Open Source Hacker Vs. Government Lawyer: Clashing Views on Fixing Tech in the DoD

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Eddie Zaneski - Open Source Hacker



Rebecca Lively - Government Attorney



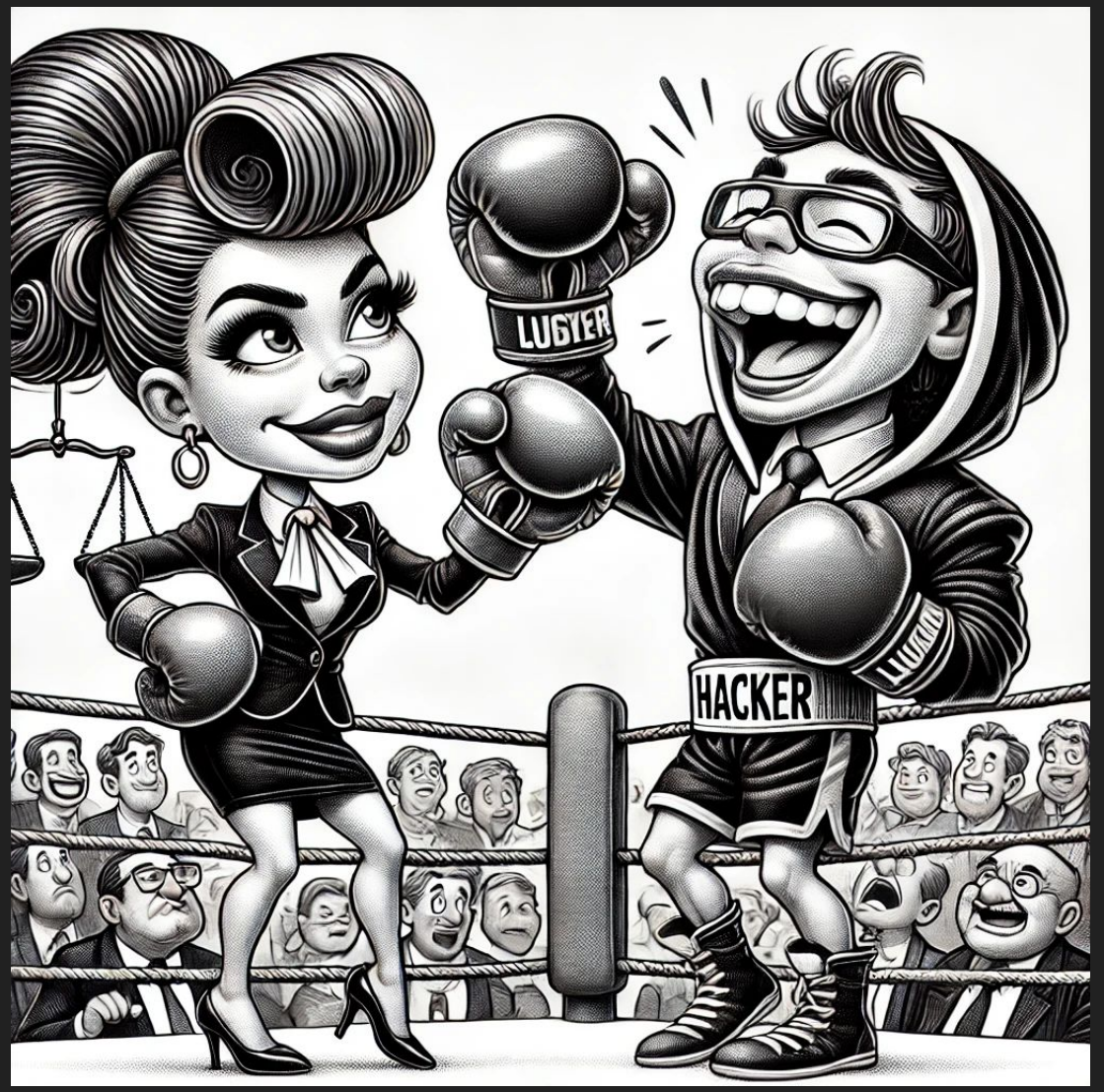
Bravo 11 Hackathon



Bravo 11 Hackathon



Time Out



Competing Priorities

Government

- Security
- Scale
- Speed*
- Compliance (potentially with out-of-date requirements)
- Verification
- Transparency*
- Fairness*

*Terms and conditions apply

“Hacker”

- Is it open source?
- Does it work?
- Is it maintained?
- Is there a better solution?
- Is it secure?
- How much does it need to scale?
- Iteration



Why did that guy just come into the building with pages of handwritten code?



Why are they confiscating my key fob?

Technical Challenges in Government



Technical Challenges in Government



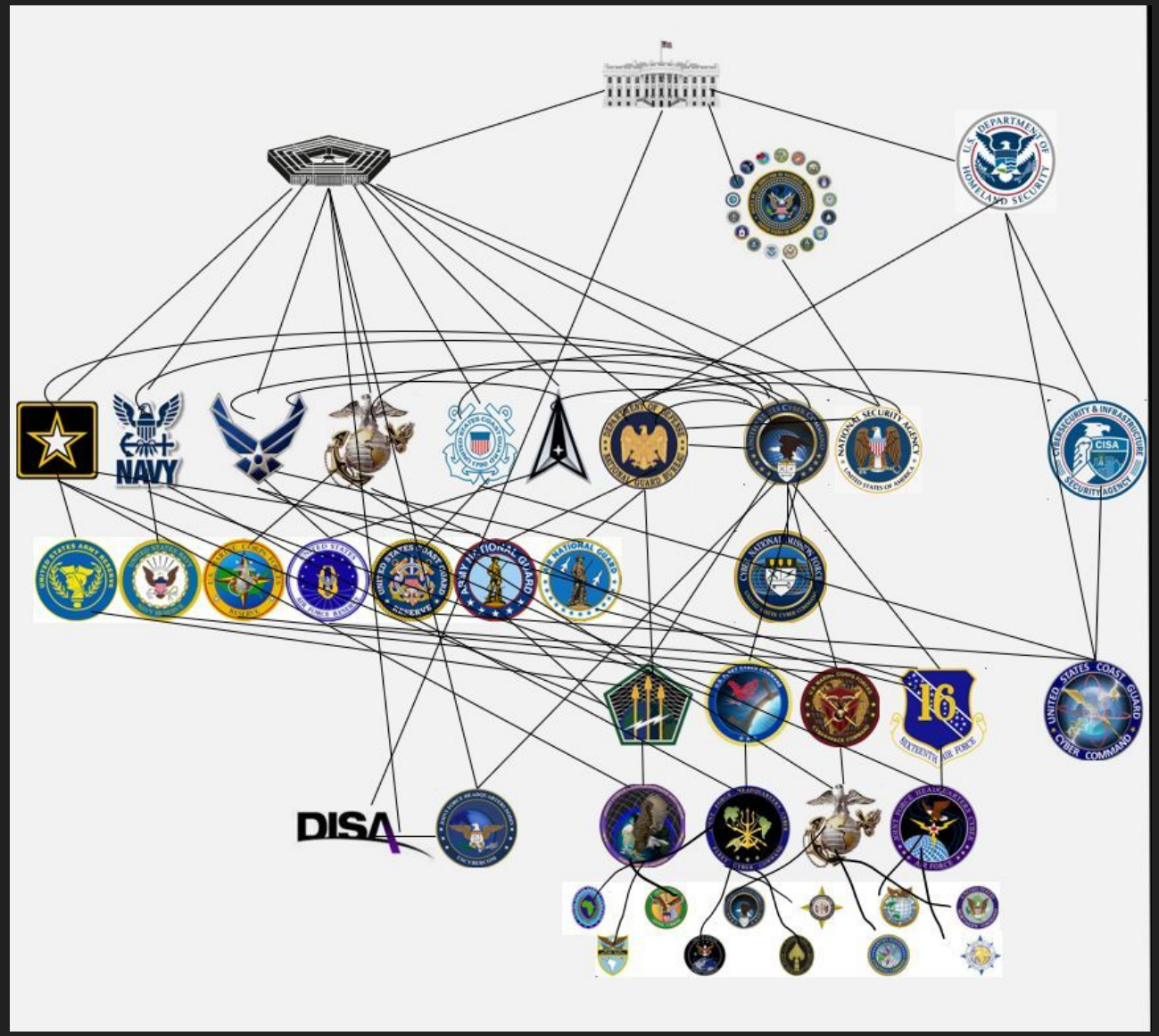
Why are there six different offices for managing trusted certificates?

Why was saving $2 million considered a failure?

Budget and Organizational Inefficiencies



Budget and Organizational Inefficiencies



Why was that colonel so standoffish?

“

What the heck is a landing fee?
Can’t we just sponsor the snacks?

”

Public :: Private Partnerships are Hard



Public Private Partnerships are Hard



Soooo, everything is fucked? Or, maybe not?



Questions?



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