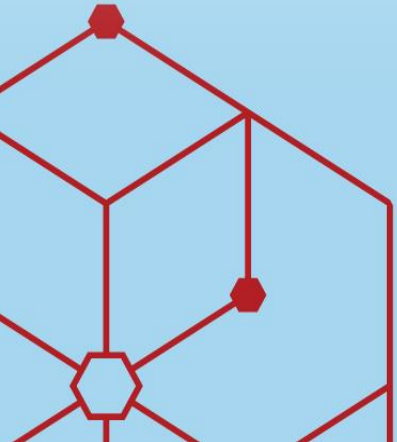


ICANN|74
THE HAGUE



DNS Abuse

.pa Perspective



How we identify possible DNS Abuse?

- Suspicious contact data, Phishing or confusing use of a brand name, Using dnstop tool, etc...

What do we do if we detect abuse?

- Very rarely happens that abuse is so serious that it poses an immediate threat to the performance of the .pa zone. But if that does happen, we start all the required actions.

Policies

- NIC-Panama in its policies has the power to suspend the operation of any domain temporarily or permanently if it is found that it has been registered to make a practice that is considered as technical abuse of DNS.

Cooperation-Coordination

- Nonexistent **zqobbx.pa** Case:
 - .CR tech team to the rescue!
 - ICANN Security, Stability and Resiliency Engagement help us too (Carlos Pino suggested the Sinkholing option).



Queries: 348 new, 562355 total

Query Name	Count	%	cum%
zqobbx.pa	275358	49.0	49.0

- DGA of Qsnatch

Operational-Resources

- DNS Stop
- Server renewal
- Secure Zone Transfers (ACLs, TSIG)
- Updated DNS Software

Training

- Illegal Content Forum, an initiative aimed at strengthening knowledge sharing and networking.



Next steps: DNSSEC and New App



Gracias!

Thank you!

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