S&T Discussion Paper Topics

I suggest at some point to look at METRICS available in ICANN. Of the recommended 66 IAG-CCT metrics, 44 are related to Trust issues. But so far ICANN is reporting only 9 of the 44 Trust metrics (of which 60% are reported to be important-available). Those 9 metrics are basically Chapter V. Compliance Metrics plus the Global Survey according to the Annex 2 of the Final recommendations on metrics from 26 September 2014. At least those reported 9 metrics should be valuable for the paper topics related to them

DNS Abuse

1. *Is there more or less DNS abuse in the new gTLDs?* Drew (lead), Fabro, Calvin

III. Law Enforcement/Domain Abuse Metrics	
1.11	IP claims
1.13	reported data security breaches
1.14	Takedowns
1.15	spam in new gTLDs
1.16	fraudulent transactions
1.17	phishing
1.18	botnets and malware
1.19	identity fraud
6.2	complaints to LEAs

Impact of Safeguards & PICs

- Technical Category/DNS Abuse

1. *Have the safeguards been fully implemented?* Laureen (lead), Carlos, Calvin

2. *Did the safeguards help to prevent DNS abuse?* Drew (lead), Fabro, Calvin

3. *Have new gTLD registry operators complied with the safeguards?* Fabro (lead), Carlton, David

- Specification 11

1. How was Specification 11 implemented by new gTLD registry operators? Laureen (lead), Carlos, Calvin
2. Did the use of PICs help prevent DNS abuse? Drew (lead), Carlos, Gao, Fabro

- **Rights Protection Mechanisms**

3. How are RPMs for new gTLDs different from those for legacy gTLDs? Carlton (lead), Jamie, Fabro
4. Have the new dispute resolution processes reduced trademark infringement? David (lead), Jamie, Carlos

Reported	V. Compliance Metrics	
TRUE	1.6	Breach notices issued to Registry operators
TRUE	1.7	Breach notices issued to Registrars
TRUE	1.8	Registry and Registrar complaints filed in Internic
FALSE	1.9	UDRP-URS complaints
FALSE	1.10	UDRP- URS decisions against registrants
FALSE	1.12	Decisions against Registry Operators from RRDRP
TRUE	1.20	WHOIS complaints
TRUE	4.5	Complaints improper use of domains
TRUE	8.1	Confusion and misunderstanding
TRUE	8.3	Complaints related to PICs
TRUE	8.4	lost dispute resolution for PICs

Consumer End User Behavior

1. Are consumers aware of new gTLDs? Carlton (lead), Gao, Calvin
2. Do consumers trust new gTLDs? Laureen (lead), Gao, Carlos

VI. Global C. Survey	
1.4	Consumer Trust Survey
4.1	success in reaching intended information supplier
4.2	landing unintended destinations
4.3	defence: multiple domains for same destination

Commented [3]: My guess is that this whole section i

5.1	domain names vs search engines

Effectiveness of Procedures to Enforce Safeguards

1. Are the new procedures effective in enforcing safeguards? David (lead), Jamie, Laureen

Other IAG metrics related to TRUST not yet reported by ICANN

I. Technical Metrics	
1.1	% DNS availability
1.2	% Availability RDDS
1.3	% of SRS using EPP
1.5	% Uptime WHOIS
1.21	erros in new gTLD zones
4.4	Dead End (registered but no resolve)
9.1	software/browser can resolve new gTLDs
9.2	which require plug-ins
II. Registration Data	
5.5	Growth in registrations in ccTLDs relative to gTLDs
7.1	privacy policies
7.2	allocations policies
7.3	codes of conduct
IV. DNS Use/ Choice	
5.2	Growth 3rd level domains in FB or Google
5.3	Growth QR codes
VII. Qualitative Studies	

1.22	Mission/Purpose according Q. 18 Application