Engineer Software

Built company ownership claims and adjudication

Built company ownership claims end to end — a user claims a company, an administrator adjudicates, and an approval rewrites the authorization graph that decides who is allowed to edit what.

2025

a claim adjudicated rewrites who may edit what

Situation. A directory seeded from public sources has a structural problem: the companies in it did not put themselves there. Sooner or later somebody from one of them turns up wanting to correct their own entry — and there is no relationship between that person and that record, only an assertion that one exists. Grant it too readily and a competitor edits your page. Grant it too slowly and the directory stays wrong.

Task. There had to be a route from “this is my company” to genuine authority over the record, with a human decision in the middle and a trail behind it.

Action. Claims were built end to end, across 108 commits and both applications. A user submits a claim with evidence; it enters a queue in the back-office; an administrator reviews it and approves or rejects it with a reason that goes back to the claimant. The interesting part is what approval does — it is not a flag on a row. Approval rewrites the authorization graph, so the account gains a real relationship to the organization, which is the same relationship every permission check in the platform already consults. The gate is the adjudication, not the code path, and no feature had to learn about claiming in order to respect it.

Result. Companies can take over and correct their own entries without anyone editing the database by hand, and every grant of authority has a named approver and a reason attached. Human review is the bottleneck by design; an automated check on a domain name would be faster and would be wrong in exactly the cases that matter most.

Bring this experience to your project

Use “Built company ownership claims and adjudication” as a starting point for a similar challenge in your organisation. The services behind this work are available for your project. One team taking an idea from a sketch to something your customers can log into, instead of handing it between three suppliers.

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. Built company ownership claims and adjudication — a claim adjudicated rewrites who may edit what

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Should users manage their own records?

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: Full Stack Engineer. It draws on Backend Engineering, Frontend Engineering, Full-Stack Development, Security and Product & Requirements. And while you are here, we are rather good at Full-Stack Product Development, Security & Access Management and Product Strategy & Requirements.

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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

Describe the workflow, the existing interfaces and the users who need the change. We can define a testable delivery and a handover that lets your team maintain it.

See what it costs Get in touch →

Should users manage their own records?

Ask about the decisions behind “Built company ownership claims and adjudication”. 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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