Next Generation gTLD Directory Services

Presentation by the Expert Working Group (EWG)
Next Generation gTLD Directory Services
Session Agenda

+ Introduction
+ Issues and Community Input
+ Next Steps
ICANN Board directive to redefine purpose and provision of gTLD registration data

Expert Working Group formed to assess data directory needs and recommend a revolutionary approach

Establish foundation for GNSO PDP
## EWG Members

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Method of operation

- Comprehensive issue review
- Examine stakeholder needs
- Develop recommendations and a draft blueprint for a gTLD directory system
Needs Analysis

gTLD Registration Data Directory System

- Data Requirements
- Privacy Requirements
- Accuracy Requirements
- Access and Accountability Requirements
- Storage and Performance Requirements
- Usage Requirements
Usage Requirements

- Usage requirements and business needs for gTLD registration data
- Identification of permissible purposes for data collection, use and disclosure
- Requester classification

Discussion Question:
Is collection, storage and provision of gTLD registration data necessary? Why?
Data Requirements

+ Registrant classification
+ Identification of data elements
+ Available and required

Discussion Question:
Should data requirements differ for domain names for commercial vs. non-commercial use?
Privacy Requirements

+ Data protection requirements
+ Impacts on gTLD registration data
+ Registrar local law exceptions

Discussion Questions:
Whether and how to accommodate anonymous registrations?
Possible safeguards to minimize abuse and protect the privacy of registrants?
Accuracy Requirements

- Requirements for data accuracy, reliability and quality
- Processes for inaccuracy prevention and remediation

Discussion Question:
Should remedies for inaccurate data differ (e.g., fraudulent, criminal, malicious conduct)?
Access and Accountability Requirements

- gTLD data access elements and accountability structures to minimize abuse
- Client identification
- Data display considerations
- Internationalization and localization

Discussion Question:
Is tiered access desirable, depending upon the requestor's purpose?
Discussion Question:
What are the costs/benefits of a distributed versus centralized database?
Other Requirements?
Next Steps

+ ICANN community input is welcome! mailto:input-to-ewg@icann.org

+ Track progress on EWG Public Wiki at https://community.icann.org

+ Goal: Draft blueprint by Durban Meeting
Thank You