



Ethics Summary

Agenda

01

Privacy

02

Security

03

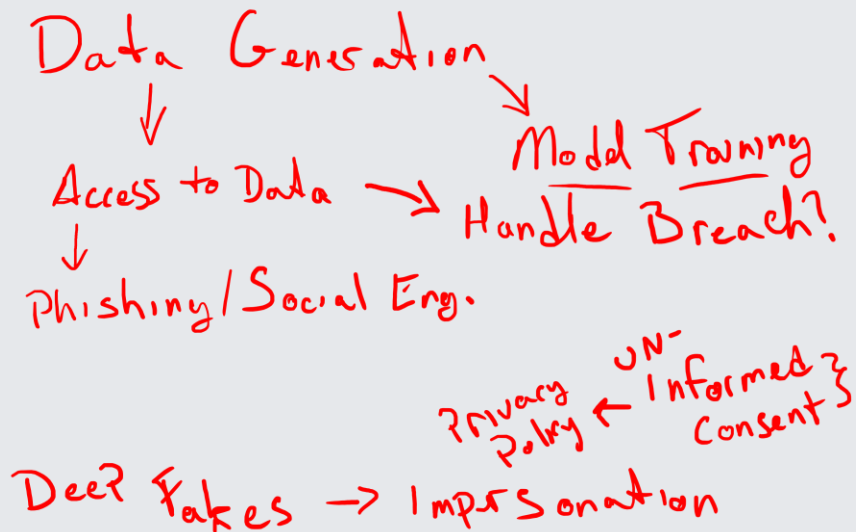
Case Studies



Privacy

Privacy

What are some of the risks to privacy from AI?



How can we mitigate these risks?

- Encryption
- Informed Consent
- User Controls (opt-out)
 - Community Review
- Education / Training ← Audit / Cadence
- Data Retention ← Ethical obligation?
- Security Audits: Data Pipeline

Privacy

- Data Collection and Processing: Over collection and transparency of application.
- Anonymization: Re-Identification risk, auditing and testing.
- User Consent: Informed consent, right to erasure, opt-out.
- Usage Beyond Original Purpose: Function creep, usage transparency

Privacy by Design – Embed privacy into the design from the start and including reviews at every development stage.

Security

Security

- Data Storage: Access controls, encryption, breach reporting
- Third-Party Dependency: Vendor compliance, vendor systems, transfers
- Continuous Monitoring: Regular updates, periodic audits
- Incident Response: Detect, notify, investigate, implement
- Staff Training: Threat detection and security best practices

Case Studies

Case Studies

<https://www.enzuzo.com/blog/ai-privacy-violations>

<https://www.ibm.com/think/insights/ai-privacy>

Overview

- Was data collected or handled in a way that violated the law or best practices?
- Was there malicious intent in how data was handled?
- What were the results of this event?
- What could have been done to avoid or mitigate this event?

Thank You!