ICANN Update

@ PacNOG 14



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Overview

- 1. ICANN 48 update
- 2. Resiliency and security in the DNS
- 3. Increasing Participation in ICANN
- 4. Regional Engagement Strategies
- 5. Upcoming meeting

1. ICANN 48 Update:

- Internet Governance dominated
- 1Net initiative, <u>http://1net.org/</u>



- 23-24 April, 2014 in Sao Paolo.
 Global Multistakeholder Meeting on Future of Internet Governance
- New Whois Studies
- New generic Top Level Domain (gTLD) update
 - 24 new gTLD added to root
 - 1798 active applicants
 - http://newgtlds.icann.org/en/



2. Resiliency and Security in the DNS

- All new gTLD registries will:
 - Implement DNSSEC (use of cryptographic keys to sign zones)
 - Implement IPv6
- Existing TLD operators (inc. ccTLDs) urged to deploy DNSSEC and IPv6
- Root-server anycast deployment
 - ICANN collaborating with ISPs to host L-root instances
 - Already 13 instances in Oceania (4 in Pacific)
 - <u>http://dns.icann.org/lroot/</u>



3. Increasing Participation in ICANN

- Anyone can participate in ICANN
 - Join its Supporting Orgs / Advisory Committee constituents
 - Attend 3 global meetings a year
 - Fellowships to support attendances
- New remote participation tools
 - MyICANN
 - ICANN Labs
 - ICANN Learn
 - Adobe connect during meetings







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4. Regional Engagement Strategies

- Developed with community in regions
- New Oceania-ICANN working group formed (Part of Asia Pacific)
 - 13 members from 8 Oceania countries/territories
 - Adhoc and WG meetings held
 - Recommend activities for region
 - eg. Capacity building, enhance cooperation, participation, etc.
 - https://community.icann.org/category/gse
 - Will solicit input from community before final draft
 - Target report completion by ICANN 49



5. Upcoming meetings

- ICANN 49 in Singapore, 23-27 March 2014
 - Fellowships still open to GAC and ccNSO members
- ICANN 50 in London, 22-26 June 2014
 - Fellowship application round to be announced soon

ALL WELCOME



Vinaka!!

Questions?



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