Engineer

Led access management across M365 and SSO

Prevented security breaches by leading access management initiatives, utilizing M365, 1Password, Red Hat SSO, and OKTA SSO.

2022 – 2024

one way in, across every system

Situation. Access to systems and services across the company was managed inconsistently — permissions granted ad hoc, over time, by different people. That's a double problem: it opens the door to access nobody intended, and it makes auditing nearly impossible, because nobody can actually say who can reach what, or why they can.

Task. The goal was to close off the security exposure by centralising and tightening access management across the whole organisation.

Action. The overhaul consolidated the identities and access across M365, 1Password, Red Hat SSO and OKTA SSO, so there was a coherent picture instead of scattered per-system permissions. Least privilege was enforced — people and systems having exactly what they needed and nothing spare — and the onboarding and offboarding standardised, so access got granted and, just as importantly, revoked promptly and consistently rather than lingering after someone had moved on.

Result. The unauthorised-access risk dropped sharply and access became auditable and consistent — you could finally answer "who can reach this, and why." The odd part is it also made daily life simpler for the team: the right doors opened easily and the wrong ones stayed shut, which is what good access management actually feels like.

Bring this experience to your project

Use “Led access management across M365 and SSO” as a starting point for a similar challenge in your organisation. The services behind this work are available for your project. Day-to-day care of servers, mail, accounts and updates, so the things everybody relies on stay boring.

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. Led access management across M365 and SSO — one way in, across every system

Explore our services Get in touch →

Worried about who can access what?

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: Infrastructure Engineer. It draws on Infrastructure, Cloud, Automation & CI/CD, Security and System Administration. And while you are here, we are rather good at System Administration, Security & Access Management and AI Agent Security.

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 deployment path, the operational risks and the people on call. We can scope a change with checks, a recovery route and clear ownership.

See what it costs Get in touch →

Worried about who can access what?

Ask about the decisions behind “Led access management across M365 and SSO”. You will speak with the people who can explain the work and assess your own project.

Explore our services

welcome@engineer.company +45 50 10 61 84 Copenhagen, Denmark

Take this page with you

Contact card

Carefully Crafted With Love by D.

CVR 45969703 · Tagensvej 105C, 3. th, 2200 København N

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