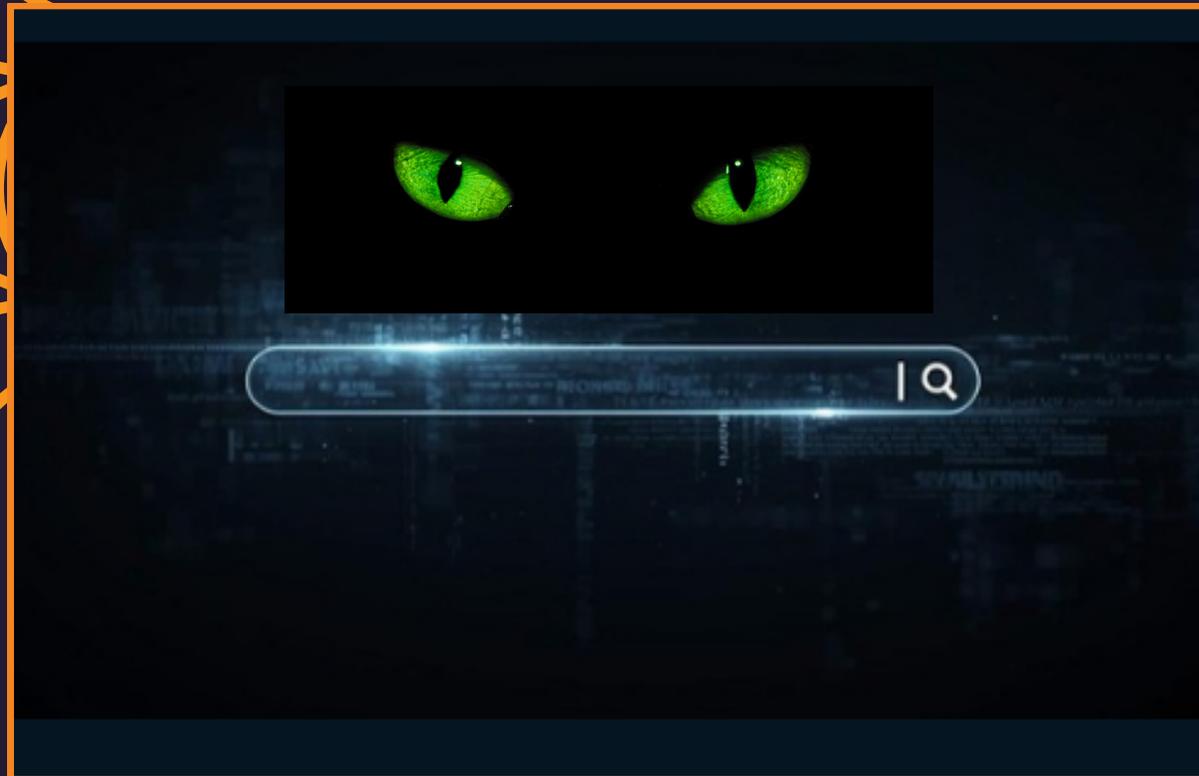




FRIGHTDAY

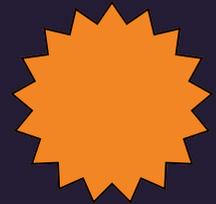
Tales from the Breach

THE SEARCH THAT SAW TOO MUCH



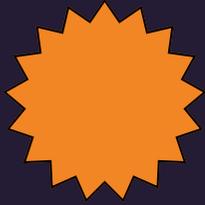
A REAL CYBERSECURITY HORROR STORY – AND THE
LESSONS IT TEACHES US

IT BEGAN AS A TOOL TO HELP STORM VICTIMS

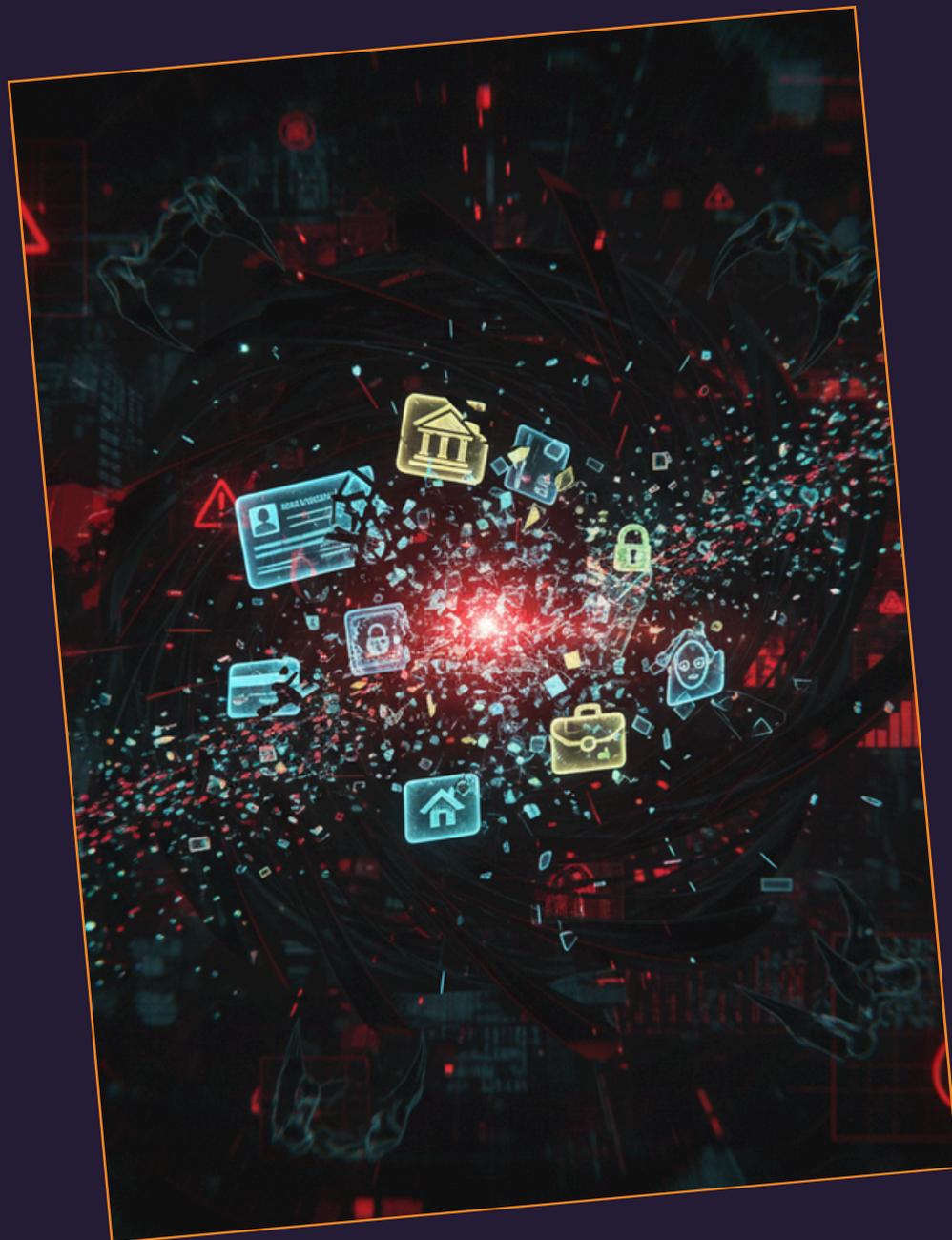


The Texas General Land Office built an online portal for disaster relief. All kinds of data was uploaded: names, birthdates, bank info, even medical notes. All behind a single login. All trusted.



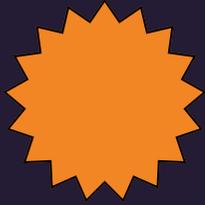


ONE TINY FLAW: ONE MASSIVE EXPOSURE



For 10 years, the Texas GLO's online system was exposed to a massive data breach. A critical vulnerability left their public-facing portal unprotected. Anyone curious enough was allowed unauthorized access to a treasure trove of sensitive data.



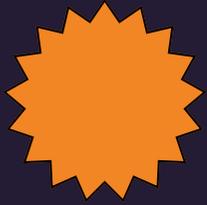


THE MISTAKE



A simple search feature misconfiguration let users see other people's entire applications, including sensitive personal data. No one enforced **least privilege**.



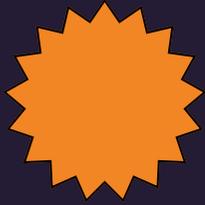


A DIGITAL NIGHTMARE



A decade of data — quietly leaking from 2015 to 2024.
No one noticed.
The victims weren't careless users who used bad passwords.
They were natural disaster survivors rebuilding after floods and fires.
And the system meant to protect them left them even more vulnerable.





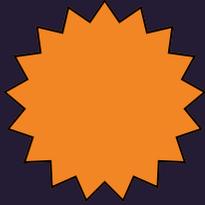
44,485 RECORDS EXPOSED

It wasn't just names and emails. Personal information of millions was exposed:

- **Social Security** Numbers
- **Property** Deeds
- Personal **Addresses**
- **Banking** Information
- Veteran **Disability** Statuses

IOW: personal and financial identities COMPROMISED.





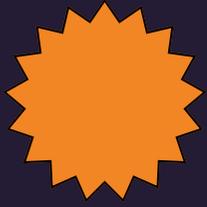
NOT A HACKER. NOT MALWARE. JUST MISMANAGEMENT.



This wasn't a sophisticated breach.

It was **basic digital hygiene gone wrong**: no audits, no privilege checks, no zero-trust mindset.



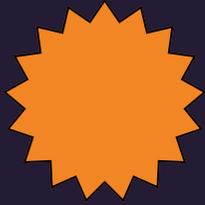


LEAST PRIVILEGE ISN'T JUST A POLICY: IT'S PROTECTION



Every search, every role, every
API call should ask:
“Does this person really need
to see this?”





ZERO TRUST ISN'T PARANOIA: IT'S PRAGMATISM



If it happened to a state agency, it can happen anywhere to anyone. Government, enterprise, nonprofit organizations: no one's immune to misconfiguration.



PREVENTION BEATS RESPONSE — EVERY TIME

Audit your roles.

Review permissions.

Test configurations.

It's tedious and it works.



If you're too busy to review
your access controls,
we are here **to help.**