ICANN Update

Joyce Chen
GSE Strategy & Development Senior Manager
26 February 2017

Record attendance: 3,141 participants

Strong APAC presence: 1,400 locals

Largest APAC Space meeting

ICANN|57
HYDERABAD

APAC Space in Hyderabad, November 2016

What is APAC Space?

"Space" for APAC Community Members
- Bi-monthly, web-conference or face-to-face at ICANN meetings
- Raise issues, share views, coordinate activities
- "Practice Ground" to facilitate community to contribute to ICANN work

How is it conducted?
- Discussions are community-led, community-moderated
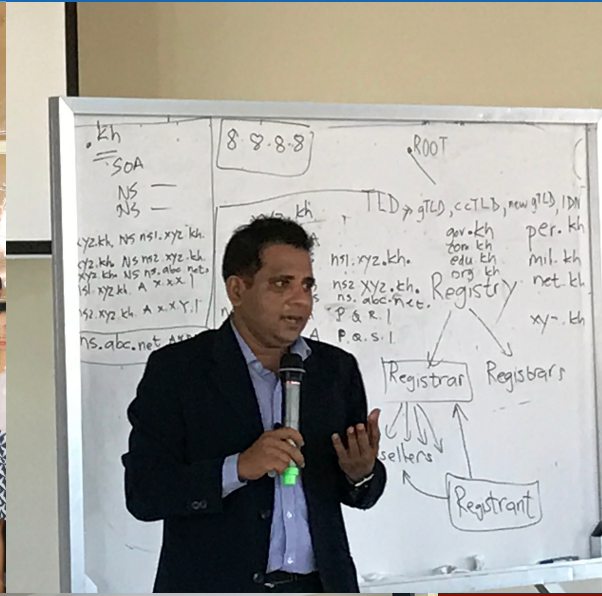- Agenda determined based on consultation

APAC Space
Survey 2017

http://tinyurl.com/apac-space-survey-2017

Let us know what YOU are interested to discuss in APAC Space!

Survey Period: 16 February 2017 – 8 March 2017

Contributing to a Secure, Stable, and Resilient Internet in 2016

Capacity Building

Domain Name System Security Extensions (DNSSEC) Workshop, Phnom Penh in Dec 2016

L-Root Deployment
- Myanmar – Yangon & Mandalay
- Federated States of Micronesia

DNSSEC Deployment
- Singapore (.SG)
- Vietnam (.VN)

APAC Space

Wednesday, 15 March 2017
08:30AM – 10:30AM (local time)

Key Highlights:

- Continuation of discussion on New gTLD Subsequent Procedures PDP

- Meet Registries Stakeholder Group (RySG) during the provided breakfast

- Any other topics for general discussion

ICANN 58
COMMUNITY FORUM

COPENHAGEN
11–16 March 2017

https://meetings.icann.org/en/copenhagen58

Key Signing Key (KSK) Rollover

◉ Update your system with the public part of the new KSK (the root "trust anchor")

   o Available from https://www.iana.org/dnssec/files

◉ Key dates of the process when end users may experience interruption in Internet services:

   o **19 September, 2017**
      Size increase for DNSKEY response from root name servers

   o **11 October, 2017 – Most important date**
      New KSK used for signing for the first time

   o **11 January, 2018**
      The old KSK is revoked

Who Will Be Impacted?

DNS Software Developers & Distributors

System Integrators

Network Operators

Root Server Operators

Internet Service Providers

End Users
(if no action taken by resolver operators)

The KSK Roll Plan Documents

- The plan consists of five documents
  - 2017 KSK Roll Operational Implementation Plan
  - 2017 KSK Roll Systems Test Plan
  - 2017 KSK Roll Monitoring Plan
  - 2017 KSK Roll External Test Plan
  - 2017 KSK Roll Back Out Plan

- The documents are available at
  https://www.icann.org/kskroll

For More Information

⊙ Join the ksk-rollover@icann.org mailing list:
  ○ https://mm.icann.org/listinfo/ksk-rollover

⊙ Follow on Twitter
  ○ @ICANN
  ○ Hashtag: #KeyRoll

⊙ Visit the web page:
  ○ https://www.icann.org/kskroll

Thank you and Questions

Thank You and Questions
Email: joyce.chen@icann.org / apachub@icann.org
icann.org

twitter.com/icann
twitter.com/icann4biz

gplus.to/icann

facebook.com/icannorg

weibo.com/ICANNorg

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