Registry Data Escrow

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Data Escrow as of now

- All the current gTLD registries are required to do Data Escrow.

- All ICANN accredited registrars are required to do Data Escrow.

- Some ccTLDs are doing or planning to do Data Escrow.

Why to go to the IETF

- People from the gTLD community suggested ICANN to have the Data Escrow work on the new specification inside the IETF.

- Others members of the ICANN community and people from ccTLDs, gave positive feedback about the idea.

- It makes sense because IETF is a forum where more technical people from the Internet community would participate; giving a better specification as end-result.

We have so far

- An specification embedded in the draft Registry Agreement: http://www.icann.org/en/topics/new-gtlds/draft-agreement-specs-clean-04oct09-en.pdf

- I-D version: draft-arias-registry-data-escrow-00

What we would like

- An specification that allows registry B to rebuild services previously offered by registry A with the minimal impact to registrars, registrants and end-users.

- Since some ccTLDs (and maybe other registries?) are also interested on Data Escrow, it seems a good idea to work together to produce a common specification.

Tests on the current deposits

- We have done a series of proof-of-concept tests with one gTLD.

- We were able to reconstitute DNS and WHOIS within certain margin of error.

- We would like to do similar tests with more gTLDs.

Mailing list

https://www.ietf.org/mailman/listinfo/ire