It's now time to start deliberations

Develop Initial Possible Requirements List
Informal Outreach on Initial Possible Requirements List
• Finalize Initial Possible Requirements List
• Decide how to reach consensus during deliberation
Deliberate on possible Fundamental Requirements
 Publish First Initial Report for Phase 1 Public Comment
• Review/analyze Public Comments on First Initial Report
 Expand Phase 1 Work Plan based on Task 12 outcome
• Deliberate on possible Cross-cutting Requirements for NG RDS or WHOIS
• Finalize Draft Recommendations
• Publish Second Initial Report for Phase 1 for Public Comment
• Review/analyze Public Comments on Second Initial Report

Publish Final Report for Phase 1

https://community.icann.org/x/olxlAw

Task 12.a: Deliberate on Possible Fundamental Requirements, starting with a first pass at deliberating on requirements for these three charter questions:

Users/Purposes: Who should have access to gTLD registration data and why?

- Data Elements: What data should be collected, stored, and disclosed?
- Privacy: What steps are needed to protect data and privacy?



Keeping in mind where we're headed...

Users and Purposes

Who should have access to gTLD registration data and why (for what purposes)?

Registration Data Elements

What data should be collected, stored, and disclosed?

Privacy

What steps are needed to protect data and privacy?

Gated Access

What steps should be taken to control data access for each user/purpose?



Registration Data Accuracy

What steps should be taken to improve data accuracy?

Establishing a foundation to answer this question:

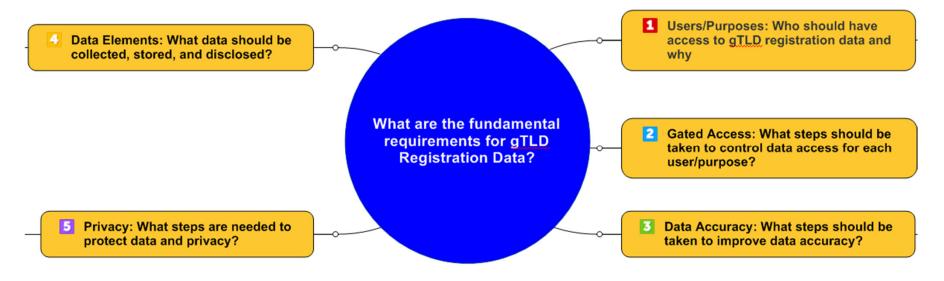
Is a new policy framework and a next-generation system needed to address these requirements?





Further detailed in the charter & issue report

This Mind Map serves as a concise illustration of the fundamental questions and sub-questions detailed in the RDS PDP Charter and Issue Report:



RDS-PDP-Phase1-FundamentalQs-SubQs-MindMap-2May 2016.pdf

This map was created as a tool to help the WG better understand and reach agreement on the fundamental questions to be addressed in phase 1 by illustrating inputs, dependencies, and sub-questions (expanded on next slide)



We'll start deliberating on three questions

Users/Purposes: Who should have access to gTLD registration data and why

What are the guiding principles that should be used to determine permissible users and purposes, today and in the future?

Should gTLD registration data be accessible for any purpose or only for specific purposes?

For what specific purposes should gTLD registration date be collected, maintained, and made accessible?

Who should be permitted to use gTLD registration data for those purposes?

What should the over-arching purpose be of collecting, maintaining, and providing access to gTLD registration data?

Defer to phase 2/3: Policies such as data elements accessible to each user/purpose; guidance on Terms of Service for each purpose C

Iterating in a

randomized manner

Data Elements: What data should be collected, stored, and disclosed?

What are the guiding principles that should be applied to all data elements to determine whether they are mandatory/optional to collect, public/nonpublic to access, etc?

Do existing gTLD registration data elements sufficiently meet the needs of purposes identified as permissible?

Should any gTLD registration data elements be removed, revised, and/or added to meet those needs?

Should gTLD registration data collection and access be based on permissible purposes, jurisdiction, applicable laws, registrant type, and/or other criteria?

Defer to phase 2/3: Policies such as application of principles to each specific data element; guidance on how gTLD data elements map to EPP and RDAP.



What are the guiding principles that should be applied?

Do existing gTLD registration directory services policies sufficiently address compliance with applicable data protection, privacy, and free speech laws within each jurisdiction?

Do existing gTLD registration directory services policies sufficiently address the overall privacy needs of registrants and other stakeholders?

What new or enhanced privacy approaches or levels should be used to overcome identified barriers to protection of gTLD registration data and registrant privacy and why?

Defer to phase 2/3: Policies such as specific over-arching privacy policy for gTLD registration directory services or enhanced privacy options that may be build upon policies specified by the PPSAI PDP; guidance on application of data protection laws in each jurisdiction and how they apply to each registration data element.



Examples of topics to be considered in phase 2/3



RDS-PDP-Phase1-FundamentalQs-SubQs-MindMap-2May 2016.pdf

By deliberating on possible requirements

For example, consider these Data Element (DE) possible requirements

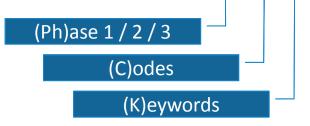
In the grid below, we identify the *possible requirement* for WG deliberation, any **prerequisites or dependencies** contained in that *possible requirement*, and whether the *possible requirement* therefore falls into Phase 1, 2, or 3. Policies designed to meet **Phase 1** policy requirements should be considered in **Phase 2**, while implementation or coexistence guidance for Phase 2 policies should be considered in **Phase 3**. In addition, an initial attempt has been made to **group similar requirements by code (C) and keyword (K)**, allowing the table to be easily re-sorted or filtered – see Annex B for definitions.

QQ-D#-R#	Possible Requirement	Prerequisites/Dependencies	Ph	C	
[DE-D01-R01]	The [gTLD registration directory service] must accommodate purpose-driven disclosure of data elements.	e of data elements. Related to [UP-D01-R02]		Α,	1
				AB	
[DE-D01-R02]	Not all [gTLD registration] data collected is to be public; disclosure must depend upon Requestor and	nd Depends on Permissible		Α,	6
	Purpose.	Users, Permissible Purposes		AB	
[DE-D01-R03]	Public access to an identified minimum data set must be made available [by the gTLD registration	Depends on Minimum Data	1	AB,	
	directory service], including contact data published expressly to facilitate communication for this purpose.	Set such as [DE-D01-R26],		DA	
		Access PR(s) for Public Access			
[DE-D01-R04]	Data Elements determined to be more sensitive (after conducting the risk & impact assessment) must be	Depends on Data Set for each	1	Α,	1
	protected by gated access, based upon:	Permissible Purpose [DE-D01-		AB	
	Identification of a permissible purpose,	R07], Access PR(s) for Gated			
	 Disclosure of requestor/purpose, and 	Access			

QQ: Charter Question (e.g., UP, DE, PR)

D#: Source Document #

R#: Unique Possible Requirement (PR) #

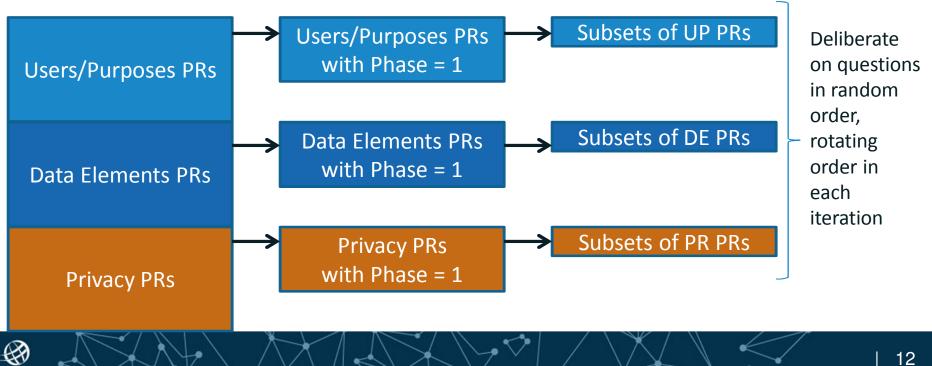


Phases, codes, and keywords can be used to select subsets for deliberation



Using a randomized iterative approach

- 1. Sort possible requirements for phase 1 requirements only.
- Randomly order the three questions: Users/Purposes, Data Elements & Privacy. 2.
- 3. For the first round, start with the first randomly selected question, followed by the second, and then the third, discussing a subset of possible requirements, using the Prerequisites/Dependencies, Codes, and Keywords to select subsets for deliberation.
- For the next round, rotate the order of questions so that the second becomes the 4. first, the third becomes second, and the first becomes third, iterating on step 3.



Proposed approach for selecting subsets

Codes may be used to select subsets for deliberation

Start with Alpha Order: Start deliberating on a subset of PRs that have Code = "A." Continue with subsets for other Codes in alphabetical order (e.g., AA, AB, AC, AD, B...), or as determined during deliberation.

Further filtering may help to organize deliberation on each subset

- a) **Dependencies:** Begin deliberating on the PRs within each subset that have no dependencies. Continue by following the chain of inter-dependencies between PRs within that subset, so that continuing deliberations can build upon points of agreement.
- b) Keywords: For subsets that are large or broad, apply Keywords to break into smaller subsets.
- c) Charter Subquestions: Map the PRs within each subset to subquestions posed by the Mind Map, so that points of agreement can be applied to answer Charter Questions.



For example, Data PRs with Code = "A" include

QQ-D#-R#	Possible Requirement - DATA ELEMENTS (DE)	Prerequisites/Dependencies	Ph	Codes	Keywords
[DE-D01-R01]	The [gTLD registration directory service] must accommodate	Related to [UP-D01-R02]	1	A, AB	a, s
	purpose-driven disclosure of data elements.				
[DE-D01-R02]	Not all [gTLD registration] data collected is to be public;	Depends on Permissible Users,	1	A, AB	a, s
	disclosure must depend upon Requestor and Purpose.	Permissible Purposes			
[DE-D01-R03]	Public access to an identified minimum data set must be made	Depends on Minimum Data Set	1	A, AA, DA	t, b
	available [by the gTLD registration directory service], including	such as [DE-D01-R26], Access PR(s)			
	contact data published expressly to facilitate communication	for Public Access			
	for this purpose.				
[DE-D01-R04]	Data Elements determined to be more sensitive (after	Depends on Data Set for each	1	А, АВ,	a, s
	conducting the risk & impact assessment) must be protected by	Permissible Purpose [DE-D01-R07],			
	gated access, based upon: Identification of a permissible	Access PR(s) for Gated Access			
	purpose, Disclosure of requestor/purpose, and				
	Auditing/Compliance to ensure that gated access is not abused.				
[DE-D01-R05]	Only the data elements permissible for the declared purpose	Related to [DE-D01-R04], Depends	1	A, AB, D	а
	must be disclosed (i.e., returned in responses or searched by	on Data Set for each Permissible			
	Reverse and WhoWas queries).	Purpose [DE-D01-R07], Access PR(s)			
		for Gated Access			
[DE-D01-R06]	The only [gTLD registration] data elements that must be	Related to [UP-D23-R14], Depends	1	A, D	а
	collected are those with at least one permissible purpose.	on Data Set for each Permissible			
		Purpose [DE-D01-R07]			
[DE-D01-R07]	Each [gTLD registration] data element must be associated with a	Precedes [DE-D01-R08 to R11],	1	A, D	а
	set of permissible purposes.	Related to [DE-D01-R04 to R06],			
		Similar to [DE-D01-R09], Depends			
		on Permissible Purposes			

Extracted from Draft 5 in-progress (code review still underway)

<pre># of PRs with Code = A (Goals of System) # of PRs with Code = AA (Transparency)</pre>	User/Purpose = 63 User/Purpose = 19						
Subset sizes vary significantly by Code and Question							

Subset sizes vary significantly by Code and Question

