

ICANN Contract Compliance

Wholistic Tools to Combat DNS Abuse

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The At-Large and DNS Abuse

- #1 Issue Facing Individual End Users
- Resolved to combat DNS abuse through'
 1. End User Education
 - Social Engineering
 - Computer Hygiene
 2. Advocacy within the ICANN Community
 - Research on Predictive Analytics
 - New Mandates to Compliance
 - Modifications of the RA and RAAs?

Positions on Contract Revisions - Recap

- ◉ Jamie Hedlund

1. “Rigorously enforcing both the RA and RAA
2. Community Decision whether they are enough

- ◉ James Bladel

(and perhaps signatories to Best Practices Pledge)

- Define DNS Abuse and ICANN’s (limited) Role
 - DNS Abuse vs Content
- Current Contracts - Ensure Compliance is using all available tools
 - Abuse provisions (Sec. 3.18)
 - Termination Clause (Sec. 5.5)
- Industry led efforts vs. New Policy
 - Framework to Address DNS Abuse
- Financial Incentives

Positions on Contract Revisions - Recap

- ⊙ CCT, SSRT, BC, IPC, ALAC, GAC, PSWG
 1. Status Quo Untenable
 2. No provisions for “systemic” abuse
 3. Reactive mode not enough
 4. Compliance needs
 - New tools
 - New mandate for existing tools (audit)

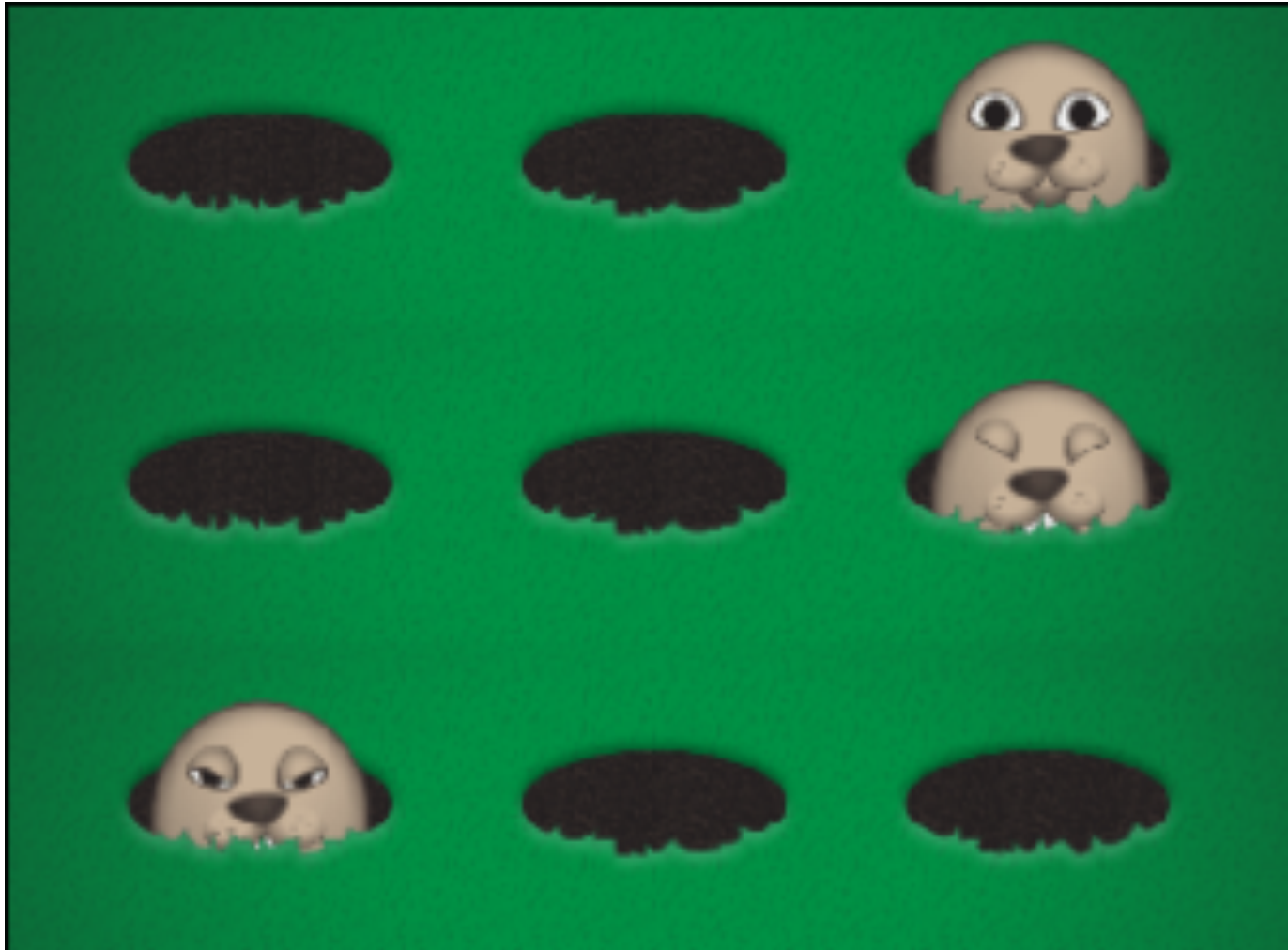
Today's Scenarios

- ⦿ Real or Hypothetical
- ⦿ Questions to panelists
 1. How should this be handled today?
 - Will we have a favorable outcome?
 - Behavior Change
 - Breach notification or suspension
- ⦿ Looking specifically at Compliance, not contracted party “best practices.” Next time!

Scenario: Registrant Data Accuracy

- 2 Names Registered with FB Information
 - Names used actively for Abuse
 - 30k End Users Targeted through Messenger
- Reported to registrar and CC
- What should happen next?
 - What should compliance do?
 - How long should it take for this to be resolved?

Scenario: Wack – a - mole



Scenario: Whack –a- Mole

- ⦿ Registrant Registers 1000 domains
- ⦿ 10 Have been reported and taken down by registrar
- ⦿ Despite requests by Business and/or Government agency, Registrar will not take down all 1000
- ⦿ What should happen?
 - What should/could compliance do?
 - How long should it take for this to be resolved?

Registrar Allows Private Registrations

facebok-securty.com	instagramlogin.org	whatapp.services
facebooksupport.email	instagramlogin.site	joinwhatsappgroup.online
facebookvideodownload.on line	securedlogin-Instagram.com	whatsappdownload.site
faceboookmail.online	security-instagram.email	backupmywhatsapp.online
facebokproblemsolution.co m	verified-Instagram.com	
facebokprofile.com	instagram-download.pictures	
facebo0k-login.com		

Scenario: Privacy Proxy

- ⦿ Registrar get complaints from FB
- ⦿ Registrar will not take down sites
- ⦿ Registrar will not reveal registrant info
- ⦿ What should happen?
 - What should/could compliance do?
 - How long should it take for this to be resolved?

Scenario: Public Interest Commitments (PICs)

- ⊙ .creditunion (highly regulated space)
- ⊙ PICs – Registrars will ensure, via contract, that Registrants...
 1. Are licensed Credit Unions
 2. Will comply with applicable laws, including privacy, consumer protection, fair lending, etc.
 3. Have appropriate data security
 4. Will report changes to their authorizations, licenses
- ⊙ ICANN Compliance get complaints from Victims and Government Agency.
 1. Many registrants are engaged in criminal behavior.
 2. One registrar is is doing *no* screening at all
- ⊙ What should happen?
 - What should/could compliance do?
 - How long should it take for this to be resolved?

- ⦿ Examples where Status Quo is working?
 1. What were the facts?
 2. What was done?
 3. What was the outcome?

Questions from the Audience

- ⦿ Scenarios?
- ⦿ Views on path to reform?

Thank you!

**Please visit:
AtLarge.Wiki/DNSAbuse**

