IANA Stewardship Transition

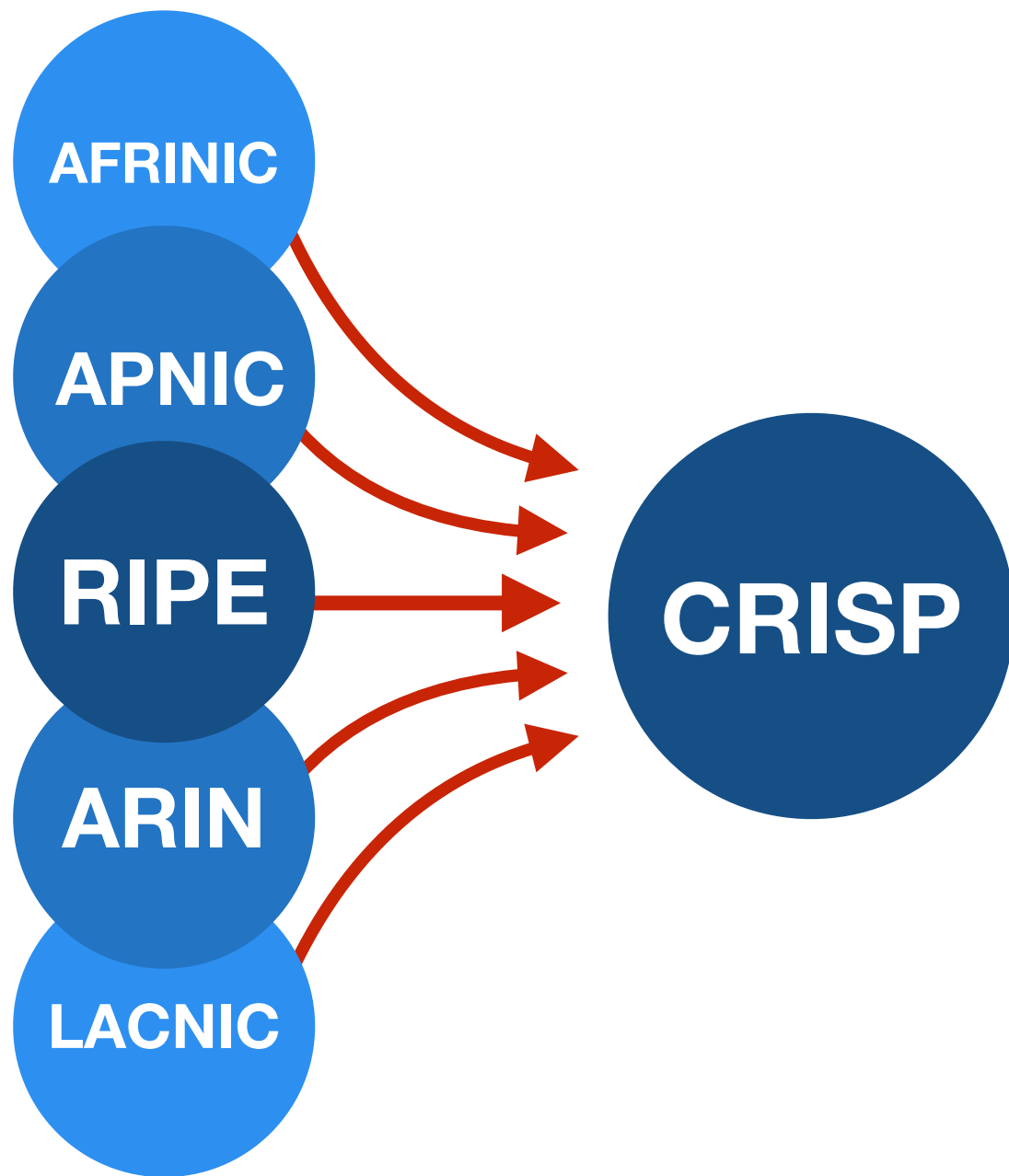Paul Rendek

RIPE NCC

What is Happening?

- March 2014: NTIA announced intention to transition away from oversight of the IANA functions
  - Including management of global IP address and AS Number pools

- A global, multistakeholder process is underway to develop a proposal for future IANA arrangements

- Work occurring in all of the affected communities
  - Numbers (RIRs)
  - Names (TLD communities, country code and generic)
  - Protocol parameters (IETF)

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- The Internet Assigned Numbers Authority (IANA)
  - Handles a small registry, including the global pools of Internet number resources
  - Executed by ICANN
  - Operated according to the global policies developed by the RIR communities
  - Other functions includes maintenance of the DNS root zone and management of protocol parameters for the IETF
- ICANN acts as IANA operator under a contract to a US government agency (NTIA)
  - Historical arrangement

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Discussion in the RIPE Community

- Discussion happening in each RIR community
  - RIPE Cooperation Working Group is the venue for this discussion in RIPE: http://www.ripe.net/ripe/groups/wg/coop
  - RIPE 68 (May 2014) provided an early opportunity for starting community discussion
  - RIPE NCC also engaging community through events like RIPE NCC Regional Meetings, RIPE Meetings and Government Meetings throughout our region:
  Poland, Russia, Kazakhstan, Azerbaijan, Belgium, UK, Iran

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- Five RIR communities each holding their own discussions

- Output expected in December 2014

- https://www.ripe.net/iana-discussions

  - RIPE Cooperation WG mailing list archive

  - Summaries of other RIPE community discussions

  - Links to other RIR discussions

  - Links to global discussions (ICANN, IGF)

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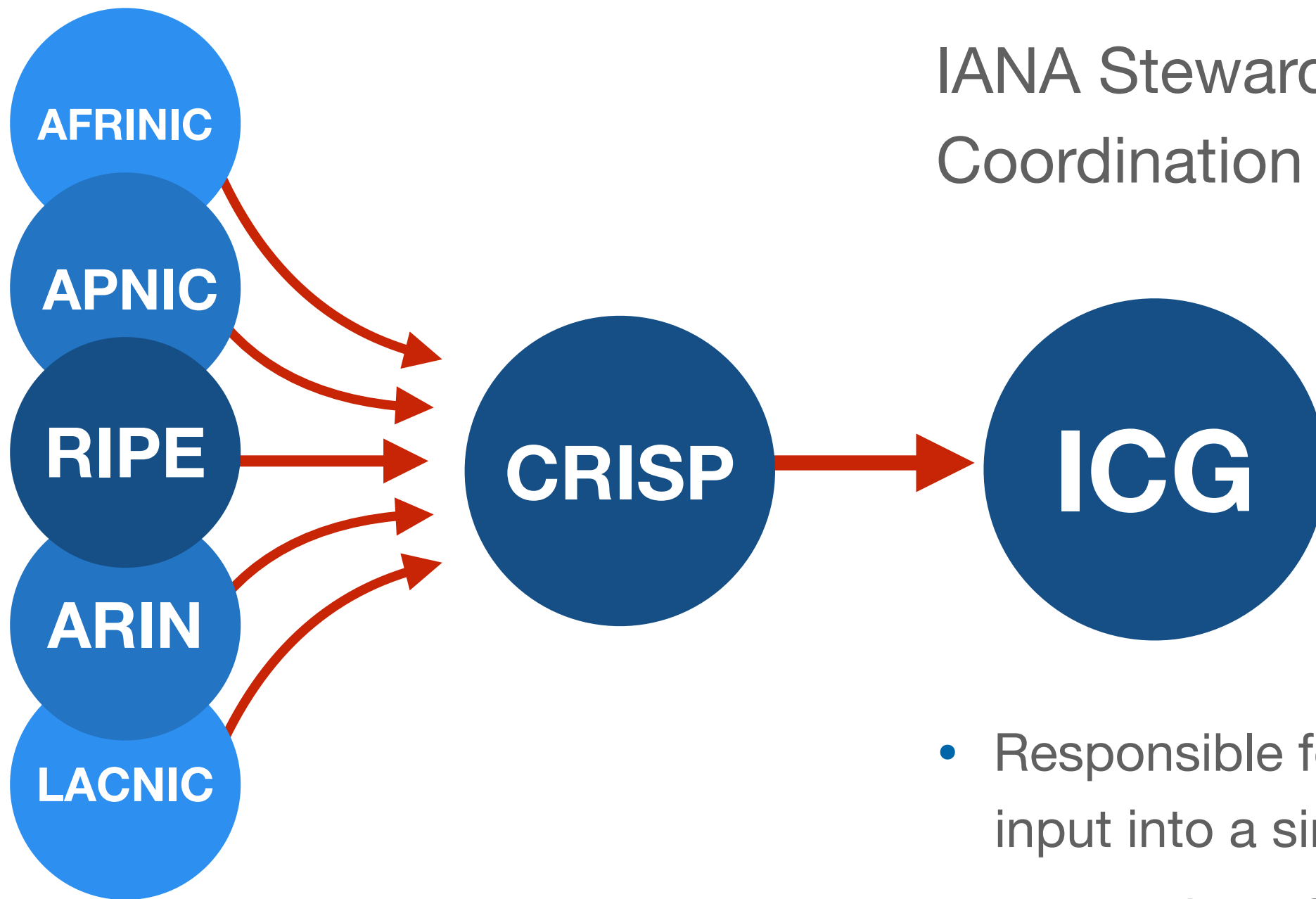
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- Consolidated RIR IANA Stewardship Proposal (CRISP) Team
- Consolidate five RIR community outputs into a single proposal
- 15 members selected
- Will work transparently via a public mailing list:

  https://www.nro.net/mailman/listinfo/ianaxfer

RIPE NCC

- A call for volunteers was issued during RIPE 69

- RIPE Chair, Hans Petter Holen, appointed two representatives from the community at RIPE 69

  - Nurani Nimpuno (Netnod)

  - Andrei Robachevsky (ISOC)

  - Paul Rendek (RIPE NCC)

- Selection was made in consultation with the RIPE NCC Executive Board

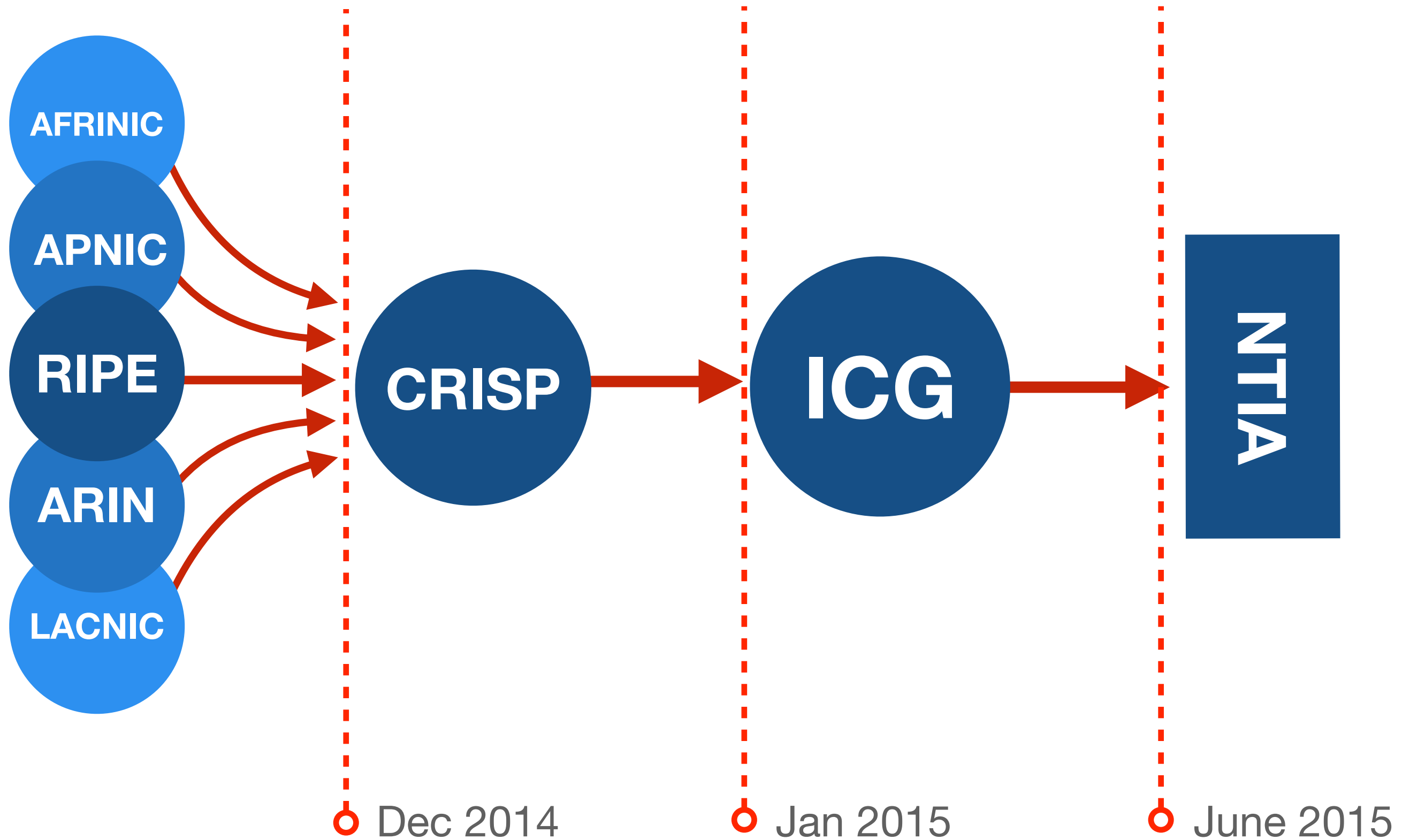 - Received community support in the RIPE 69 Closing Plenary session

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IANA Stewardship Transition Coordination Group (ICG)

- Responsible for consolidating all input into a single proposal
- 30 members from various stakeholder groups

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NTIA

Dec 2014

Jan 2015

June 2015

- RIR communities are the ultimate stewards of number policy and registration
    - A working model already in place
    - Bottom-up, open and inclusive

- No new structures; build on existing structures and relationships
    - Operational and policy relationships already clearly defined
    - Minimal operational change
    - ICANN has provided excellent service as IANA operator

Engaging the Communities

- We present this information at all RIPE and RIPE NCC Regional meetings
  - A summary of the feedback is documented online
    https://www.ripe.net/iana-discussions

- Very important that everybody in the RIPE NCC service region is heard in this discussion

Stay informed and participate in this important process