DNSSEC in .CL

ICANN 53 update

Hugo Salgado, hugo@nic.cl

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.CL

- NIC Chile (Universidad de Chile) is the registry for .CL
- 480.000 domains
- Since 2013 anyone (not just nationals) can apply for a name.

So far in Chile...

- Since 2011 .CL DNSSEC signed in full production
- Custom solution for .CL / OpenDNSSEC for nic.cl and other zones (reverses, etc)
- In conversations with banks and Ministry of Finance (Treasury Department)
- Validation in local ISPs (VTR)
- Distributed Signatures (NIC Chile Labs)
- Talks and classes at universities.

So far in regional community...

- Signature Expiration Monitor prototype (LACTLD)
- Distributed signature talks and papers (NIC Chile Labs)
- Support to other ccTLDs (DPS, scripts, etc).
- LACTLD e-learning course
- Tec@LACTLD Program Commitee coordination.

What's next

- DNSSEC signing in new primary DNS services (2015)
- Strenghten relationship with Banks and Government
- Backing validation in ISPs
- Full production for Signature Expiration Monitor
- Tests and beta for Distributed Signature software
- Awareness through talks and trainings.

Gracias.

- Hugo Salgado
  hugo@nic.cl

- www.nic.cl
  www.niclabs.cl