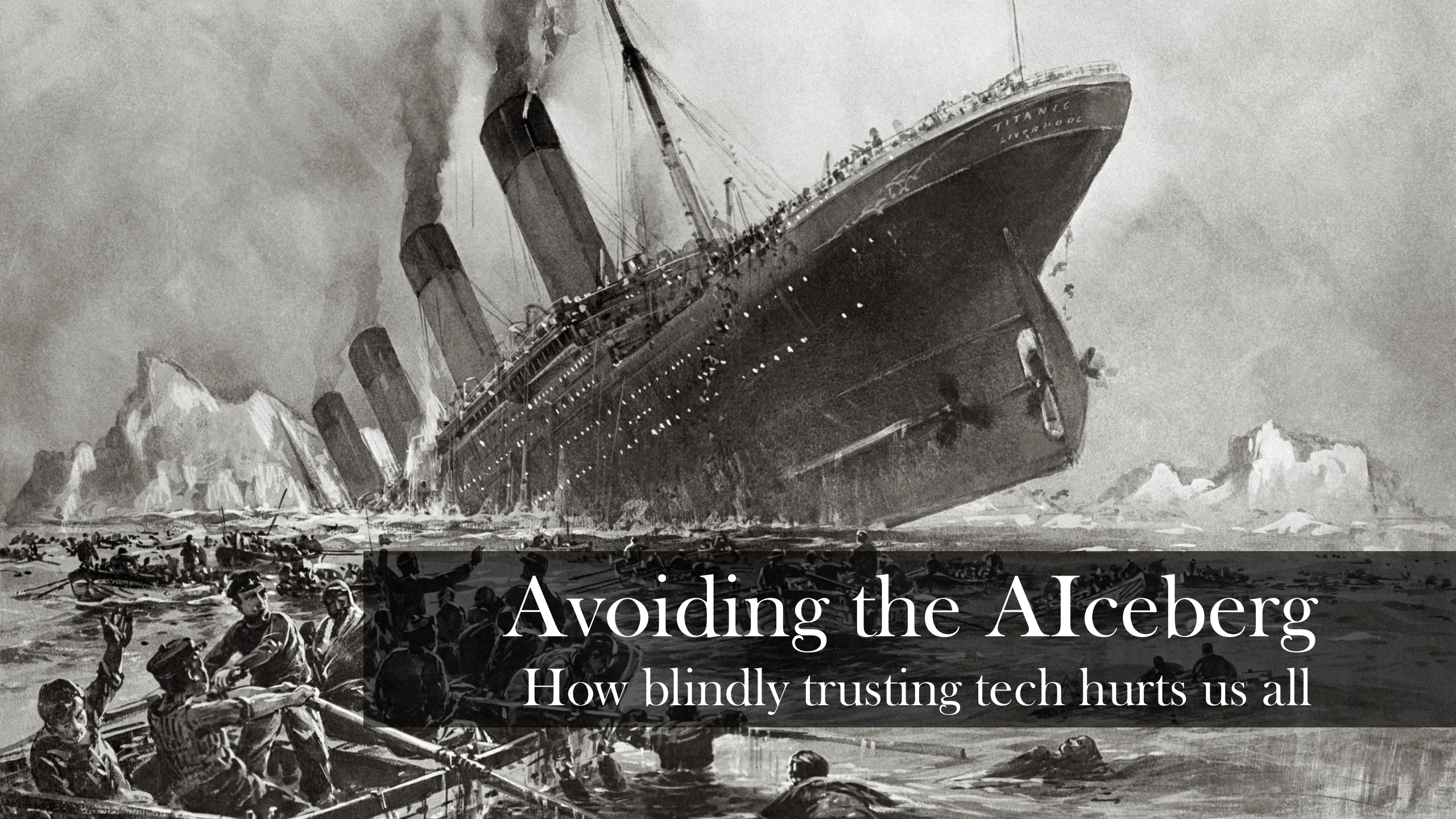
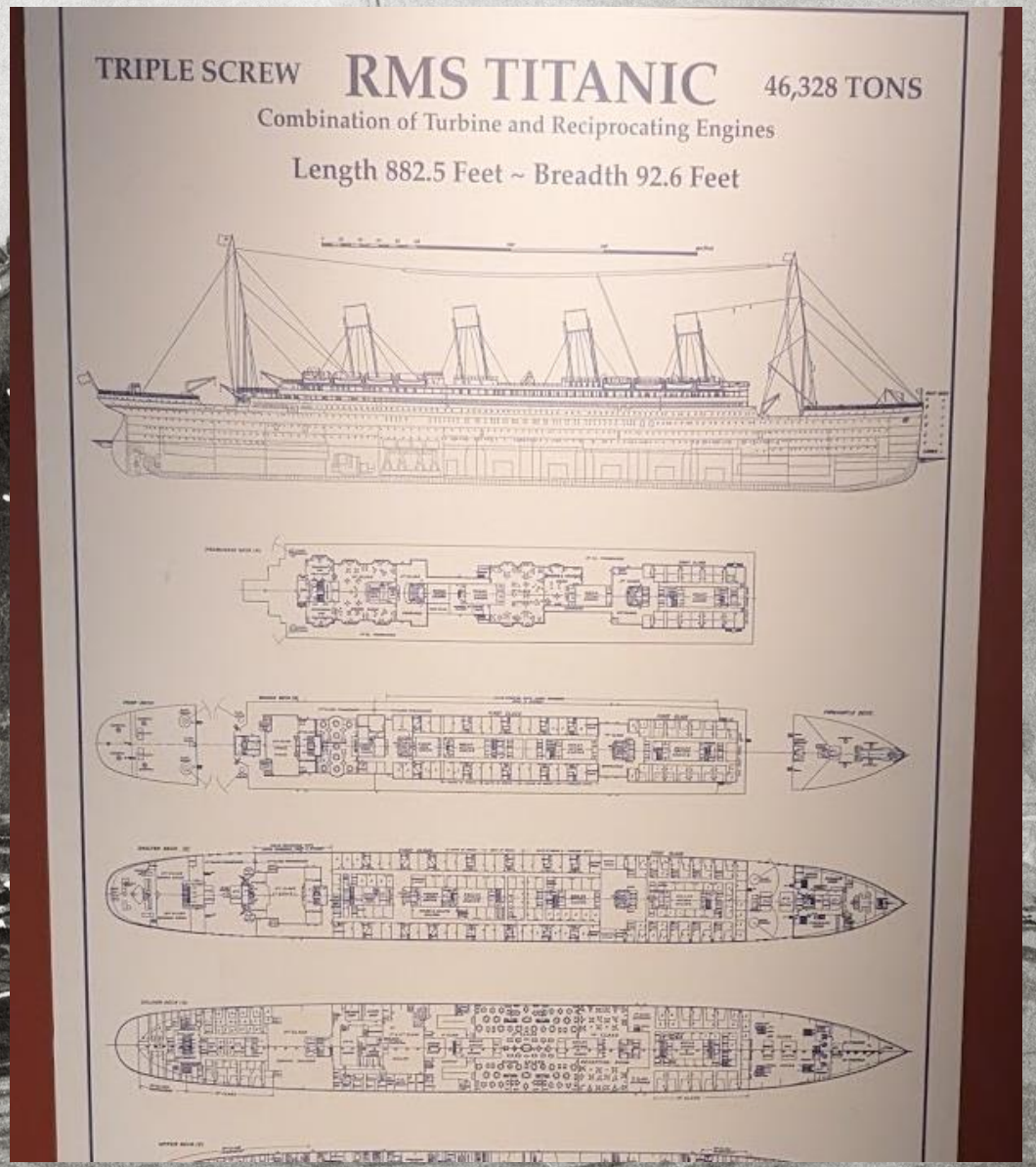


Avoiding the AIceberg

How blindly trusting tech hurts us all




TRIPLE SCREW
RMS TITANIC
46,328 TONS
Combination of Turbine and Reciprocating Engines
Length 882.5 Feet ~ Breadth 92.6 Feet

Hubris

The Titanic was considered state of the art of technology and marketed as unsinkable.

Greed

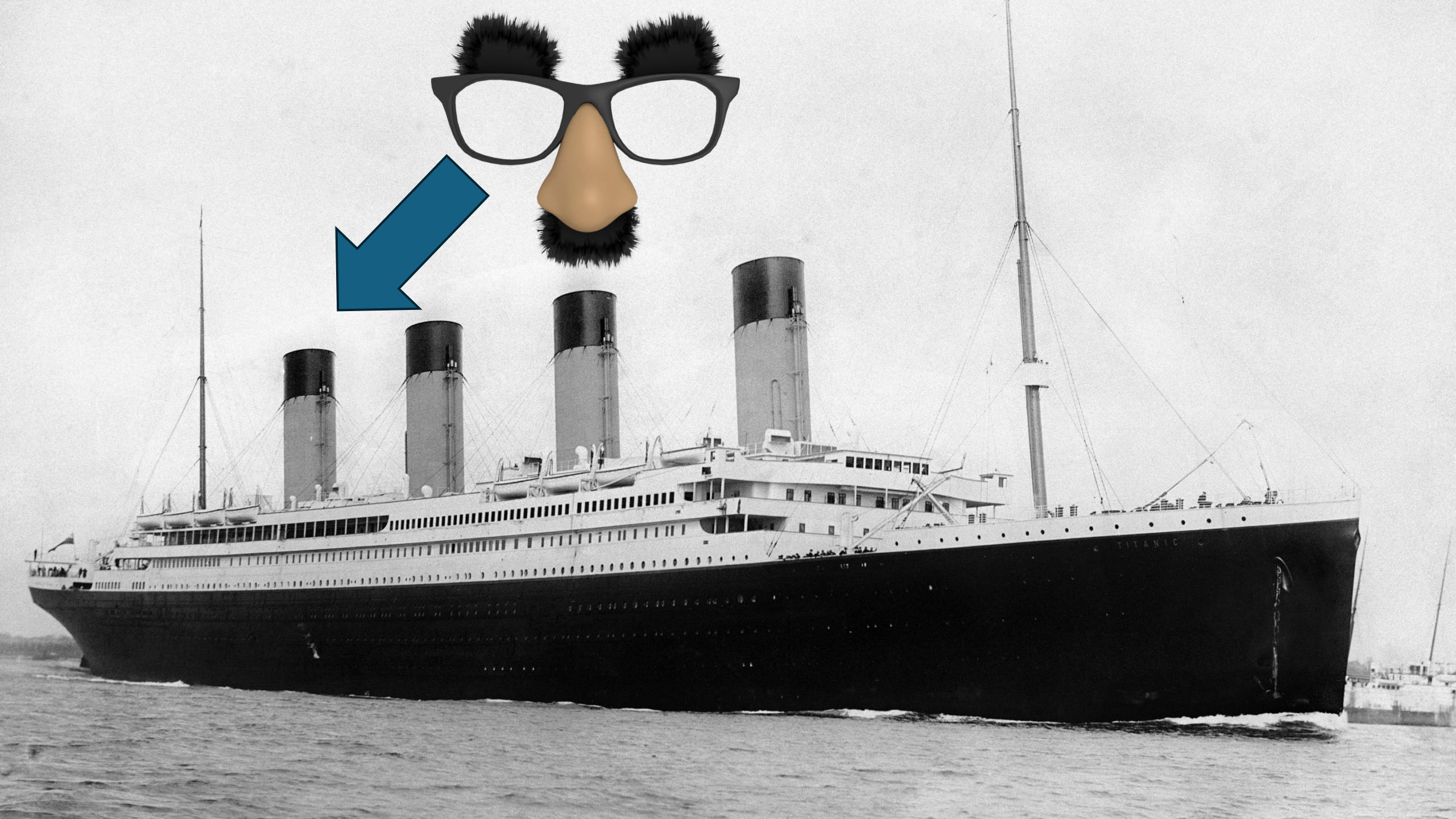
The ship was overbooked and didn't have enough life-boats for all passengers.

Over-competitiveness

Get the Blue Riband on the maiden voyage for the fastest crossing of the Atlantic – by any means necessary.

Most of it doesn't apply though...

- **Hubris** – yes, it was marketed as unsinkable, but when it hit the iceberg the crew was quick to abandon this idea.
- **Greed** – the ship was ~70% booked out, there were life-boats for everyone
- **Over-competitiveness** – there was simply no way the ship could ever be the fastest in the first place.


TITANIC

So, why did so many people die when the Titanic sank?

Blind marketing belief and sunk cost fallacy

People refused to board the lifeboats despite the crew telling them to... After all the journey was expensive and the ship unsinkable...

“You and your company needs to use AI or you will fall behind.”

Increased productivity with AI...

AI • TECH

Shopify CEO says employees' 'slop grenades' are making more work for everyone else

By **Mia Osmonbekov**
News Fellow

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September 17, 2026, 5:33 PM ET



Shopify CEO Tobias Lütke
COLE BURSTON–BLOOMBERG/GETTY IMAGES

You sow...

AI is “a baseline expectation”.

Prove you “cannot get what they want done using AI” before asking for more resources.

You reap…

Employees are producing unexamined emails and code with AI and not taking responsibility for the sloppy output.

“We call those ‘slop grenades’ that people toss at each other”

Workslop

Polished-looking AI output that ends up dragging down productivity because it needs revision.

Unlike low-quality work done by humans workslop looks legitimate on the surface but lacks the components making it useful.

Damaging relationships with AI...

Relationships take a hit when there's suspicion of workslop.

Employees said they viewed their colleagues who sent it in as less competent and less friendly.

Of those who had received workslop, over a third (36%) also reported wanting to avoid working with those colleagues in the future.

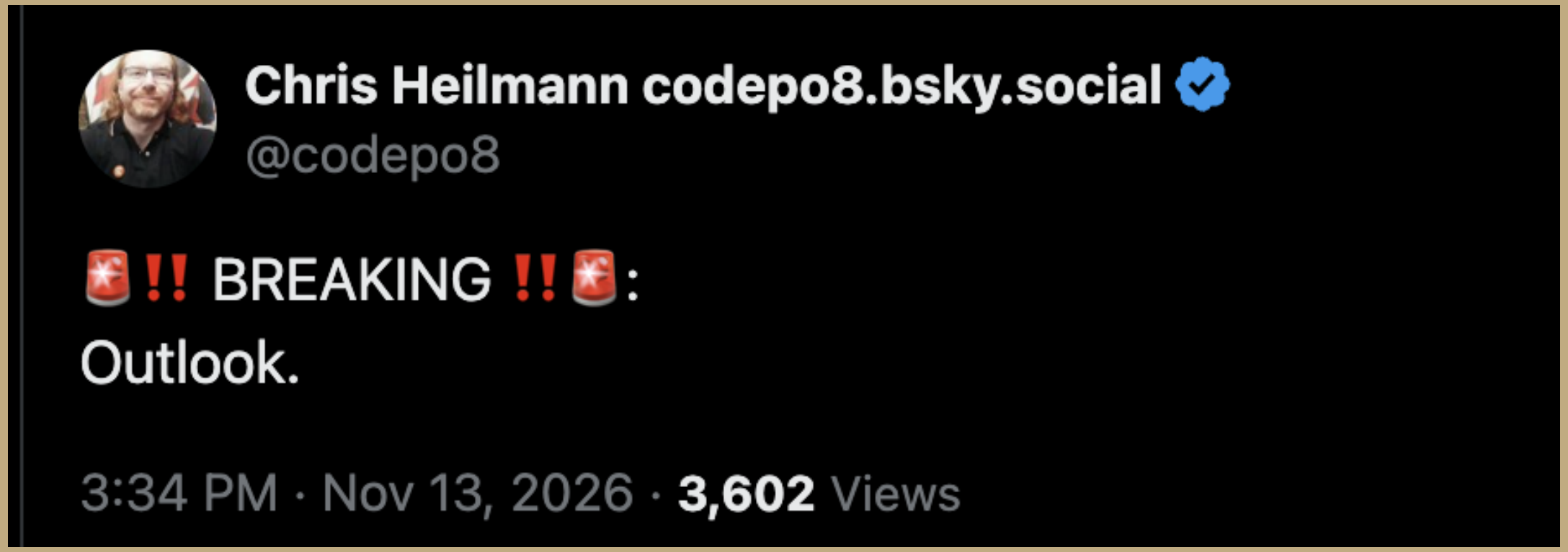
AI;DR

Forcing AI onto employees = malicious compliance as a service



https://en.wikipedia.org/wiki/Malicious_compliance
https://en.wikipedia.org/wiki/The_Good_Soldier_%C5%A0vejk

We do have another problem...



A huge step backwards for reliability



Martin Boller

@itisiboller@infosec.exchange

We invented the internet specifically to be resilient through decentralisation, then spent the last twenty years cramming the whole thing into three cloud providers and calling it "progress."

Ukraine just reminded us in real-time why single points of failure are a bad idea, yet somehow, we'll still act shocked the next time one outage takes down half the planet.

The house of cards is tumbling...



The number of Common Vulnerabilities and Exposures (CVEs) found and disclosed so far in 2026 surpassed 100,000 on Friday - more than double 2025's total - and the reason can be summed up in two letters: AI.



Good news! The agent has security testing built-in!

I Don't Trust AI Agents (And Neither Should You): Building Production-Ready Architectures

with Darko Mesaros

Thursday 24 September 11:40 AM – 12:10 PM Mainstage

About This Session

Your AI agent works great in the demo. Then you deploy it and it hallucinates a refund policy, exposes customer data, or just loops endlessly burning tokens. This session walks through a layered approach to agent safety using tools like Amazon Bedrock AgentCore and the Strands Agents SDK: guardrails, observability, multi-agent safety patterns, and reference architectures you can adapt immediately.

Speaker



Darko Mesaros

DISTINGUISHED DEVELOPER ADVOCATE · AWS

Distinguished Developer Advocate at AWS

READ BIO

The builder/developer gap



We do want a world where anyone can build and create.



To this end, we need to step up our game as engineers...



AI won't replace engineers, but demands they evolve into system architects. Human judgment remains your ultimate defense against automated threats.

From Possibility to Production: Why AI Raises the Bar for Engineering

with Leigh-Ann Russell

Friday 25 September 9:40 AM – 10:10 AM Mainstage

About This Session

AI is increasing the role of engineers to shaping systems, controls, evaluation, and trust in production. Using examples from BNY's enterprise AI journey, including Eliza and digital employees, Leigh-Ann Russell shows that successful AI adoption depends less on model capability and more on coherence across data, architecture, governance, and human accountability. The central message is that the teams that win with AI will be the ones that build strong foundations, reuse what works, evaluate rigorously, and apply sound engineering judgment to turn possibility into durable production value.

Speaker



Leigh-Ann Russell

CIO & GLOBAL HEAD OF ENGINEERING · BNY

CIO & Global Head of Engineering at BNY

READ BIO

Don’t be too proud of this technological terror you’ve constructed. The ability to destroy a planet is insignificant next to the power of the source.



AI is currently the bad guy...



Our Brains in the AI Era

Yesterday at 3:30 PM PDT - 30 Minutes

Mainstage

So, let’s be the stewards who help people into the life-boats to avoid the AIceberg...

Let’s promote good practices...

Self hosting (in-browser, in-OS)
Multi-vendor architectures
Using the time saved with AI to re-visit hardening current systems
Introduce AI as a helper, not a replacement for human decision making

Thanks!

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