PP - 2013-04
Resource Certification for non-RIPE NCC Members

Presenter:

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Policy proposal info

- Author – Erik Bais

- Current status : Open for Discussion

- Phase end : 05 Jun 2013
2013 – 04 Policy proposal

- In short: Through the PDP process ask the NCC to open the current RPKI system to allow Resource Certification for non-RIPE NCC members.

- The current implementation doesn’t allow PI space or legacy space holders to certify their resources.
Why this proposal?

• Politics:
  - Because the Board decided a broader community input was desired and invited someone to put this through the PDP process.

Why this proposal?

• Technically:
  – The current implementation only covers the RIPE NCC members their PA space.
  – There are 9000+ RIPE NCC members and more than 18.000 PI / Legacy holders...
  – We are missing most of the entities / resources !!
Proposed policy text

• The RIPE community requests that the RIPE NCC implement functionality that allows non-members to request a resource certificate for the address space they hold. In order for the RIPE NCC to issue a certificate, the address space holder must first prove that they are the legitimate holder of the address space, within the RIPE region.

• A sponsoring LIR can act as an intermediary in this process. Provider Independent End Users must have submitted a 2007-01 End User Assignment Agreement that was verified and approved by the RIPE NCC to be eligible.
What do you think?

• In order to get your feedback on the topic:

• Send your comments to <ncc-services-wg@ripe.net WG> before 5 June 2013.

• This could be as simple as:
  – I support the policy.
Questions?