Engineer Advisory

Streamlined CI/CD processes, saving 4,000 hours

Streamlined CI/CD processes, saving 4,000 hours by introducing automation in software development pipelines.

2015 – 2022

4,000

hours saved by automating the delivery pipeline

Situation. Getting software out the door relied on manual, inconsistent steps — someone remembering the sequence, doing it slightly differently each time — and it slowed releases down and ate engineering hours that should have gone into building things.

Task. The aim was to streamline the CI/CD process and automate it end to end, so releases stopped being a manual ritual.

Action. Build, test and deployment were automated, so the path from a change to it running in production was standardised instead of improvised. The repetitive manual steps — the ones that were slow and, worse, done differently depending on who was doing them — came out. Once the automation is doing it the same way every time, a whole class of “it worked on my machine” and half-remembered deploy steps just stops happening.

Result. The automation gave back roughly 4,000 hours and made releases both faster and more reliable. The team could ship without bracing for it — the confidence came from the process being consistent, not from everyone being careful.

Bring this experience to your project

Use “Streamlined CI/CD processes, saving 4,000 hours” as a starting point for a similar challenge in your organisation. The services behind this work are available for your project. Somebody on your side of the table when a supplier, a budget or an architecture decision needs a second informed opinion.

Explore our services Get in touch →

Look behind the result

Read the situation, decisions and result in this example. We can discuss which parts transfer to your constraints and which need another approach. Streamlined CI/CD processes, saving 4,000 hours — 4,000 hours saved by automating the delivery pipeline

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Slow, manual releases holding you back?

Talk through your project with the engineer responsible for delivery. We agree the scope, price basis and handover in writing before work begins.

Role context: DevOps Engineer. It draws on DevOps, Automation & CI/CD, Reliability & Backups, Testing & QA and Technical Leadership. And while you are here, we are rather good at DevOps & CI/CD Automation and Technical Leadership & Consulting.

Get in touch Explore our services

One piece of **a longer record** — and it is all on this site.

Every entry is written the same way: the situation, the task, what we did and what changed.

See the whole record

Define the improvement you need

Bring the decision, the people affected and the options already considered. We can make the tradeoffs explicit and leave a documented recommendation.

See what it costs Get in touch →

Slow, manual releases holding you back?

Ask about the decisions behind “Streamlined CI/CD processes, saving 4,000 hours”. You will speak with the people who can explain the work and assess your own project.

Explore our services

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Contact card

Carefully Crafted With Love by D.

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