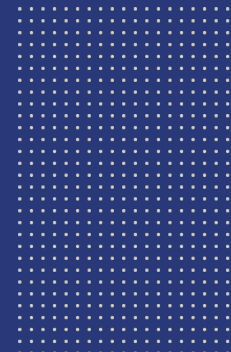




# GAC, DNS Abuse, & INFERMAL

Thoughts from the NetBeacon Institute

2025-03-11



# General Notes

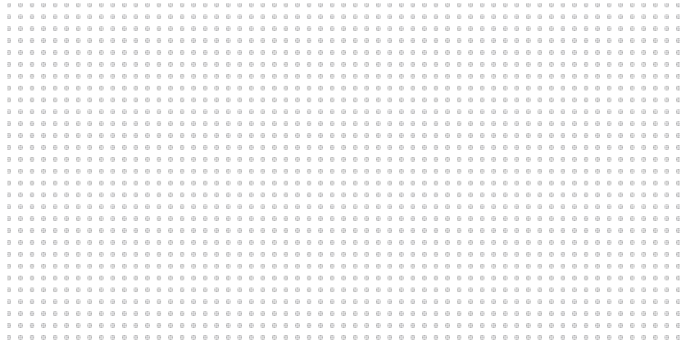
- Kudos to Prof. Korczynzki, ICANN, Samaneh, and the whole OCTO team for INFERMAL. It's interesting, helpful, and important
- INFERMAL does a great job of highlighting the complexity in reducing abuse.
  - Imagine each of the features identified as dials that a registrar can adjust

# Reactions & Highlights

- In general, INFERMAL provides concrete data for many things we've assumed anecdotally
  - Price & ungated API
- Surprised at the low relationship between mitigation speed and abuse
  - We'd assumed that a reputation for fast action would make a registrar less attractive for malicious activity

# Next Steps for ICANN Community

- Establish principles for a PDP:
  - Identify a specific problem on which we can make incremental progress
  - Narrow in scope. So narrow. None more narrow.
  - Technology and business model agnostic



# Next Steps for ICANN Community

- Criminals are faster, smarter, and unconstrained
- We cannot produce policy that specifies limits
  - Criminals are going to automate and adapt in hours (and they do this already to Rrs that don't offer free APIs)
- We need to identify policy changes that:
  - Incentivize registrars to adjust their available dials, for their specific context
  - Implement friction that impacts criminals but not benign registrants
  - Are enforceable, auditable