APNIC Registry Improvements

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APNIC

Outline

- APNIC in the Internet ecosystem
- Discussions with community and stakeholders
- Objective and challenges
- Future improvements

APNIC and other RIRs



APNIC region

We serve 56 economies and 6,300+ Members (as of Sept 2017)



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APNIC

Where do IP addresses come from?



APNIC

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APNIC Whois Database



Community input on registry contact data

- POC (Point of Contact) validation system
- Distinction between APNIC data and customer assignments by tagging
- Attestation of validated data, similar to a reputation system
- Other RIRs have faced similar issues
- Community engaged with LEAs

Objective and challenges

• Objective

- Improve user experience
 - When querying registered contact data
 - Performing updates on contact data

• Challenges

- Confusion where to go to update different contact types
- Difficulty to navigate update processes within MyAPNIC
- No reminder to keep contact records up-to-date

Future registry improvements

- Annual contact review reminder
- · Single point where contact details can be updated
- Update progress indicator



Who will benefit



Registry accuracy contact check

- Motivation
 - Does not require in-depth whois knowledge
 - Update account and whois contacts at the same time
 - Remove complexity and inaccurate contact data
- Implementation in stages
 - To ensure smooth transition
 - Annual contact review reminder and single point where contact details can be updated within MyAPNIC
 - Before APNIC 46

What next?

- Check your company information
- Update info via MyAPNIC if needed
- Get involved in the community and discussions

Next conference





APNIC 46 Noumea, New Caledonia 6 to 13 September 2018 conference.apnic.net/46

APRICOT 2019 Daejeon, Republic of Korea 18 to 28 February 2019

Thanks!

