Map how suspicious biological orders get reported across countries

Intermediate · A few weeks · Free · Project idea

Online version: https://ai-safety-sandbox.vercel.app/projects/suspicious-activity-reporting/

Summary

Compare how countries handle biosecurity suspicious-activity reports (reporting chains, data storage, privacy, jurisdiction gaps) against the financial sector's anti-money-laundering systems.

Why it matters

If a suspicious order is spotted, someone has to receive the report and act. Gaps between countries are where bad actors would look first.

What you will have at the end

A comparison table and short policy analysis.

Status

A related MITRE grant covers part of this. Focus on the international comparison.

How to start (tick each box as you go)

- [ ] **1. Write your question in one sentence.**
- [ ] **2. Spend 30 minutes finding what has already been written about it.**
- [ ] **3. Collect evidence in a simple table: claim, source, how strong.**
- [ ] **4. Draft 1–2 pages: answer first, then reasons, then uncertainties.**
- [ ] **5. Ask one person to poke holes in it, revise, and share.**

Source and links

Langenkamp & Alexanian — Five tractable biosecurity projects you could start tomorrow (2025)
https://forum.effectivealtruism.org/posts/RwMpnHwqhTZ2rrwbr/five-tractable-biosecurity-projects-you-could-start-tomorrow

Starting point: Scaling and sustaining standards
https://conradkunadu.substack.com/p/scaling-and-sustaining-standards

Sentinel Bio grant to MITRE
https://sentinelbio.org/grant/mitre/

When you have finished

Write a few paragraphs on what you did, what you found and what you would try next, and share it with a friend, your society or online.

Courses, mentors, small grants and communities:
https://ai-safety-sandbox.vercel.app/next-steps/

Questions? Ask in AI Safety Cardiff University (AISCU): https://aiscu.org/

Notes