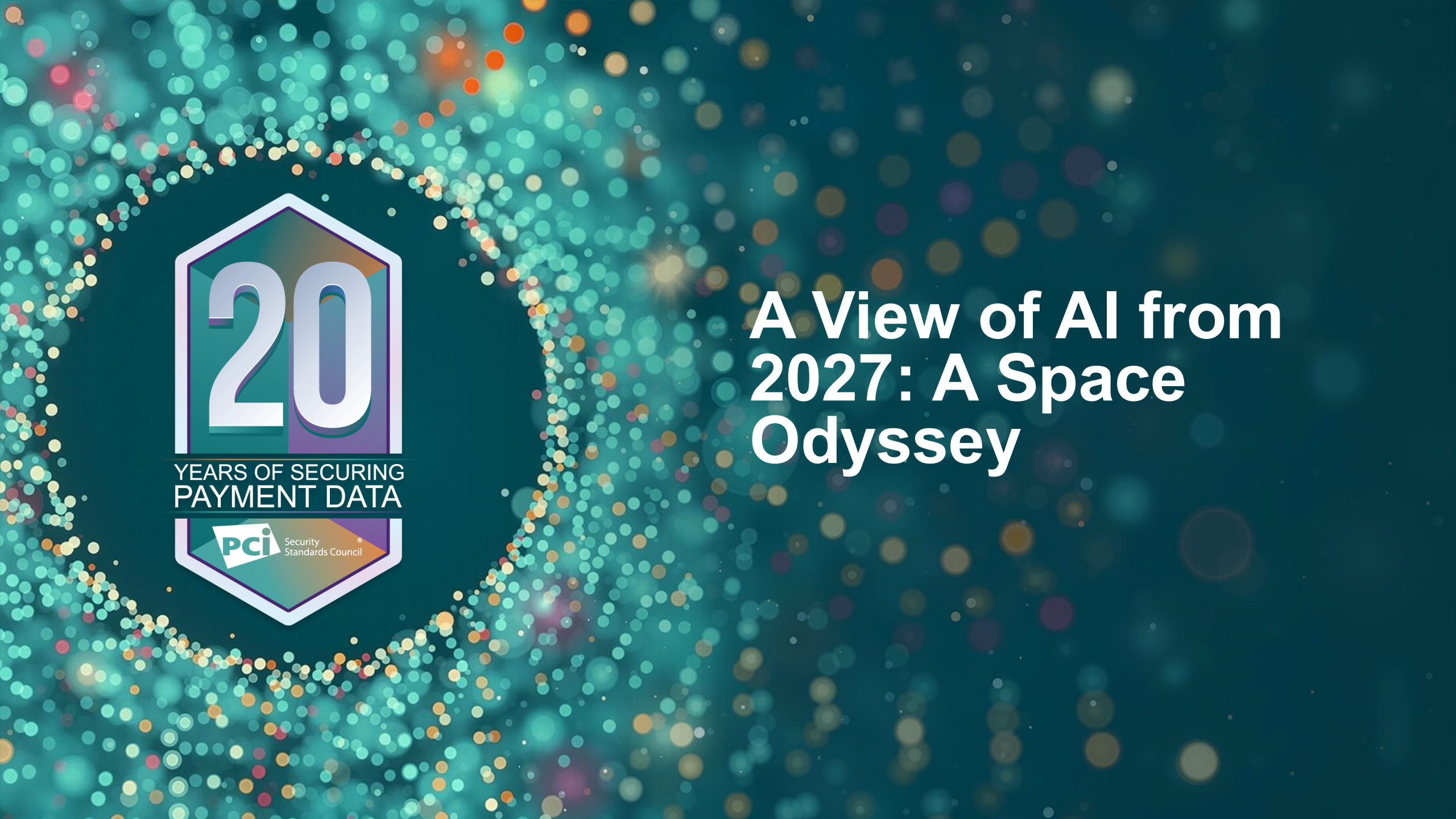


European
Community Meeting

EDINBURGH | 2026



A View of AI from 2027: A Space Odyssey

Jason Schroeder

Director - K3DES, LLC

HOW90

AI Genius





HOW - 90

AI implementation in our SIEM for attack and fraud detection and Risk Management



HOW - 90

Our AI implementation

- Installed with our SIEM to be the first line of detection
- Lots of concessions to the vendor for their quick delivery
- Everything with the implementation went smoothly.
- Voice activated to avoid confusion and save time.
- Hardware and Software provided by the vendor (They want to impress with over delivery)
- The HOW-90 hardware is in country

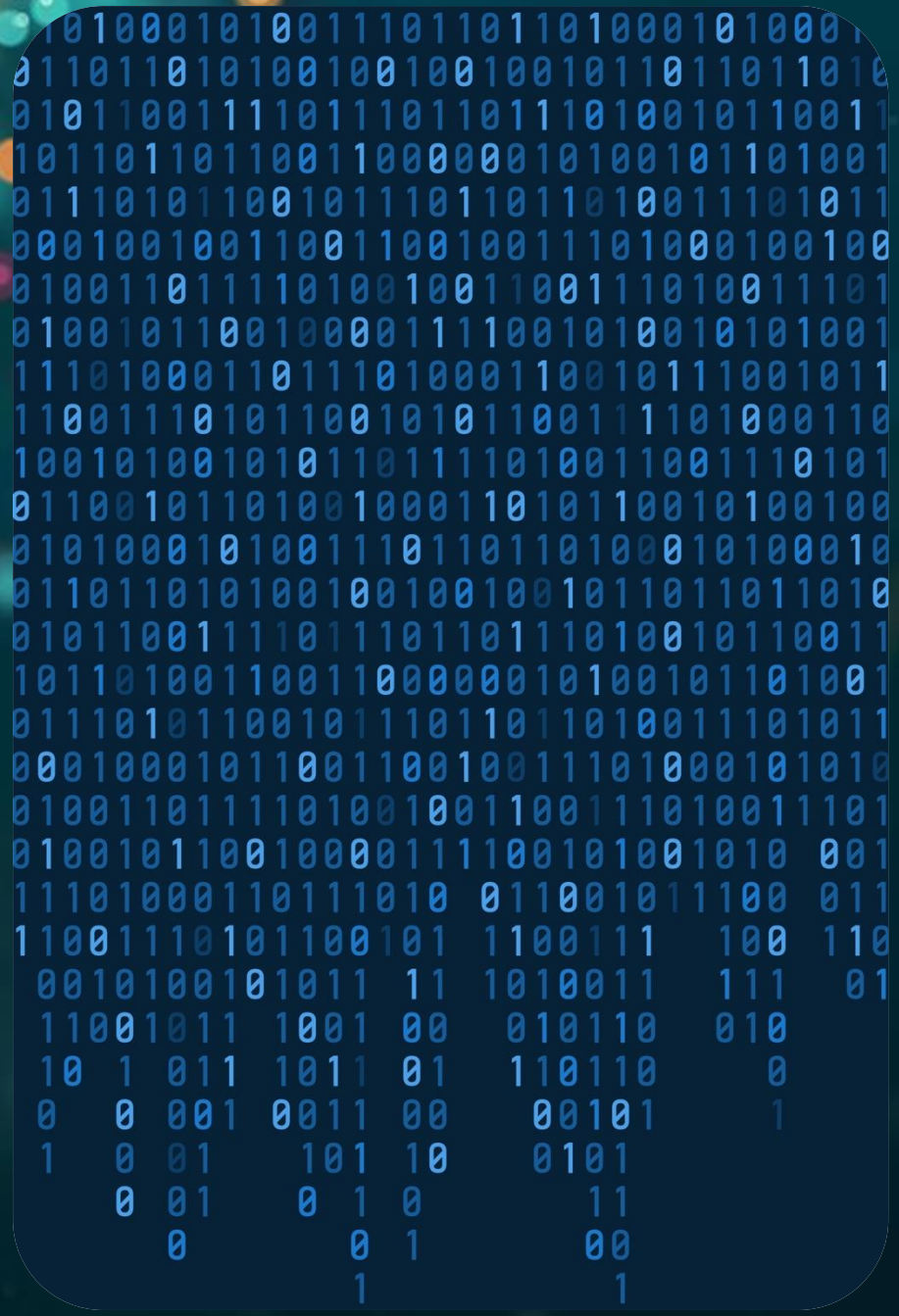


Different Types of AI

Not all Artificial Intelligence is the same

Probabilistic systems

Deterministic systems



AI Engines Transportability

AI Engines are not transparent

AI engines by design are not interactive with each other

- When you make the choice, you are locked to that choice
  - Cannot Mix and Match
- Results from one Engine will differ from another
- You have joined the Wild West when venturing into AI



AI: Creation vs Action

Generative and Agentic

Generative – Transform research into readable output

Agentic – Take Action



Watch Out!

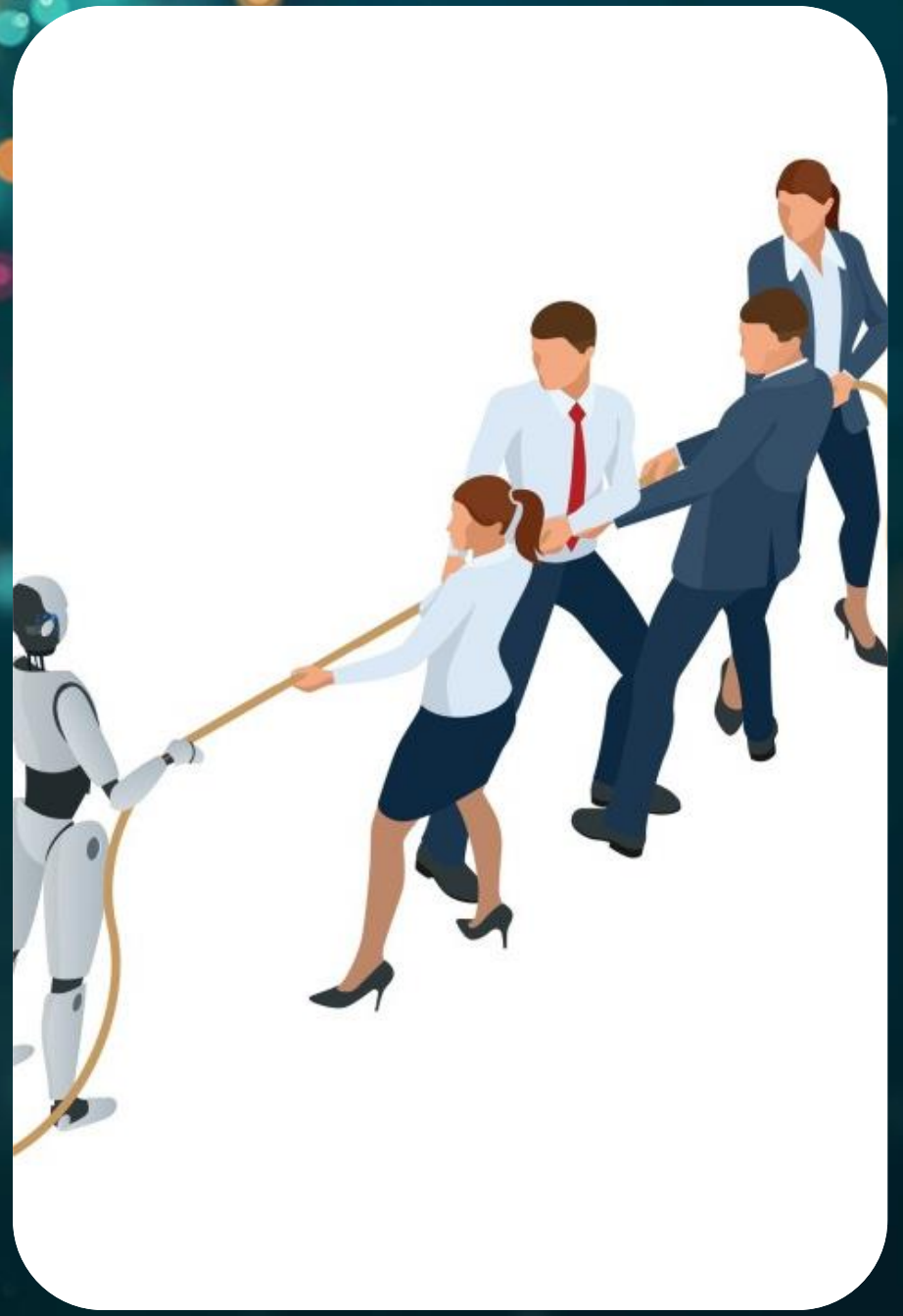
Are you sure you want your AI to do that?

- Check your commands! Language can be tricky!
- We have all seen the movie where the Genie gives the wisher exactly what they ask.



Constant Adjustment

- Your implementation is never ‘settled’
- Constant checks on updates and changes are needed
- Waiting to find out the effect of changes is too late – Like any other software, TEST changes before they are implemented



Governance

What is your AI actually doing?

Does the system generate language from patterns?

Did it run additional searches on its own?

Did it follow the rules you put in place or did it stray?

Who in your organization is looking at this?? Anyone?

‘AI is not simply a technology decision. It is a governance decision’



What does Accuracy Really Mean?

How does your AI get the answer?

Are you able to check the sources?

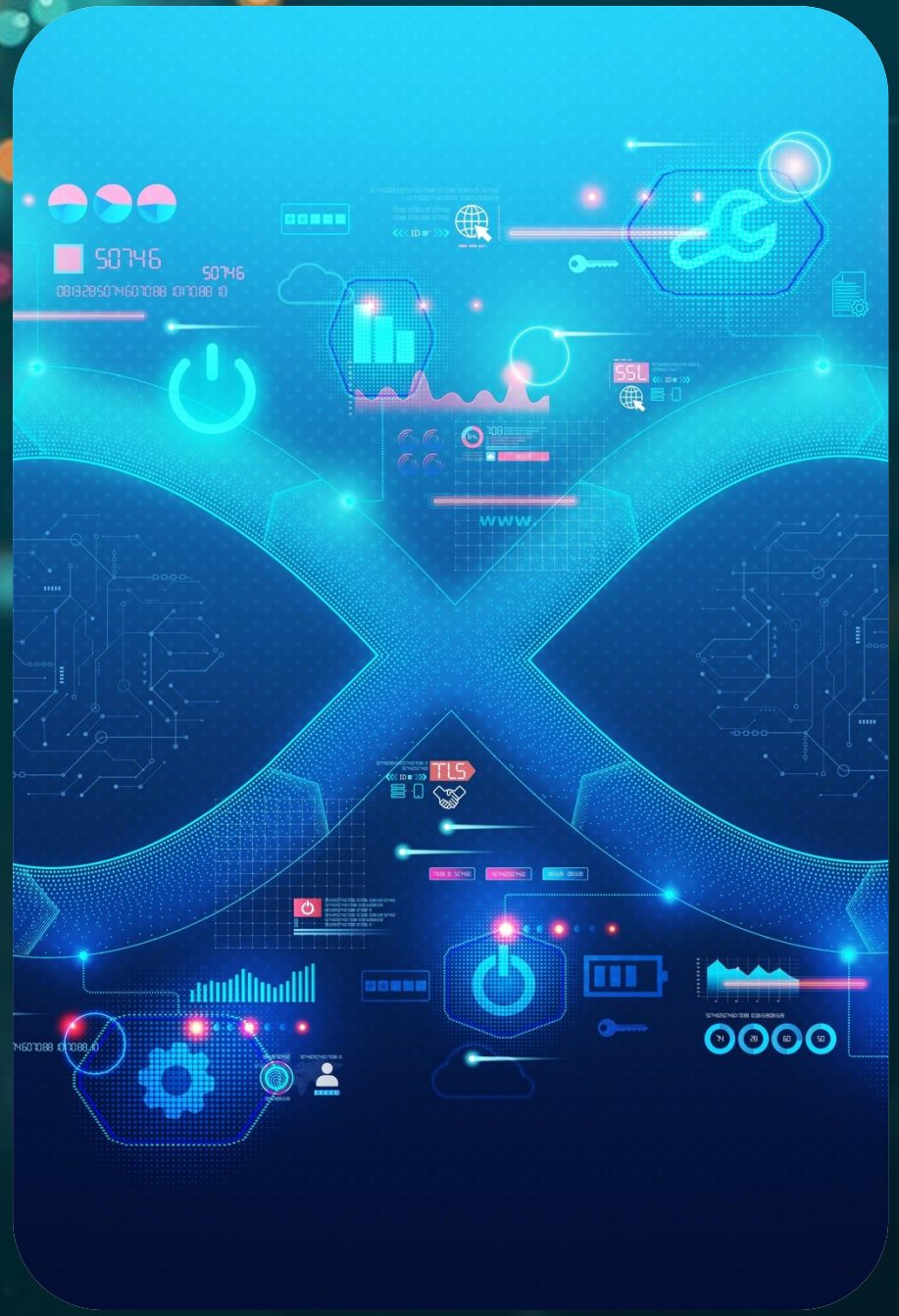
Would the same inputs give the same results?



TO REPEAT - Accountability

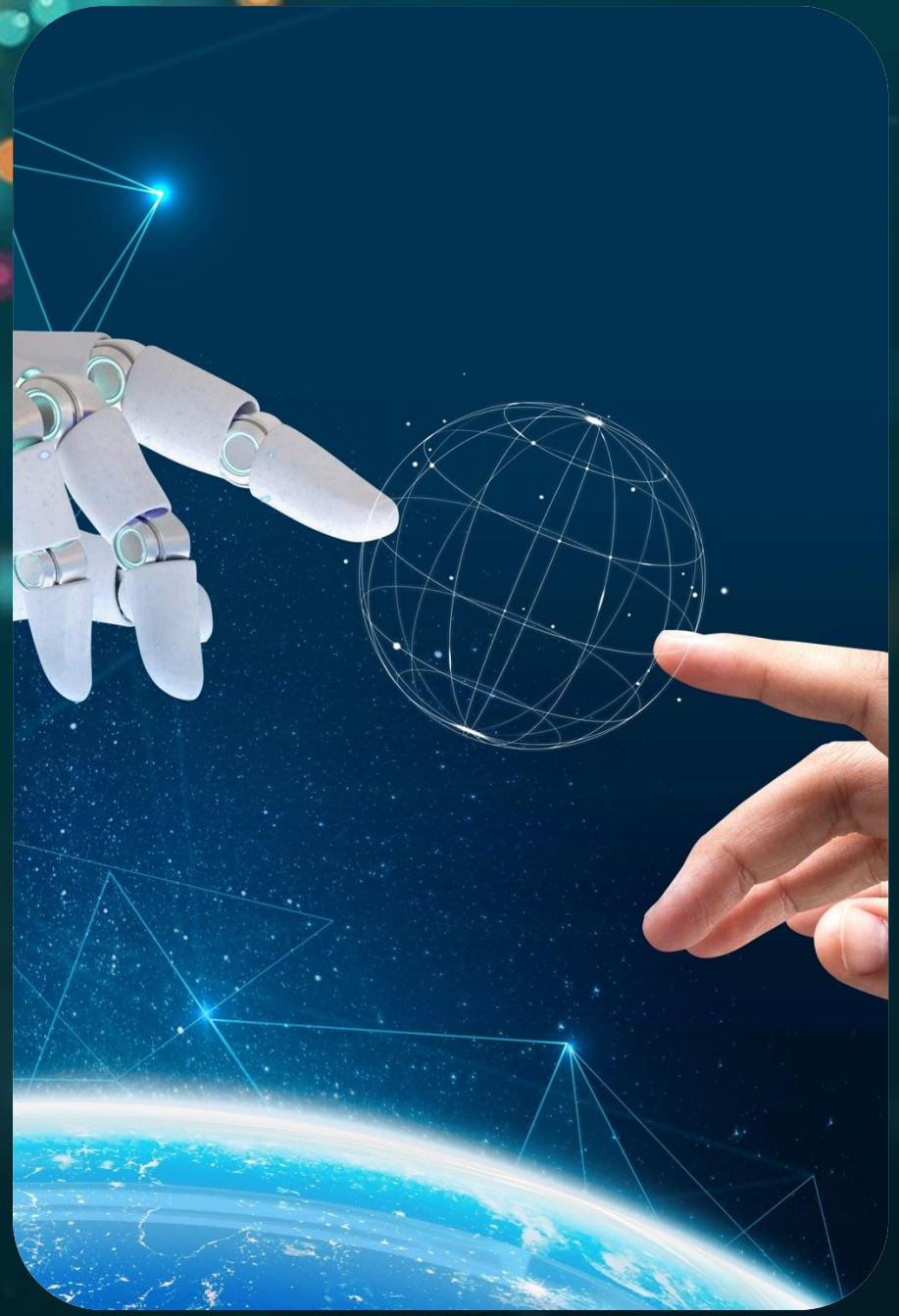
Defined

- Logic Paths
- Data Sources
- Controls and Thresholds
- Human Oversight Points

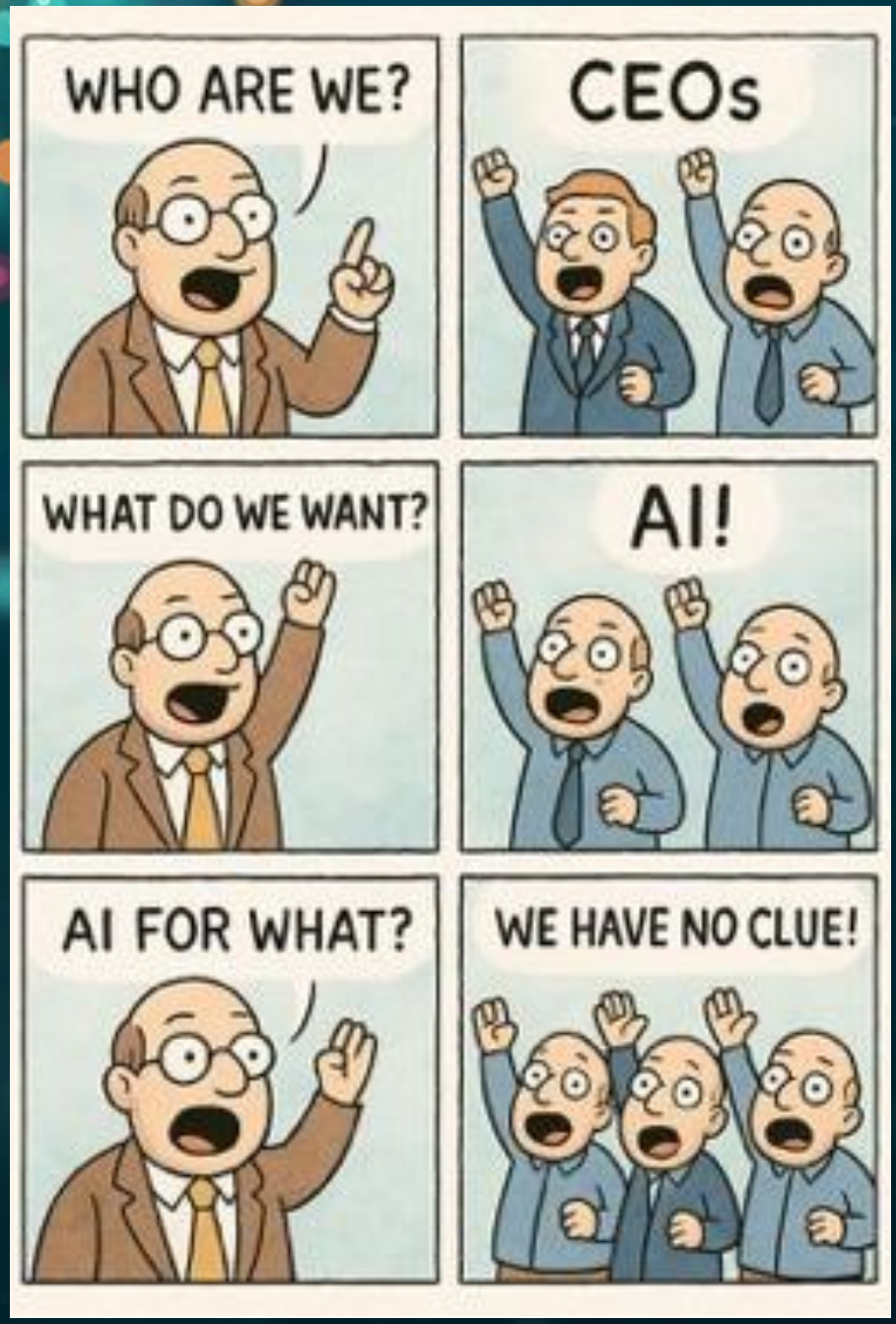


Why does this matter?

- Understand your risk tolerance
- Understand your ROI
- Know your systems



The all too familiar scenario…



For More Information:

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