

AI-NATIVE LAUNCHPAD · CHEMICALS

Faster batch release. Inspections on time. Less paperwork.

An AI-native chemical plant reviews batch records faster, keeps inspections and training on time and answers customers from its own data. Qualified people still release every batch; AI does the checking and drafting.

01
Know where to start
Find the AI opportunities that matter most to your business.

02
See it work
Pick one idea and we build a working proof of concept with you.

03
Know what comes next
Get a step-by-step roadmap with timeline, budget and estimated return.

FIXED-FEE PACKAGES

Launch **$2,500**

Accelerate **$7,500**

Transform **$19,500**

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CHEMICALS · WHERE AI HELPS

From today's problems to AI-native work

THE PROBLEMS TODAY

01

Batches waiting on paperwork

Good batches sit in the warehouse while records are checked by hand, and off-spec ones wait for a decision.

02

Inspections and training slipping

Valve, vessel and piping checks and operator training are tracked in spreadsheets, so due dates get missed.

03

Slow answers to customers

Questions and complaints mean digging through batch records, test results and safety sheets across systems.

WHERE AI CAN HELP

01	**Batch record review**	Check batch records for gaps and out-of-range results before QA review, so release is quicker.
02	**Off-spec batch options**	Suggest past fixes for off-spec batches for a chemist to review and approve.
03	**Inspection and training watch**	Warn early when equipment checks or operator training are coming due.
04	**Customer answer drafts**	Draft replies to customer questions from batch records and safety sheets, for staff to check.
05	**Shipping paperwork checks**	Check hazardous load papers, labels and driver details before a load leaves the site.

FOR INSPIRATION

AI-native ideas to get you thinking

Examples only, to show what AI-native work can look like. They are not part of the package scope or a promise of what we will build; your POC is agreed with you.

A batch record checked before QA sees it

TODAY

QA staff read every page of a batch record by hand to find missing entries.

AI-NATIVE

Each record could arrive with gaps and out-of-range results already flagged, so QA reviews only what needs attention.

The weekly due-date brief

TODAY

Engineers check spreadsheets to see which inspections and training are due.

AI-NATIVE

A weekly brief could list inspections and training due soon, with owners and any start-ups they could hold up.

Answering a customer complaint

TODAY

Staff pull batch records, test results and shipping notes from several systems to reply.

AI-NATIVE

A draft reply could gather the batch history and test results in minutes, for quality staff to check and send.

CHEMICALS · THREE PACKAGES

Your Launchpad

FIXED FEE, AGREED SCOPE	Launch $2,500 Small businesses 1–50 employees · 3–4 weeks	MOST POPULAR Accelerate $7,500 Growing companies 51–500 employees · 5–6 weeks	Transform $19,500 Larger organisations 501+ employees · 8–10 weeks
Teams we work with	1 team	3 teams	6 teams
AI opportunities assessed	Up to 5	Up to 10	Up to 20
Working proof of concept	1 simple POC	1 connected POC	1 advanced POC
AI-native roadmap	6-month plan	12-month plan	18-month plan
Team training	1 session	2 sessions	4 sessions
Follow-up review	30 days after	30 days after	30 days after

EVERY PACKAGE INCLUDES

- AI-native consultancy and roadmap
- One proof of concept you choose
- One Burdenoff product free for 3 months
- Budget and return-on-investment model
- Executive readout

WHAT YOU RECEIVE: 8 DELIVERABLES

01 AI readiness scorecard
02 Opportunity map
03 Ranked use cases
04 One working proof of concept
05 AI-native roadmap
06 Budget and ROI model
07 AI governance starter kit
08 Executive readout

PROOF OF CONCEPT

You choose the proof of concept

Pick one of our suggested ideas for your industry, or bring your own business problem. We check that it fits the package, agree what success looks like in writing, then build it with you.

Good to know: A proof of concept shows an idea working on real or sample data. It is not a production system; we scope the production version with you as a next step.

LAUNCH · $2,500

Procedures and safety sheet assistant

An assistant that answers staff questions from your procedures and safety data sheets, so people find the right answer faster.

SUCCESS MEASURE
Time to find the right procedure or safety answer

ACCELERATE · $7,500

Batch record pre-check

A check built on your batch records for one product line that flags gaps and out-of-range results before QA review.

SUCCESS MEASURE
Time from batch end to release decision

TRANSFORM · $19,500

Plant compliance and release desk

One view linking batch, equipment, training and shipping records that flags risks across teams and suggests next steps.

SUCCESS MEASURE
Release time, overdue checks and shipping errors

INCLUDED IN EVERY PACKAGE

Any one product, free for 3 months

Pick any live product from the Burdenoff portfolio and use it free for 90 days.

- One product per organisation
- 90 days in a row from activation
- Agreed seats and usage
- No automatic paid renewal
- Export your data at the end

GOOD FITS FOR CHEMICALS

ManufacturedOps	Run batches, quality checks and release records for a growing plant in one place.
LabsOfScience	Keep lab tests, formulas and results in one record linked to each batch.
AssetHandler	Track valves, vessels and piping with inspection dates and a full audit trail.

CHEMICALS · THE ROAD AHEAD

Your road to AI-native

STEP ONE: THE LAUNCHPAD

NEXT STEPS WE CAN TAKE TOGETHER

Months count from the end of your Launchpad.

NOW · 3–10 WEEKS

Launchpad

Map where release, inspections and paperwork cost you most, prove one idea on real data and agree a costed roadmap.

NEXT · MONTHS 1–3

Roll out the first win

Take the proven idea into daily use across more product lines, with training and clear owners.

THEN · MONTHS 4–9

Connect the plant

Link batch, lab, equipment, training and shipping records so every team works from one picture.

LATER · MONTHS 10–18

Run AI-native

AI helpers become part of daily plant work, measured and improved each month.

> The Launchpad is step one: it shows the real value of going AI-native in your own business. Rolling out, scaling and running AI day to day are later steps. You decide if and when to take them, with us or anyone else.

THE FIRST 100 DAYS

Your package takes 3–10 weeks of this. The rest is your team trying the POC, deciding and preparing, with our 30-day follow-up.

DAYS 1–15

Discover

Talk to your people, measure today's costs and check AI readiness.

DAYS 16–30

Prioritise

Pick the highest-value ideas, review the risks and agree the POC.

DAYS 31–60

Prove

Build and test the proof of concept with your team.

DAYS 61–75

Plan

Finish the roadmap, budget, operating model and estimated return.

DAYS 76–100

Decide

Review results, train owners and choose what to invest in next.

HOW WE MEASURE SUCCESS

- **Time from batch end to release**
- **Inspections completed on time**
- **Off-spec batches resolved**
- **Time to answer a customer question**

HANDLE WITH CARE

- A qualified person releases every batch and approves any change to a recipe or procedure.
- Keep a person in charge of every process safety, dangerous goods and environmental decision; AI does not run plant controls.
- Keep formulas and customer data out of public AI tools and agree who can see them.

YOUR PROTECTIONS

- ✓ **Fixed fee for an agreed scope**
- ✓ **Written success criteria for the POC**
- ✓ **A named engagement lead**
- ✓ **Weekly progress updates**
- ✓ **Your data rights written into the contract**
- ✓ **Tool advice based on fit, not on what we sell**
- ✓ **No access to live systems without your approval**
- ✓ **Clear exit and data export at any point**

START HERE

Book a free AI consultation

A 30-minute call about your business. Serving businesses worldwide, with a presence in India, the USA and the UAE.

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Fixed fees in US dollars. Taxes and third-party usage (for example AI model or cloud charges) are extra and always agreed in writing first. Return estimates are scenarios built from your own numbers with the assumptions written down. They are not guarantees.