

The image is a promotional graphic for the ICANN 60 Annual General meeting. It features a background photograph of a cityscape at dusk or dawn, with several tall, modern skyscrapers on the left and a large, ornate archway on the right. In the foreground, there are colorful flower beds and a paved walkway. A white rectangular box with a thin border is overlaid on the right side of the image, containing the event details in white text. The text is arranged in three lines: 'ICANN' in a large, bold, sans-serif font, followed by 'ANNUAL GENERAL' in a smaller, bold, sans-serif font, and '60' in a very large, bold, sans-serif font. Below this, 'ABU DHABI' is written in a bold, sans-serif font, and '28 October-3 November 2017' is written in a smaller, sans-serif font.

ICANN
ANNUAL GENERAL

60

ABU DHABI

28 October-3 November 2017

APAC Space

ICANN60 Annual General Meeting (Abu Dhabi)



1 November 2017

Agenda

- ⦿ **Welcome and Community Introductions followed by Group Photo** (15 mins)
- ⦿ **Introduction to APAC Engagement** (10 mins)
- ⦿ **Community Discussion** (15 mins)
- ⦿ **Internationalized Domain Names** (20 mins)
 - Q&A / Community Discussion
- ⦿ **Data Privacy & Protection by APAC Space subgroup** (25 mins)
 - Q&A / Community Discussion
- ⦿ **AOB** (5 mins)

Welcome Remarks



Jia-Rong Low
Vice President & Managing Director
ICANN Asia Pacific

What is APAC Space?



“Space” for APAC Community Members

- ⦿ “Practice Ground” to facilitate community discussion -> Participate in ICANN
- ⦿ Community-led
- ⦿ This Year’s Focus areas:
 - DNS industry topics
 - ICANN Policy Development Processes, and
 - ICANN Reviews

What is APAC Space?



How is it conducted?

- ⦿ Bi-monthly web conference or face-to-face at ICANN meetings
- ⦿ Presentation on topic, followed by community discussion
- ⦿ Community mailing list: discuss@apacspace.asia
 - Facilitates setting of agenda
 - Raise discussion issues
- ⦿ Community wiki page:
<https://community.icann.org/display/GSEAPAC/APAC+Space>

Introduce Yourself!

Group Photo

APAC Engagement



Jia-Rong Low
Vice President
Stakeholder Engagement
Asia



Savenaca Vocea
Vice President
Stakeholder Engagement-
Australasia/PI

Asia & Oceania Engagement Strategies

Asia

- Awareness Raising
- Capacity Development
- Language Localization
- Increase Stakeholder Participation
- Facilitate Growth of Multistakeholder Model

Oceania

- Awareness Raising
- Capacity Development
- Technical Engagement
- Government Engagement
- ALS Engagement

APAC Engagement Achievements



176
UNIQUE
REGISTRARS



850
TRAINED IN
KSK ROLLOVER



5
GENERATION
PANELS

SUPPORTS
MORE THAN

165
REGISTRY
OPERATORS



ICANN **ASIA PACIFIC**
IN NUMBERS

29
STAFF
FROM 10
FUNCTIONS



19
L-ROOT
INSTANCES



1090
ATTENDED
TECHNICAL
WORKSHOPS

Key Focus: Facilitating Participation

- ◎ Capacity Development
- ◎ ICANN Readouts (Local)
- ◎ APAC Space (Regional)



Discussion

- ⦿ How can the APAC community coordinate better to facilitate participation in ICANN?
- ⦿ How can we better leverage APAC Space discussions?
 - ⦿ Any issues/topics you'd like to flag for community to note?
 - ⦿ What other discussion topics interest you for future APAC Space sessions?

Community Discussion



Edmon Chung
APAC Space
Community Facilitator

Internationalized Domain Names (IDNs)



Pitinan Kooarmornpatana
IDN Programs Manager

Overview of Session Presentations

- ⦿ Introduction to IDNs - Pitinan Kooarmornpatana
- ⦿ IDN Implementation Guidelines - Edmon Chung
- ⦿ Getting to Know APAC community leaders involved in the Generation Panels
 - Chinese GP - Kenny HUANG, Wei WANG
 - Japanese GP - Hiro Hotta
 - Korean GP - KIM Kyongsok
 - Neo-Brahmi GP - Ajay Data
- ⦿ Q&A

Introduction to IDNs

Introduction - ASCII and IDN TLDs

www.cafe-123.com



Third Level Domain Second Level Domain Top Level Domain (TLD)



Syntax of ASCII TLD

Use only Letters [a-z]

हन्दिी.भारत



IDN Second Level Domain IDN Top Level Domain (TLD)



Syntax of IDN TLD

U-Label, constrained by the “letter” principle

What is a “letter” in a script?
Are all “letters” unique in a script?

“Same” or Different Domain Labels?

شبكة
شبكة
شبكة

Arabic Script Example

شبكة

(**06C3** 06A9 0628 0634)

شبكة

(**0629** **06A9** 0628 0634)

شبكة

(0629 **0643** 0628 0634)

“Same” or Different Domain Labels?

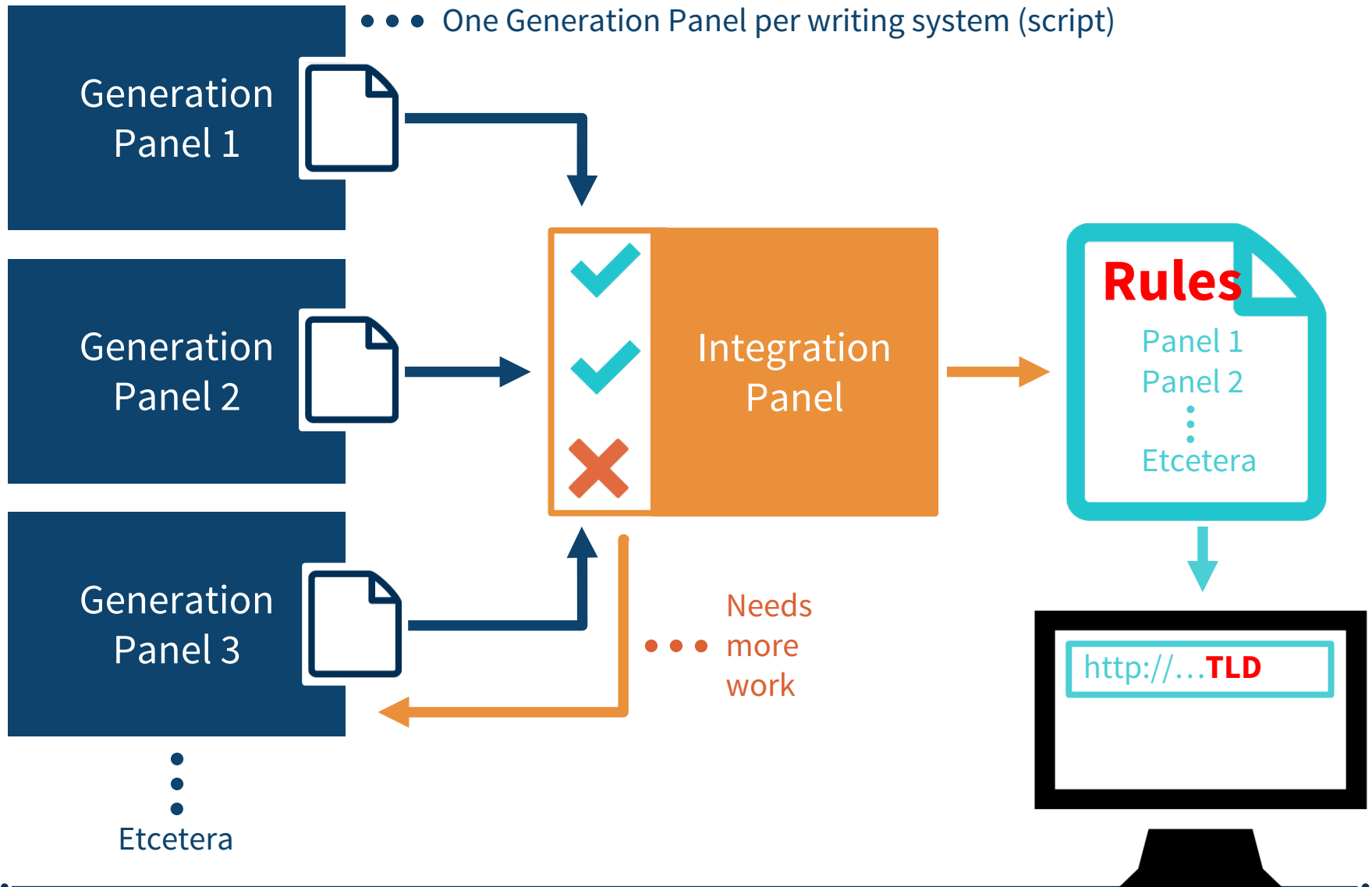
epic
epic

Cross-Script Latin/Cyrillic Example

epic (0065 0070 0069 0063)
epic (0435 0440 0456 0441)

**Enable deployment of domain names
in the local languages and scripts
used by the communities globally
in a secure and stable manner**

Root Zone LGR Procedure



Status of Generation Panels (GPs)

Sept. 2017

Label Generation Rules (LGR)

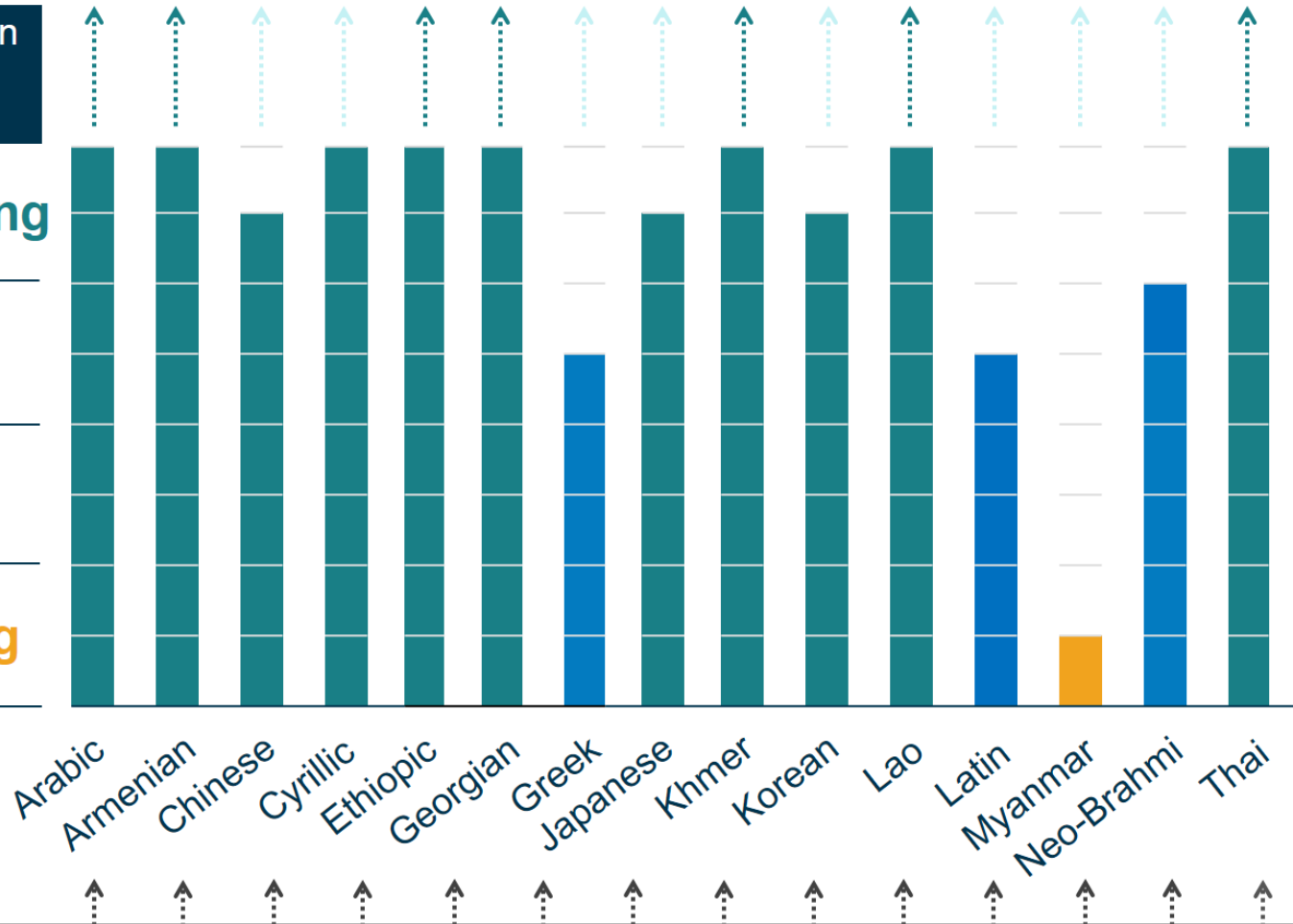
Generation Panel Status

Finalizing

Seated

Active

Forming



28+ Scripts
19+ GPs

Other:

- Hebrew
- Sinhala
- Thaana
- Tibetan

Maximal Starting Repertoire (MSR)

Status of Root Zone LGR (RZ-LGR)



RZ-LGR-2 Summary

- Arabic, Ethiopic, Georgian, Khmer, Lao and Thai scripts integrated
- Armenian finalized – to be integrated after LGRs of related scripts received
- Available at www.icann.org/idn

Thank You

⦿ For information on IDN Program projects, please visit:

www.icann.org/idn

⦿ For queries regarding the IDN Program, please email:

IDNProgram@icann.org

Internationalized Domain Names (IDNs)

IDN Implementation Guidelines Version 4.0



Edmon Chung
APAC Space
Community Facilitator

Agenda

- ⦿ Purpose and Status
- ⦿ IDN Guidelines WG
- ⦿ Scope and Topics
- ⦿ Next Steps

Purpose

- ⦿ Background
 - For second-level IDN registration policies and practices
 - To minimize the risk of cybersquatting and consumer confusion

- ⦿ Relevance
 - gTLD – registries and registrars offering IDNs contractually bound
 - Required by most Registry Agreements
 - For example, new gTLD Registry Agreement: Specification 6 Section 1.4
 - Required by many Registrar Agreements
 - For example, 2013 Registrar Accreditation Agreement: Additional Registrar Operation Specification Clause 3
 - IDN ccTLDs – “expected” by the Fast Track Process

Status

- ⊙ [Call for Community Experts](#) in July 2015
- ⊙ Working Group formed in October 2015
- ⊙ [Initial issues list](#) presented at ICANN 55
- ⊙ [Interim draft](#) presented at ICANN 57
- ⊙ [Final draft](#) for [Public Comment](#) released in March 2017
- ⊙ Final draft for Public Comment presented at ICANN 58
- ⊙ Final draft for Second Public Comment published in October 2017
- ⊙ Final draft for Second Public Comment being presented at ICANN 60

IDN Guidelines WG (IDNGWG)

| | Name | Organization | SO/AC |
|----|-------------------------------------|-----------------|-------|
| 1 | Satish Babu | ISOC-TRV | ALAC |
| 2 | Wael Nasr | TLDVILLA LLC | ALAC |
| 3 | Mats Dufberg | IIS | ccNSO |
| 4 | Pablo Rodríguez | Puerto Rico TLD | ccNSO |
| 5 | Edmon Chung | .asia | GNSO |
| 6 | Christian Dawson | i2Coalition | GNSO |
| 7 | Chris Dillon | | GNSO |
| 8 | Kal Feher | Neustar | GNSO |
| 9 | Dennis Tan | Verisign | GNSO |
| 10 | Jian Zhang (until 7 April 2017) | KNET | GNSO |
| 11 | Patrik Fältström (will only review) | | SSAC |

Scope and Topics

- ⦿ Scope limited to only the owner-name of the DNS records added to the zone file by the registration system
 - Any glue records and right-hand or target names excluded from scope

- ⦿ Total of 7 topics with 19 guidelines and Additional Notes:
 - Transition (4)
 - Format of IDN Tables (2)
 - Consistency of IDN Tables and Practices (4)
 - IDN Variant Labels (3)
 - Similarity and Confusability of Labels (4)
 - Publishing IDN Registration Policy and Rules (1)
 - Terminology (1)
 - Additional Notes

Next Steps

- ⦿ Finalize IDN Guidelines 4.0 after second public comment
- ⦿ Submit final IDN Guidelines 4.0 for consideration by ICANN Board
- ⦿ Final Draft of IDN Implementation Guidelines 4.0 available at www.icann.org/idn
- ⦿ Visit IDN Guidelines wiki page for the list of WG members, email archive, call recordings and summaries:
<https://community.icann.org/display/IDN/IDN+implementation+Guidelines>
- ⦿ For feedback, email at: idngwg@icann.org or IDNProgram@icann.org

Engage with ICANN and IDN Program



Thank You and Questions

Reach us at: IDNProgram@icann.org

Website: icann.org/idn



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slideshare.net/icannpresentations

Data Privacy & Protection

Update on ICANN Registration Directory Services (RDS)
Working Group



Holly Raiche

APAC Space

Data Privacy & Protection subgroup co-chair

RDS WG: Advice

RDS WG – Advice

RDS WG Advice sought on the application of data protection laws to gTLD registration data and directory services policies. The focus is on legal issues and EU law

Purpose: Personal data may only be collected and processed for specified purposes, with the purposes and collection means decided by the data controller. Should

- Consider reasons for which data base exists
- Do not include too many purposes
- Use clear and non-legal language

RDS WG –Advice (cont'd)

What is personal information

if it relates to an identified or identifiable individual
– includes how different data fields, when taken together, relate to an individual (does not include data relating solely to a legal person)... The contextual nature of the definition of personal data means that even data fields such as registration date, expiration date, registrar name... could potentially be personal data.

RDS WG – Advice (cont'd)

Access to data by Law Enforcement agencies:

- Competent authorities that are exempt from the Directive include those responsible for the prevention, detection or prosecution of criminal acts – AND other bodies entrusted by law to exercise public authority and public powers under the Directive

RDS WG – Advice (cont'd)

Personal access to data to combat defamation, threats and harassment a legitimate purpose?

- Are most likely other steps that could be taken and appeals to fighting such threats probably not enough to justify widespread public access to personal information.

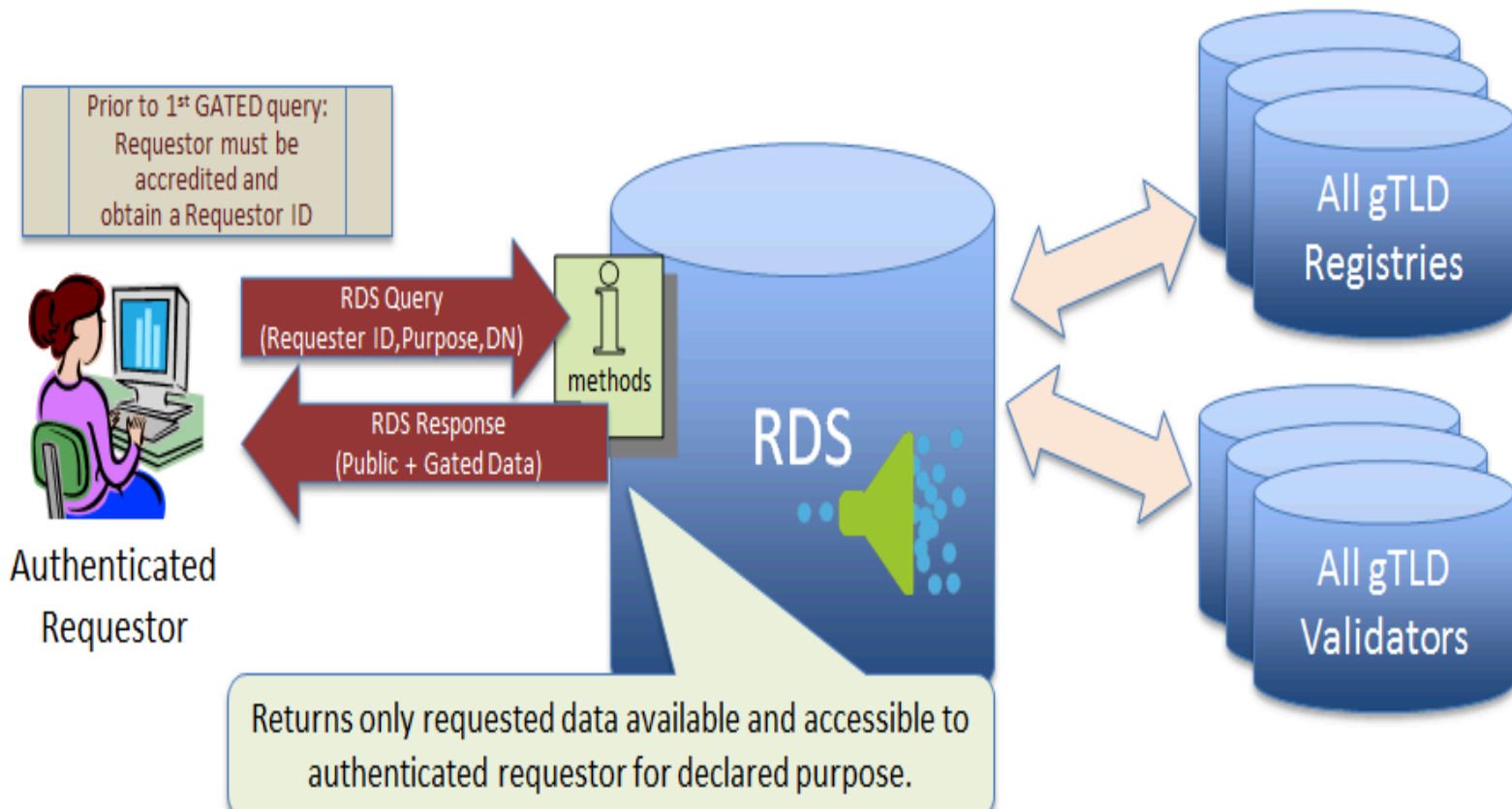
RDS WG – Advice (cont'd)

Gated access?

Some form of layered access could be useful in addressing data protection concerns – could only include a registrant's email address, or even a 'masked' email address and, at a minimum, require motivation and identification from the requestor

What is WHOIS

The Expert Working Group (EWG) PROPOSAL



Data Privacy & Protection

Update on GDPR Discussions



Sebastien Ducos

APAC Space

Data Privacy & Protection subgroup member



geoTLD.group

GDPR Update
APAC – ICANN 60

October 2017



GDPR – Recap

- The **General Data Protection Regulation**, is the new European reference document on the protection of personal data
- It **strengthens** and **unifies** the protection of data for individuals in the European Union
- It aims at protecting **European Union residents worldwide**
- Its provisions will be directly applicable in all 28 Member States of the European Union as of **25 May 2018**



GDPR – Recap

Key Roles

- **Data Controller**
the natural or legal person, public authority, agency or other body which, alone or jointly with others, determines the purposes and means of the processing of personal data
- **Data Processor**
natural or legal person, public authority, agency or other body which processes personal data on behalf of the controller
- **Data Subject**
*an identified or identifiable natural person...
EU citizen or resident*

Fundamental Rights

- Information
- Access
- Rectification
- Erasure
- Restrict processing
- Data portability
- Objection



GDPR – Community Work

- March 2016 – ICANN55 Marrakech
 - .frl and .amsterdam alert ICANN
- December 2016 – February 2017
 - Initiatives launched to raise awareness within the Board, ICANN Org and the community
- March 2017 – ICANN58 Copenhagen
 - European DPAs present GDPR
 - Community efforts are launched by the gNSO contracted parties (the Small Group)



GDPR – Community Work

- June 2017 – ICANN59 Jo’burg
 - GDPR is a major topic
 - Community efforts are extended to include representation from SO/AC’s
- July – October 2017
 - Dataflow Matrix
 - Hamilton – GDRP Memorandum
 - <https://www.icann.org/dataprotectionprivacy>
- November 2017 – ICANN60 Abu Dhabi
 - “ICANN” must agree to GDPR-compliant adaptations to allow implementation by May 2018



GDPR – Findings

- GDPR requires adjustments in the way we
 - Collect personal data
 - Share it between Resellers, Registrars and Registries, within the EU and across borders
 - Publish it in Registrar and Registry whois
 - Store it in escrow



GDPR – Findings

- GDPR can be met by
 - Limiting private data to a minimum
 - Basing all data collection on Consent
 - Offering full transparency on data exchanges
 - Stopping public publishing of private data, while Offering private access to bona fide requests
 - Limiting data retention including in escrow



geoTLD.group

More on geoTLD.group/GDPR

The geoTLD.group is an international not-for-profit membership association.

We represent the interests of geographic top-level domains identifying a city, region, language or culture.

Our members include government entities, companies and associations.

Q&A / Community Discussion



Edmon Chung
APAC Space
Community Facilitator

AOB

Coming Up Next

- ◉ **APAC Social (Abu Dhabi)**

- 1 November 2017, Wednesday
- 17:30 GST | 13:30 UTC
- Capital Suite 7

- ◉ **Next APAC Space (web conference)**

- January 2017 (Date to be confirmed on mailing list)
- Discussion Topic:
 - Introduction to Next-Generation gTLD Registration Directory Services (RDS) to Replace Whois Policy Development Process (PDP)
- Speaker: Chuck Gomes (PDP Working Group Chair)

- ◉ **Subscribe to discuss@apacspace.asia**

Engage with ICANN – Thank You and Questions



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