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IANA Stewardship Transition

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RIPE 69 Cooperation Working Group | London, UK | 6 November 2014

Agenda

- 1. IANA stewardship transition process
- 2. RIPE Community IANA Stewardship Principles
- 3. An RIR-IANA operator Service Level Agreement
- 4. Developments in other communities
- 5. ICANN accountability process
- 6. Open discussion

- 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)

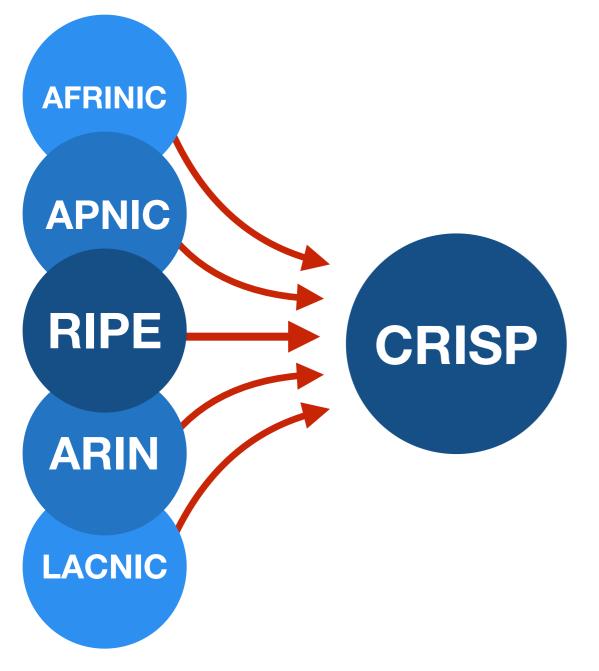
IANA Stewardship Process: RIR Communities

AFRINIC APNIC RIPE **ARIN** LACNIC

- Five RIR communities each holding their own discussions
- Output expected early December 2014
- <u>https://www.ripe.net/iana-discussions</u>
 - RIPE Cooperation WG mailing list archive
 - Summaries of other RIPE community discussions
 - Links to other RIR discussions
 - Links to global discussions (ICANN, IGF)



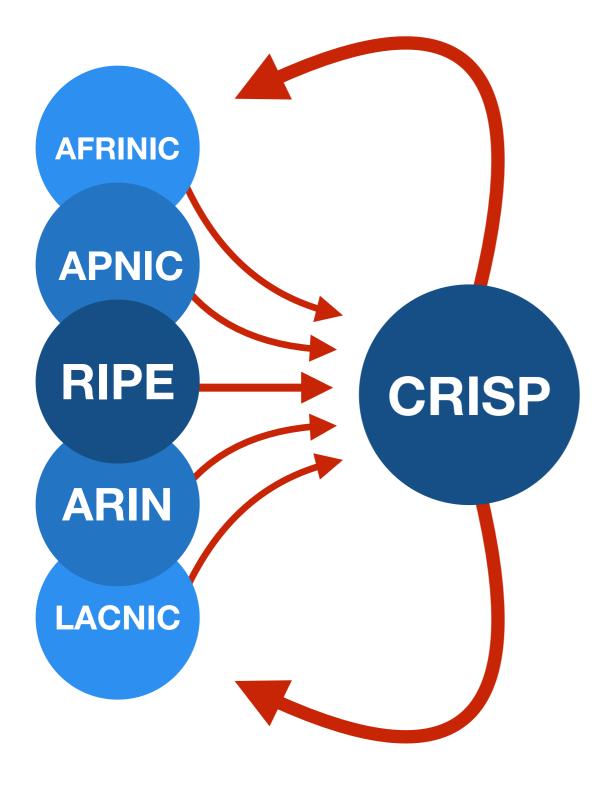
IANA Stewardship Process: CRISP



- Consolidated RIR IANA Stewardship Proposal (CRISP) Team
- Consolidate five RIR community outputs into a single proposal
- 15 members selected from communities and RIR staff



IANA Stewardship Process: CRISP

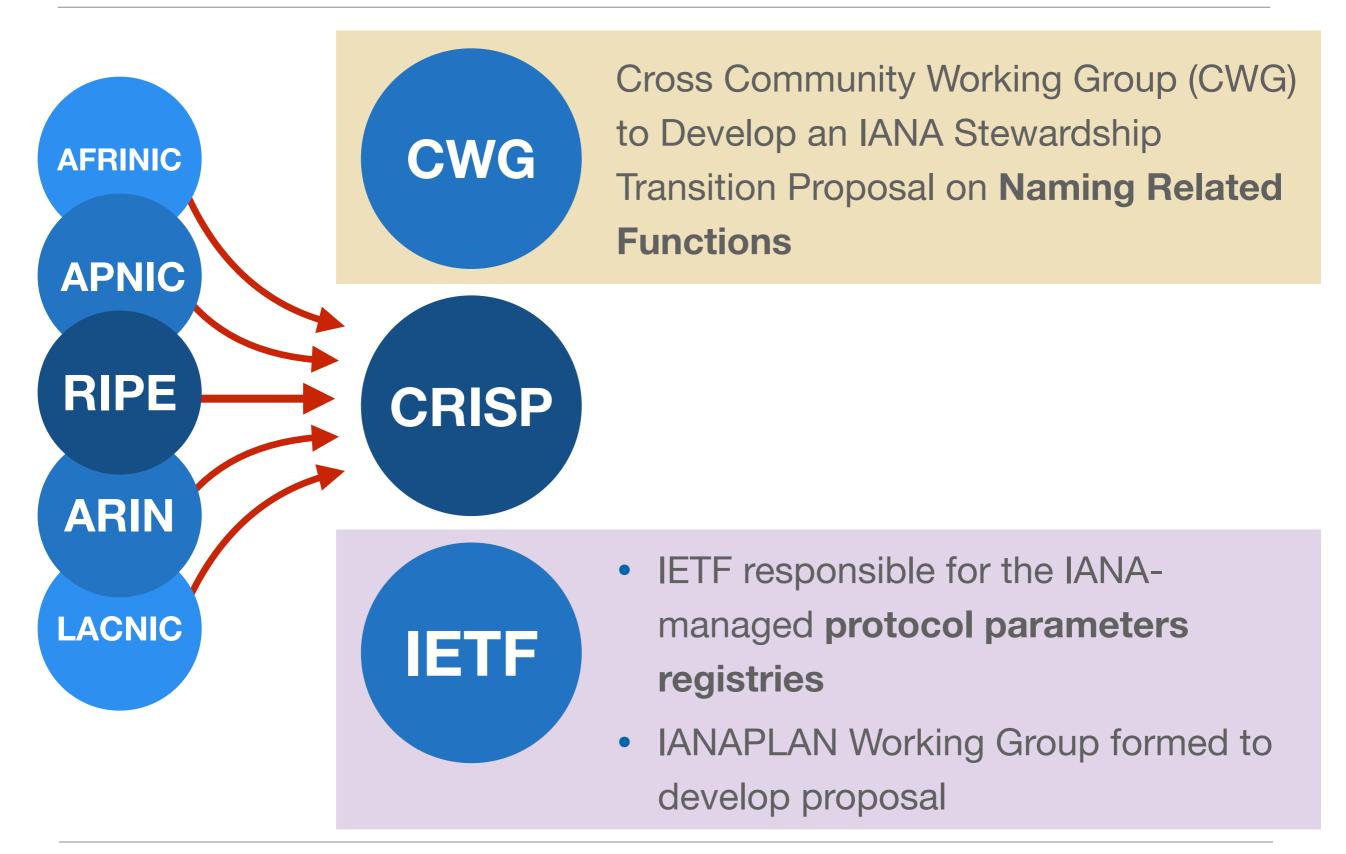


- Consolidated RIR IANA Stewardship Proposal (CRISP) Team
- Consolidate five RIR community outputs into a single proposal
- 15 members selected from communities and RIR staff
- Will work transparently via a public mailing list:

ianaxfer@nro.net



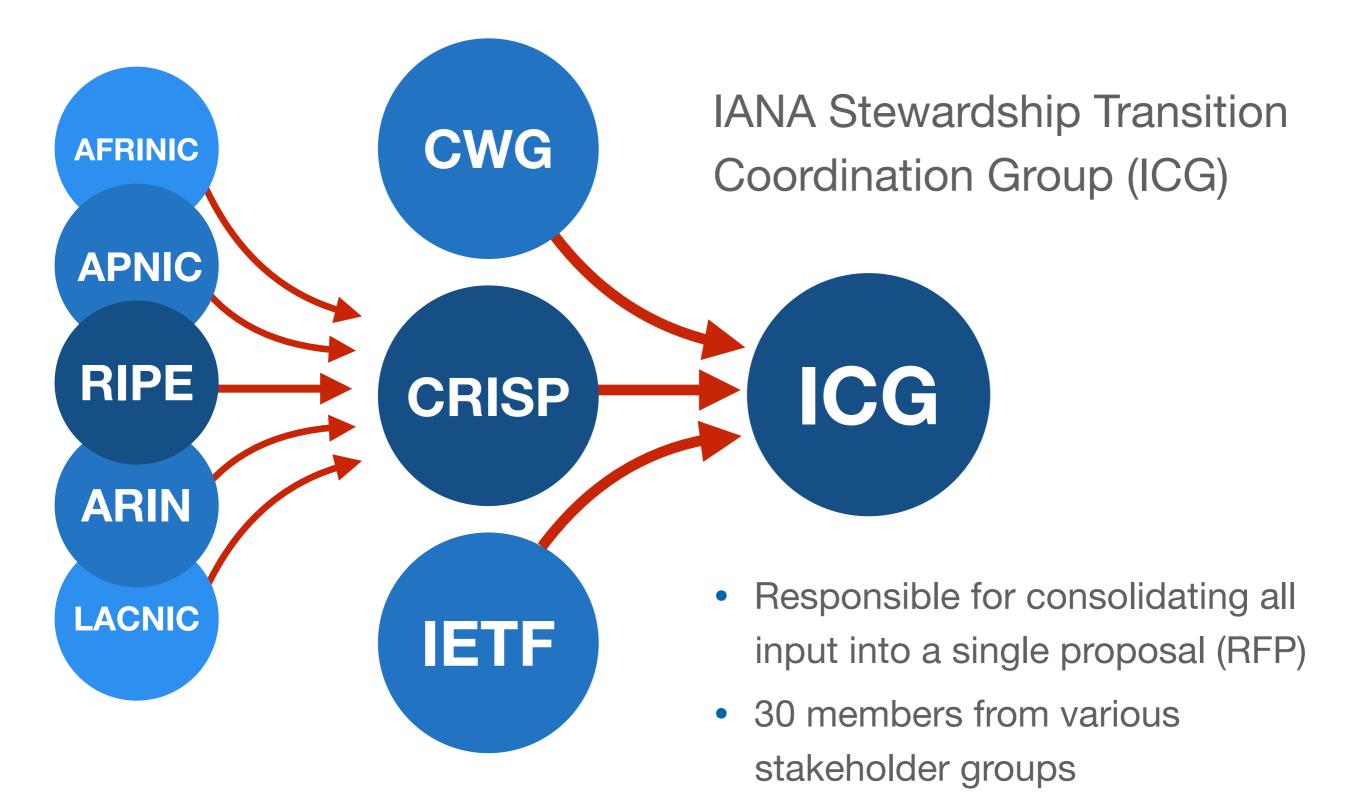
IANA Stewardship Process: Other Communities





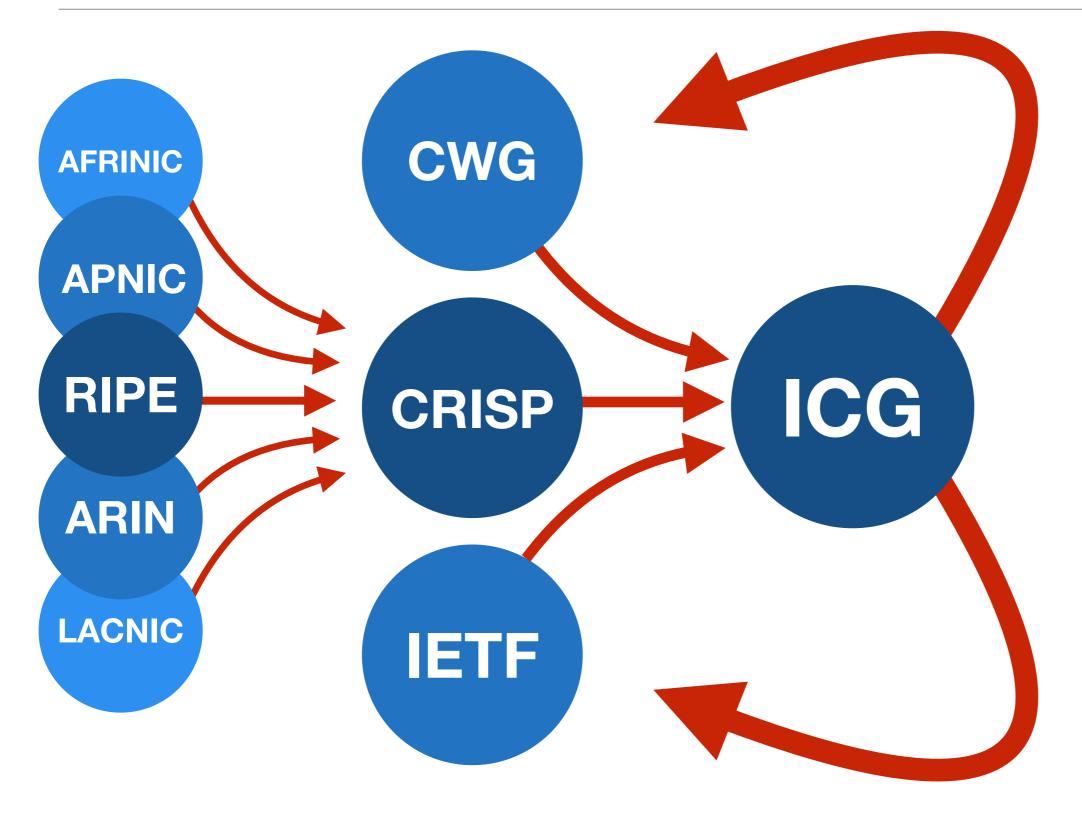
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IANA Stewardship Process: ICG



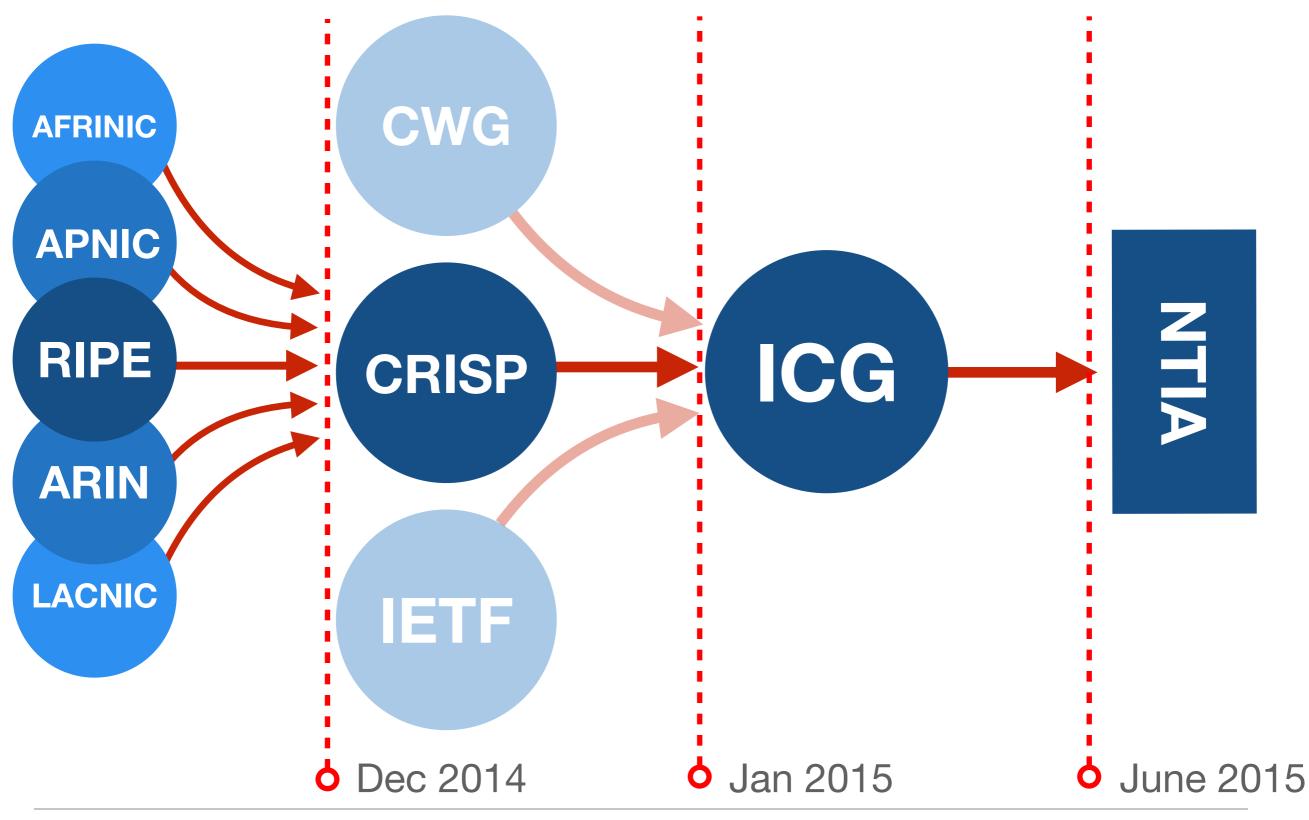


IANA Stewardship Process: ICG





IANA Stewardship Process: Timeline





Formation of the CRISP Team

- All five regions currently seeking volunteers
 - Three per region
 - Two community members, one RIR staff member
- RIPE call for volunteers NOW OPEN (until end of this session)
 - RIPE Chair will select two community representatives
 - Announced in Friday plenary for community endorsement
- CRISP work timeline includes community feedback phase before submission to the ICG
- CRISP team will communicate to ICG if consensus cannot be achieved



Draft RIPE Community Principles (1)

- The RIPE community asks the RIPE NCC to work with the other RIRs to produce a common proposal for a legally binding agreement (such as a Service Level Agreement) between ICANN and the RIRs to replace the Internet number-related elements of the ICANN-NTIA agreement.
- This proposal should meet the requirements of the Request For Proposals (RFP) produced by the IANA Stewardship Transition Coordination Group (ICG).
- The proposal should bring the provisions of the agreement related to the services and service levels up-to-date with current requirements where necessary.



Draft RIPE Community Principles (2)

- This work should be coordinated with the **other users of the IANA function** as much as practical, with the aim of producing a proposed arrangement that is compatible with the proposed arrangements of the other IANA users.
- The RIPE community asks the RIPE NCC and the other RIRs keep it informed about progress and content of the proposal.
- The RIPE community asks the RIPE NCC to complete the proposal and to submit it to the ICG before 15 January 2015.



What Would an SLA Look Like?

- The IANA operator will execute the global policies adopted according to the global PDP detailed in the ASO MoU
- Process, timelines, communication etc. for the distribution of resources
- **Specific obligations** on the IANA operator to perform the numberrelated IANA function as expected by the community
- Establish a **review mechanism** to ensure obligations are fulfilled
- Consequences if the IANA operator should fail to perform as agreed
- Define the term of the contract and the means by which either party may terminate the contract
- Define a process for resolution of disputes between the parties and the jurisdiction under which such resolution would take place



Discussions in Other RIR Communities

• APNIC

- Similar to RIPE draft, but includes establishment of new MoU between ICANN and the NRO
- LACNIC
 - Similar to APNIC proposal, but establishes a Multistakeholder Oversight Numbers Council (MONC)
 - Would provide annual review and evaluation of the IANA numbers function performed by ICANN
- ARIN
 - Recently conducted survey, results online
 - Currently appointing community CRISP team representatives
 - CRISP team reps will guide community discussion

