The Future of Risk
Management –
Adapting to a New
Era of Threats

THERAPY FOR SECURITY



## > whoami

- Aspiring photographer
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Is risk management working?







# Risk ownership is dysfunctional – who owns it?

- IT owns the assets, not the risk decisions
- Security finds the risks, but cannot mandate fixes
- Business creates the risk, but doesn't manage them
- Compliance reports, but doesn't drive outcomes



### f(risk) = Security

#### **Exhaustive Security Checklists**

Security checklists often cover all possible threats but can become overly detailed and rigid.

#### **Dynamic Cybersecurity Reality**

CISOs face constantly evolving threats that require flexibility beyond fixed checklists.

#### Need for Adaptable Approaches

Bridging the gap calls for adaptable security strategies that evolve with emerging risks.

Is it all doom and gloom?



## What can we actually do?

- Don't forget the foundations over the shiny toys
- Build partnerships and establish JOINT ownership of risk
- Frame for the business. "We have a 23% chance of a 4+ hour outage this month" instead of "We have 1,000 critical vulnerabilities OMG"
- Develop a risk framework that maps technical risks to business processes, with as much quantifiable impact as possible.
- Build outcome-driven controls. E.g. Prevent unauthorized access Authentication controls MFA/SSO
- Automate the basics, and implement continuous assurance to validate risk posture in real-time

