Torque wrench · Packaging · pulley adjustment



Hex key · Assembly · gripper setup



IR thermometer · Pharma · seal-jaw check



Digital caliper · Machining · shaft inspection

Create and standardise

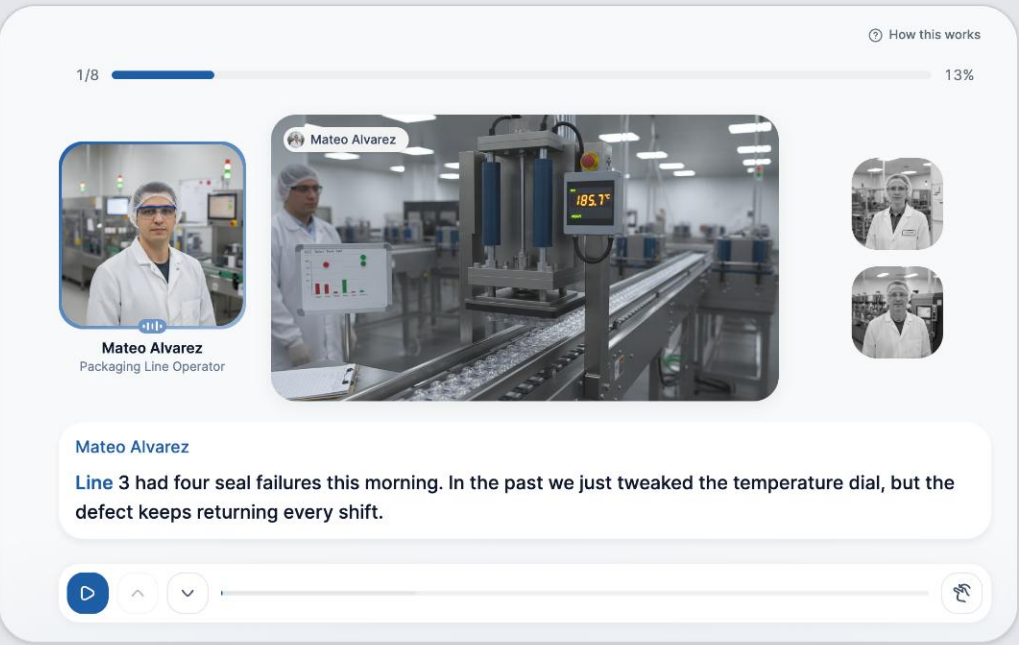
Turning SOPs into courses, creating SOPs against a standard business template at scale, and building training and onboarding courses from existing materials.

OUTCOME

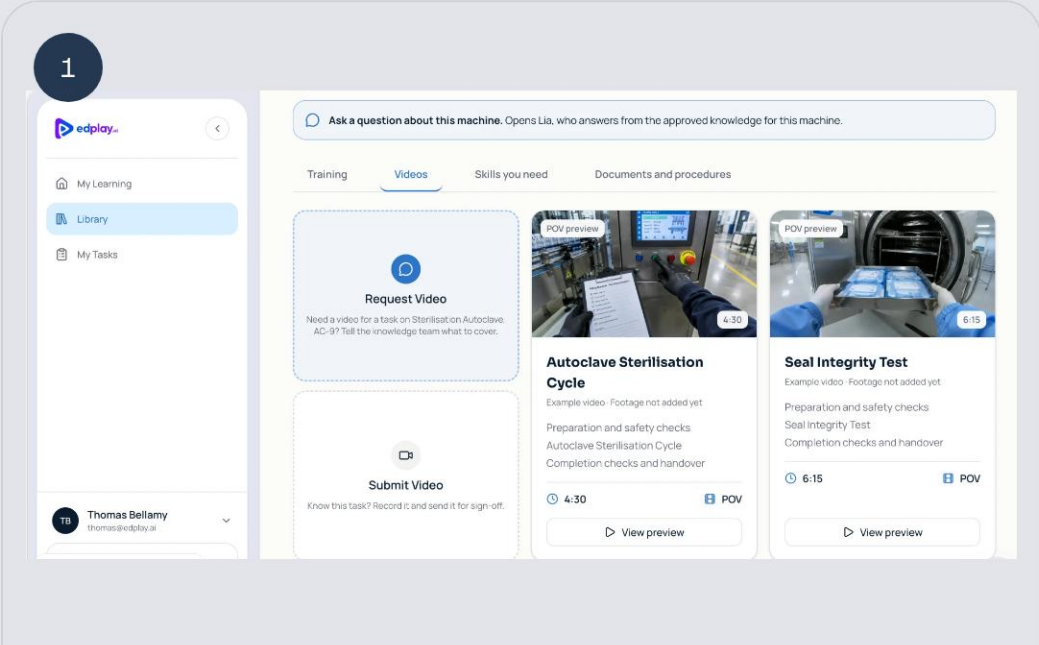
One standard template for every SOP and course, and a first library of approved training live on the floor.

WHO'S INVOLVED

Training lead, quality lead, subject experts from each department, and a named reviewer for sign-off.



HOW IT WORKS



Source material organised in the content library

Bring in what exists

Start from the knowledge already in the business, so nothing is rewritten from a blank page.

- Upload PDFs, SharePoint documents and existing courses
- Add manufacturer technical drawings and industry standards, such as API pump repair standards
- Or write a new SOP directly in Edplay

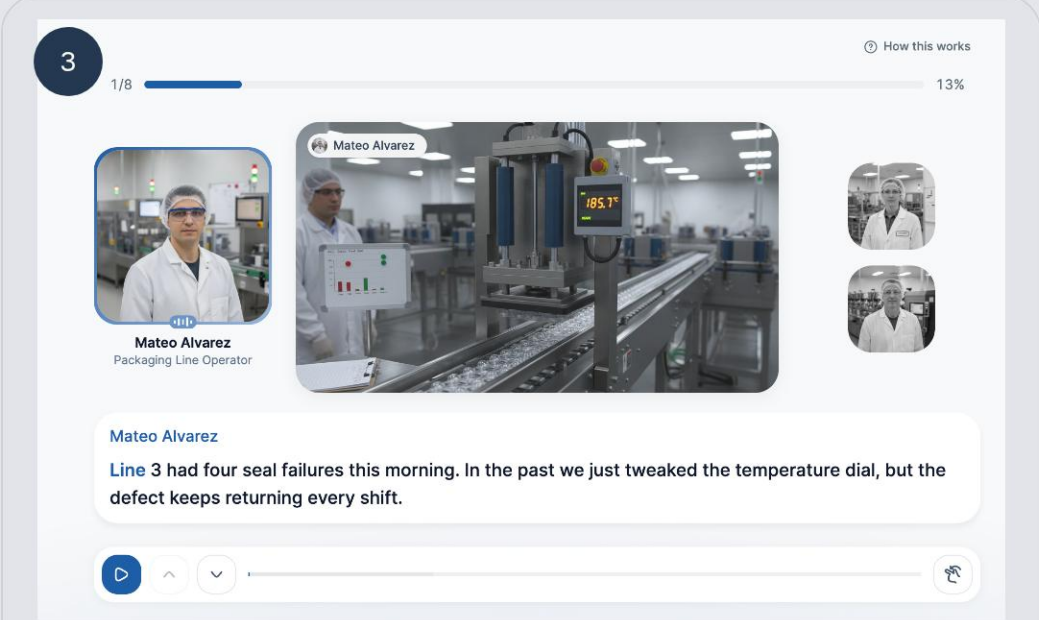


Quality lead checking an SOP against the standard

Set the brief

Course settings keep every output aimed at the learning objective and the audience.

- Industry, audience and experience level
- Tone and length
- Your standard SOP or course template applied automatically

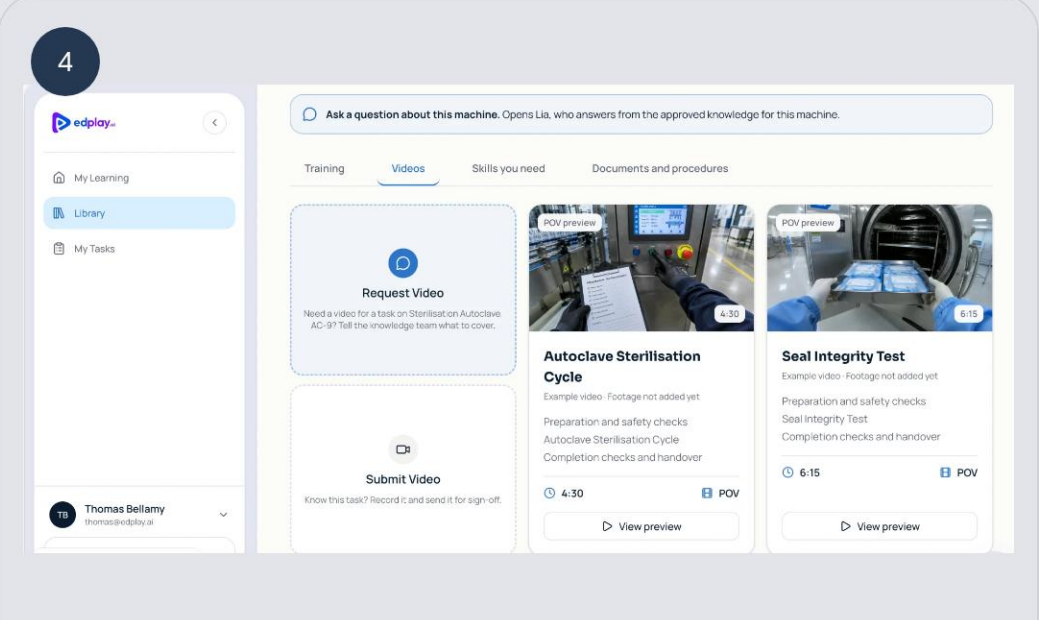


Generated course with video, steps and quiz

Generate the draft

Edplay drafts the SOP or course in your template, with the interactive formats people actually complete.

- Scenarios and branching dialogue
- Talking-head video and interactive quizzes
- Short-form microlearning for refreshers



Approved content ready for the floor

Review and publish

AI prepares, people decide. Nothing is published until a qualified reviewer approves it.

- Subject experts across departments can edit and contribute
- Full review, editing and publishing control
- Approved content released in each person's language

WHAT'S INCLUDED

SOP CREATION

- ✓ **Write or convert SOPs**
Create SOPs in the system, or convert an existing course into an SOP.
- ✓ **Standard templates**
SOP and course templates applied consistently across every site and department.

COURSE BUILDING

- ✓ **Build from existing material**
PDFs, SharePoint documents, manufacturer technical drawings and industry standards.
- ✓ **Course settings**
Industry, audience, experience level, tone and length, to stay on the learning objectives.
- ✓ **Interactive formats**
Scenarios, branching dialogue, talking-head video and interactive quizzes.
- ✓ **Microlearning**
Short-form modules for refreshers and single-skill training.

GOVERNANCE

- ✓ **Review and publishing control**
Edit, approve and publish with a clear sign-off trail.
- ✓ **Cross-department contribution**
Subject experts from any department can contribute and review.

PHASE 1 DELIVERABLES

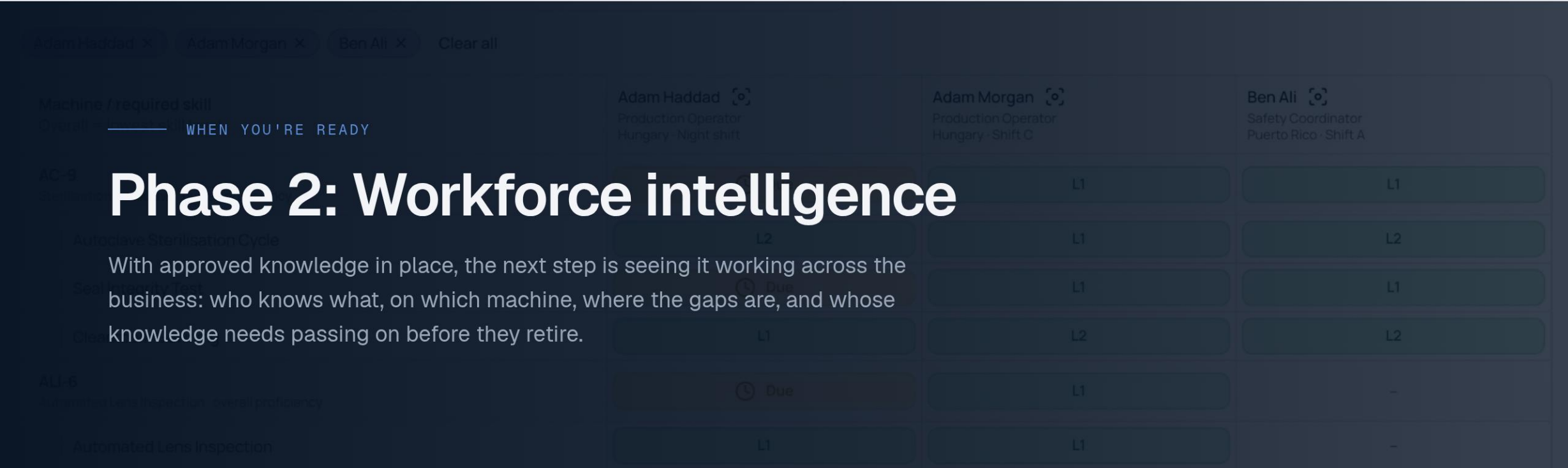
- Agreed SOP and course templates
- Priority SOPs converted and approved
- First onboarding pathway published
- Reviewer and publishing workflow configured

ROI measures moved: Hours per approved item · Time to independent work · Scrap and rework by task



“We turned years of PDFs and SharePoint folders into courses people actually finish. Every site now works from the same template.”

Training and development lead



PHASE 2

Workforce intelligence

With the system in place, Edplay gives a wider and deeper view of the business: skills, proficiency and machine tracking, plus capturing knowledge directly from the workforce.

OUTCOME

A live map of skills by person, machine and task, a prioritised gap list, and answers available on mobile mid-job.

WHO'S INVOLVED

Operations and maintenance leads, supervisors, HR or workforce planning, and the first group of frontline contributors.

Machine and skill proficiency			
Machines Q Search machines and systems People Q 3 selected add more 21 equipment 3 people			
Adam Haddad X	Adam Morgan X	Ben Ali X	Clear all
Machine / required skill	Adam Haddad	Adam Morgan	Ben Ali
Overall = Speed (8-9 level)			
AC-9 Sterilisation Autoclave - overall proficiency	Due	L1	L1
Autoclave Sterilisation Cycle	L2	L1	L2
Seal Integrity Test	Due	L1	L1
Cleanroom Covering	L1	L2	L2
ALI-6 Automated Lens Inspection - overall proficiency	Due	L1	-
Automated Lens Inspection	L1	L1	-
Inspection Reject Review	Due	L1	-
Cleanroom Covering	L1	L2	-

HOW IT WORKS

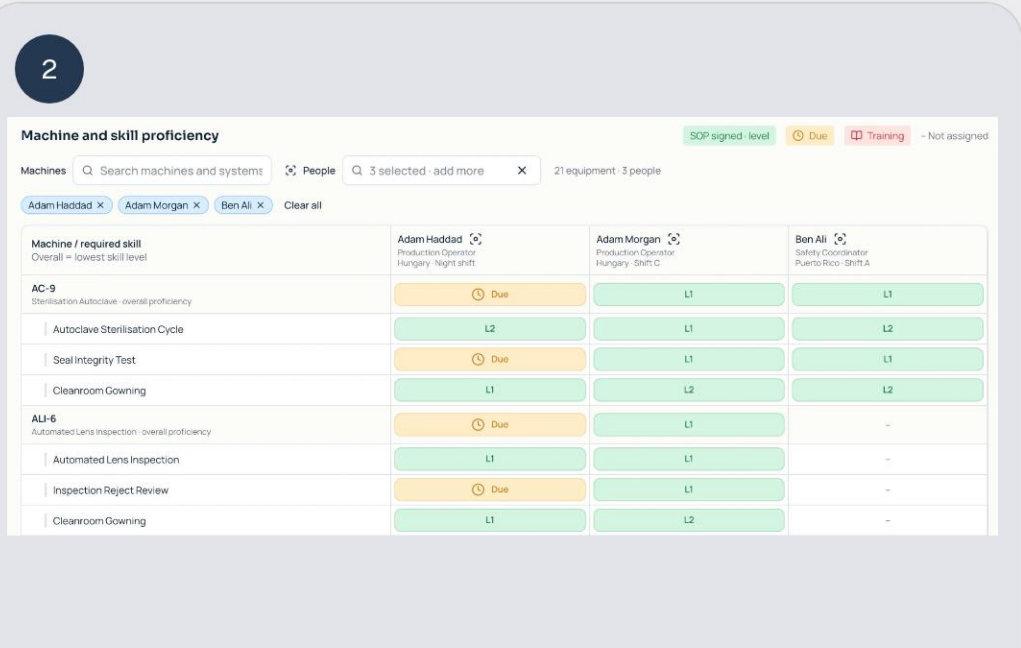


Operator's view at an assembly station

Capture on the phone

Frontline workers record the real task as they do it, in about 15 minutes a month.

- Record tasks and processes in the Edplay mobile app
- Talk it through while recording
- Recordings become draft SOPs and training for review



Machine and skill proficiency view

Map skills and proficiency

Track capability at skill level, not just whether someone finished a course.

- Skills mapped to roles, machines and tasks
- Who has demonstrated which skills on which equipment
- Proficiency shown by person, team and site

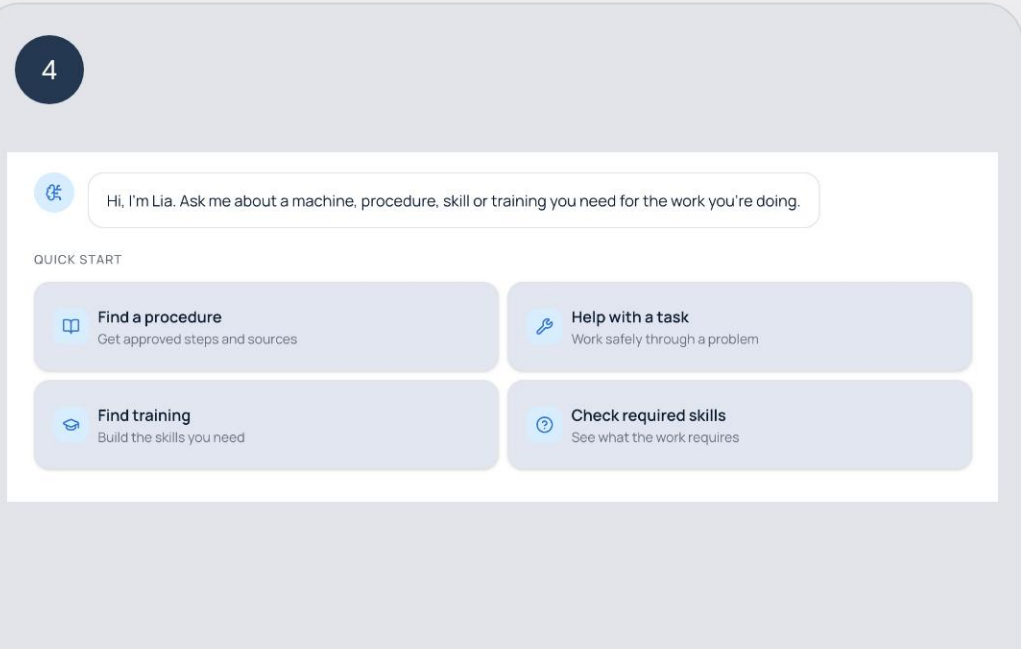


Supervisor reviewing a gap at a stopped machine

Detect the gaps

Tell a skill gap from a knowledge gap, and know what to do about each.

- Compares skills in documentation with what training covers
- Recommends what to capture or train next
- Shows retirement risk: who holds knowledge that needs passing on



Lia with the equipment already in context

Ask Lia at the point of need

Workers describe the problem and location on mobile and get the approved step mid-job.

- Searchable knowledge base on mobile
- Answers trace back to the verified SOP and task video
- If knowledge is missing, a capture request is raised

WHAT'S INCLUDED

KNOWLEDGE CAPTURE

- ✓ **Mobile capture app**
Record tasks and processes on the phone; recordings turned into draft SOPs and training.
- ✓ **Contributor onboarding**
Platform configuration and getting the first contributors set up.

SKILLS INTELLIGENCE

- ✓ **Skills and proficiency mapping**
Tracked at skill level across the business, not course completion.
- ✓ **Machine and task tracking**
Who has demonstrated which skills on which equipment.
- ✓ **Gap detection**
Compares documented skills with training coverage and recommends what to capture or train next.
- ✓ **Retirement risk**
Visibility of who holds knowledge that needs passing on, and when.

POINT-OF-NEED SUPPORT

- ✓ **Ask Lia**
A searchable knowledge base workers query on mobile: describe a problem and location to pull up a specific step mid-job.

PHASE 2 DELIVERABLES

- Platform configured to your sites, lines and machines
- Skills and proficiency map
- Gap and retirement-risk report
- First contributors onboarded on mobile
- Ask Lia live on the knowledge base

ROI measures moved: Unplanned stop time · Contributions per month · Time to independent work



“For the first time I can see which of our people can run which line, and whose knowledge walks out the door when they retire.”

Plant operations lead

Phase 3: Integrations and on-site capture

Once Edplay is part of everyday work, connect it to the systems you already run and put hands-free capture on site, so real repairs and tasks become documented, evidenced knowledge.

PHASE 3

Integrations and on-site capture

Connecting Edplay to your existing platforms, and putting AI capture equipment on site to document real work and turn it into SOPs and training.

OUTCOME

Edplay connected to your systems of record, with hands-free capture on site and repair history tied to each machine.

WHO'S INVOLVED

IT and security, LMS, HR and quality system owners, maintenance planning, and site technicians.



HOW IT WORKS



Workforce dashboards connected across the plant

Connect your systems

Plug in what you already run so Edplay starts from one reconciled baseline.

- LMS such as ADP or Workday Learning
- HR systems such as ADP or Paylocity
- Quality management, auditing, and work-order systems such as SAP



Factory-floor capture station

Capture hands-free

Body-worn devices and smart glasses record the task from the operator's eyes.

- Factory-floor stations with tablet, glasses and charging
- Portable capture case for repairs, clean rooms and site visits
- Footage automatically processed into SOPs and training



Machining · shaft inspection with a digital caliper

Document the repair

Every repair is recorded against the specific equipment it was done on.

- What was found
- The problem diagnosed
- The repair made, with tools and checks



Pharma · seal-jaw check with an IR thermometer

Prove competence

Video evidence sits with each instruction, and competence data lands in one view.

- Video evidence attached to instructions
- Assessments and supervisor sign-off alongside system data
- Current competence for every person, machine and site

WHAT'S INCLUDED

INTEGRATIONS

- ✓ **Learning management**
LMS such as ADP or Workday Learning.
- ✓ **HR systems**
Such as ADP or Paylocity.
- ✓ **Quality and audit**
Quality management and auditing platforms.
- ✓ **Maintenance and work orders**
Systems such as SAP.

ON-SITE CAPTURE

- ✓ **Body-worn devices and smart glasses**
Record tasks on site; footage automatically processed into SOPs and training.
- ✓ **Repair documentation**
Against specific equipment: what was found, the problem and the repair made.
- ✓ **Video evidence**
Attached to instructions so every step traces back to real work.

PHASE 3 DELIVERABLES

- Connectors live with LMS, HR, QMS and work-order systems
- Capture stations and portable cases deployed
- Repair documentation by equipment
- One view of competence across sites

ROI measures moved: Time to resolve a fault · Unplanned stop time · Scrap and rework by task



“I just do the job and talk it through. Ten minutes later it's a draft my supervisor can sign off.”

Maintenance technician

Where the return comes from, and how we measure it.

Operational efficiency

SOPs and courses drafted from real work, not written from scratch.

Measure · Hours per approved item
Phases 1 & 3

Reduced downtime

Operators find the approved fix at the machine instead of waiting for a specialist.

Measure · Unplanned stop time
Phases 2 & 3

Quicker repairs

Step-by-step guidance from the person who fixed it last time.

Measure · Time to resolve a fault
Phases 2 & 3

Faster onboarding

New starters learn the exact machine from real footage and approved steps.

Measure · Time to independent work
Phases 1 & 2

Knowledge that stays

Everyone contributes what they know, so expertise becomes a company asset.

Measure · Contributions per month
Phases 2 & 3

Consistent quality

Every shift and site works from the same proven method.

Measure · Scrap and rework by task
Phases 1 & 3

How it's measured

01

Baseline

In the first four weeks we lock in your current numbers for each measure, from your own systems and records.

02

Track

Each measure is tracked as every phase goes live, so the impact is tied to what changed.

03

Compare

Results are reported against your baseline, not industry averages.

04

Decide

An executive readout at the end of each phase shows the return and whether to move to the next.

What Edplay takes out of your cost base.

Content creation

SOPs and courses drafted in minutes, not written from scratch by engineers and trainers.

Illustrative · 40 SOPs a year × 12 hours saved each = 480 engineering hours back

Expert time and external training

Fewer weeks of shadowing a busy expert and less spend on outside trainers.

Illustrative · Shadowing cut from 6 weeks to 3 per new starter

Downtime

The approved fix is at the machine, so lines don't stand still waiting for a specialist.

Illustrative · 30 minutes saved per stop × 10 stops a month on one line

Scrap and rework

One proven method across every shift and site reduces variation and errors.

Illustrative · A 10% drop in rework on a high-volume task

Hiring and onboarding

New starters reach independent work sooner, and better onboarding reduces early leavers.

Illustrative · Each starter productive weeks earlier

Knowledge loss

Retirement and turnover no longer take years of know-how with them.

Illustrative · Critical tasks captured before a planned retirement



“I wish we'd started capturing this ten years ago. The next best time is today.”
Plant operations lead

Your environment, or ours

On-premise, your AWS or Azure tenant, or Edplay's isolated single-tenant AWS.

Zero external model training

Your SOPs and recordings never train public or third-party AI.

Encrypted end to end

AES-256 at rest and TLS 1.3 in transit, including footage on the glasses.

Governed by your rules

Bystander face protection and role-based access to raw footage.



Start with Phase 1.

Turn what you already have into approved training, measure it against your own baseline, and build from there.

Download the roll-out strategy