S&T Discussion Paper Topics

<u>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</u>

DNS Abuse

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

JII. Law Enforcement/Domain	nothing yet report by ICANN directly	/	1.7	Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,2 8)))
Abuse Metrics				Formatted: Font: 7.5 pt, Font color: Black, Complex S Font: 7.5 pt
<u>1.11</u>	<u>IP claims</u>		\square	Formatted: Font: 7.5 pt, Font color: Black, Complex S
<u>1.13</u>	reported data security breaches	/		Font: 7.5 pt
<u>1.14</u>	Takedowns	************************************		Formatted: Font: 7.5 pt, Font color: Black, Complex S
1.15	spam in new gTLDs			Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,2 8)))
<u>1.16</u>	fraudulent transactions			Formatted: Font: 7.5 pt, Font color: Black, Complex S
<u>1.17</u>	phishing		X X = 1	Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,2 8)))
<u>1.18</u>	botnets and malware		\mathbb{N}	Formatted: Font: 7.5 pt, Font color: Black, Complex S
<u>1.19</u>	jdentity fraud		$\langle \rangle \rangle$	Font: 7.5 pt
<u>6.2</u>	complaints to LEAs			Formatted
<u> </u>			(W)	Formatted

Impact of Safeguards & PICs

- Technical Category/DNS Abuse
- **#02.** Have the safeguards been fully implemented?Laureen (lead), Carlos, Calvin
- Have the safeguards been fully implemented (technical)? Calvin (lead), Laureen, Carlos
- #03. Did the safeguards help to prevent DNS abuse?Drew (lead), Fabro, Calvin
- #04. Have new gTLD registry operators complied with the safeguards? Fabro (lead), Carlton, David

	Commented [1]: I guess this global Issue will be dealt with withe anther 3rd party study, under the RFP developed by Drew. None of the related trust metrics is being reported so far by ICANN. I worry that the public databases we are going to use do not cov er the whole world
A	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt
	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,21 8)))
/	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,21 8)))
1	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt
1	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt
	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,21 8)))
	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,21 8)))
	Formatted: Font: 7.5 pt, Font color: Black, Complex Script Font: 7.5 pt
Ņ	Formatted
Ņ	Formatted
N	Formatted
Ņ	Formatted
	Formatted
Ņ	Formatted
	Formatted
Ņ	Formatted
1	Commented [2]: My feeling is that this will be the main

Formatted: Font: 12 pt, Complex Script Font: 12 pt

- Specification 11

#05. How was Specification 11 implemented by new gTLD registry operators? Laureen (lead), Carlos, Calvin

#06. Did the use of PICs help prevent DNS abuse?Drew (lead), Carlos, Gao, Fabro

- Rights Protection Mechanisms

#07. Did the use of Rights Protection Mechanisms mitigate the risks involved with the expansion of the gTLD program? David (lead), Jamie, Fabro

#08. Have the new dispute resolution processes reduced trademark infringement? David (lead), Jamie, Carlos

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

Consumer End User Behavior

#09.	Are consumers aware of new gTLDs? Carlton (lead), Gao, Calvin
-------------	---

#10. Do consumers trust new gTLDs? Laureen (lead), Gao, Carlos

VI. Global C. Survey

	Formatted	
	Formatted	<u> </u>
	Formatted	<u> </u>
	Formatted	<u> </u>
	Formatted	<u></u>
	Formatted	<u> </u>
	Formatted	[
	Formatted	[
	Formatted	
	Formatted	(
	Formatted	[]
W	Formatted	<u> </u>
$\parallel \mid$	Formatted	(
${}^{\prime\prime}$	Formatted	<u> </u>
$\parallel /$	Formatted	<u> </u>
1)	Formatted	<u> </u>
1)	Formatted	<u> </u>
7,	Formatted	[
6	Formatted	
er. Seren	· Formatted	[
	· Formatted	[
	. Formatted	[
	• Formatted	[
	¹ Formatted	[
/	. Formatted	
//	Formatted	[
$\langle \rangle$	Formatted	[
	Formatted	[
$\langle \rangle \rangle$	Formatted	[
	Formatted	
	Formatted	
	Formatted	(
	Formatted	(
V	Formatted	[
/	Formatted	
	Commented [3]: My guess is that this whole section is	[
	Formatted	[

			Formatteu
Í	<u>1.4</u>	Consum er Trust Survey	Formatted
	<u>4.1</u>	success in reaching intended information supplier	Formatted
	4.2	Landing unintended destinations	Formatted
	4 3	defence: multiple domains for same destination	Formatted
			Formatted
	<u>2.1</u>	domain names vs search engines	Formattad

Effectiveness of Procedures to Enforce Safeguards

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

Other IAG metrics related to TRUST not yet reported by ICANN

I. Technical Metrics			$\parallel \parallel$	//
<u>1.1</u>	<u>% DNS availability</u>			//
1.2	<u>% Availability RDDS</u>			//
<u>1.3</u>	% of SRS using EPP		//	A
<u>1.5</u>	% Uptime WHOIS	/		4
<u>1.21</u>	erros in new gTLD zones	//	V,	4
<u>4.4</u>	Dead End (registered but no resolve)		6	
<u>9.1</u>	software/browser can resolve new gTLDs			
<u>9.2</u>	which require plug-ins	1 		(
II. Registration Data				
<u>5.5</u>	Growth in registrations in ccTLDs relative to gTLDs			\sim
<u>7.1</u>	privacy policies			(
7.2	allocations policies			Ì
7.3	codes of conduct		\mathbb{N}	$\langle \rangle$
V. DNSUse/Choice				
	<u> </u>	1	$^{\prime}$	

1	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	()
	Formatted	()
	Formatted	
	Formatted	
Ň	Formatted	
/	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	<u></u>
/ ///	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	<u></u>
11///	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	<u></u>
1111	Formatted	<u></u>
	Formatted	
	Formatted	<u></u>
Mariana and	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	<u></u>
M	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	<u></u>
///	Formatted	<u></u>
	Formatted	<u></u>
	Formatted	
	Formatted	()

<u>5.2</u>	Growth 3rd level domains in FB or Google		Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font
5.3	Growth QR codes	\sim	color: Black, Complex Script Font: Arial, 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,218)))
VII. Qualitative Studies		X	Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font color: Black, Complex Script Font: Arial, 7.5 pt, Pattern:
1.22	Mission/Purpose according Q. 18 Application	$(\land \land)$	Clear (Custom Color(RGB(201,225,218))) Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font
		$\langle \langle \rangle \rangle$	color: Black, Complex Script Font: Arial, 7.5 pt

color: Black, Complex Script Font:Arial, 7.5 pt Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font color: Black, Complex Script Font: Arial, 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,218)))

Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font

Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font color: Black, Complex Script Font: Arial, 7.5 pt

Formatted: Font: (Default) Arial, (Asian) Arial, 11 pt, Font color: Black, Complex Script Font: Arial, 11 pt

Formatted: Font: (Default) Arial, (Asian) Arial, 7.5 pt, Font color: Black, Complex Script Font: Arial, 7.5 pt, Pattern: Clear (Custom Color(RGB(201,225,218)))