

The IANA Stewardship Transition & the Numbers community

Nurani Nimpuno

Vice chair CRISP team



Open

Bottom-up

Inclusive

Transparent

IANA Stewardship Process: CRISP Team

- Consolidated RIR IANA Stewardship Proposal (CRISP) Team

- 15 members: 2 community reps + 1 RIR staff / region



Janvier Noulaye
Mwendwa Kivuva
Ernest Byaruhanga



Dr. Govind
Izumi Okutani
Craig Ng



Andrei
Robachevsky
Nurani Nimpuno
Paul Rendek

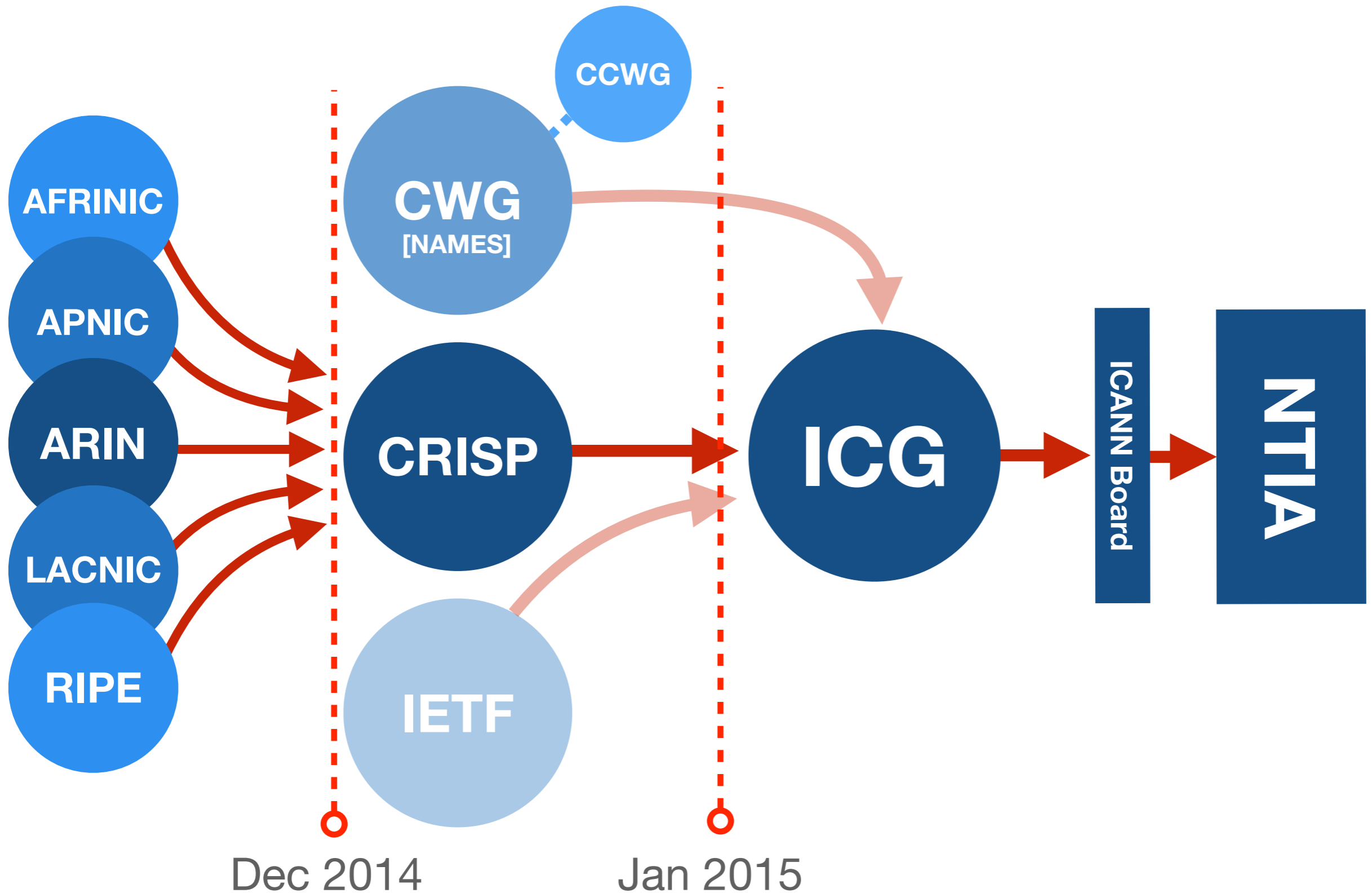


Bill Woodcock
John Sweeting
Michael Abejuela



Esteban Lescano
Nico Scheper
Andres Piazza

Overview of the process



The Numbers community proposal

Components of the Proposal



IANA function stability & reliability

ICANN to continue as the IANA Numbering Services Operator, with provisions for orderly transition to another operator should such need arise

RIR to establish SLA with IANA operator

Replace role of NTIA with the RIRs: RIRs to establish an SLA with the IANA Numbering Services Operator

Community-based Review committee

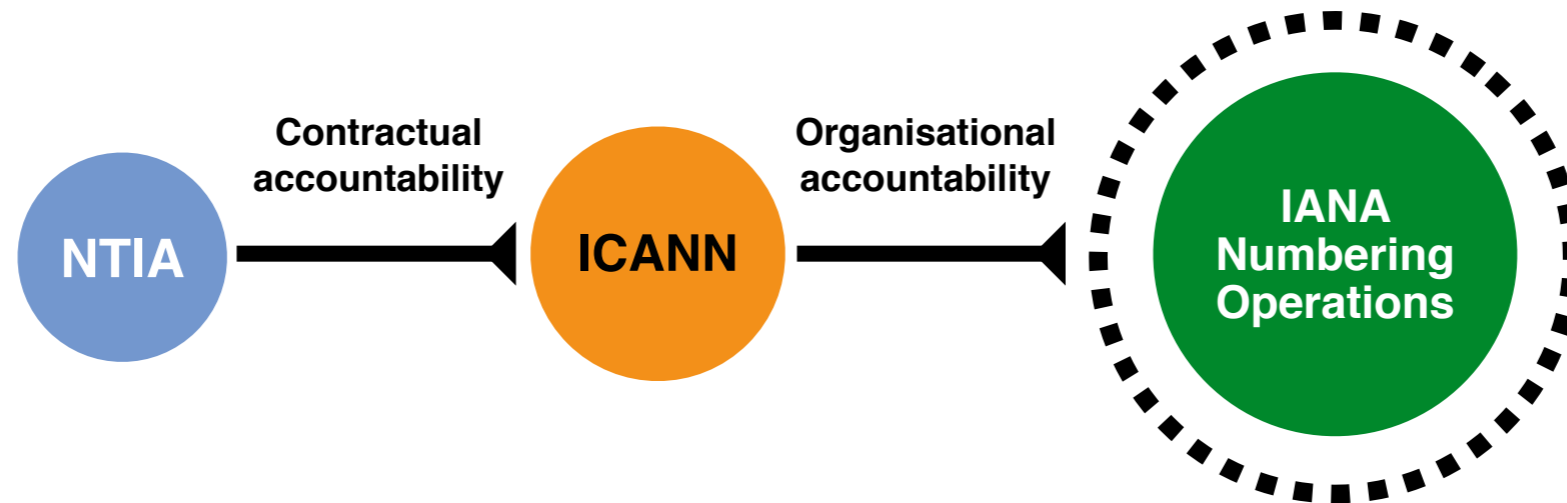
Establish a community-based Review Committee to review the performance of IANA Numbering Services and provide advice to the RIRs

IPRs with the community

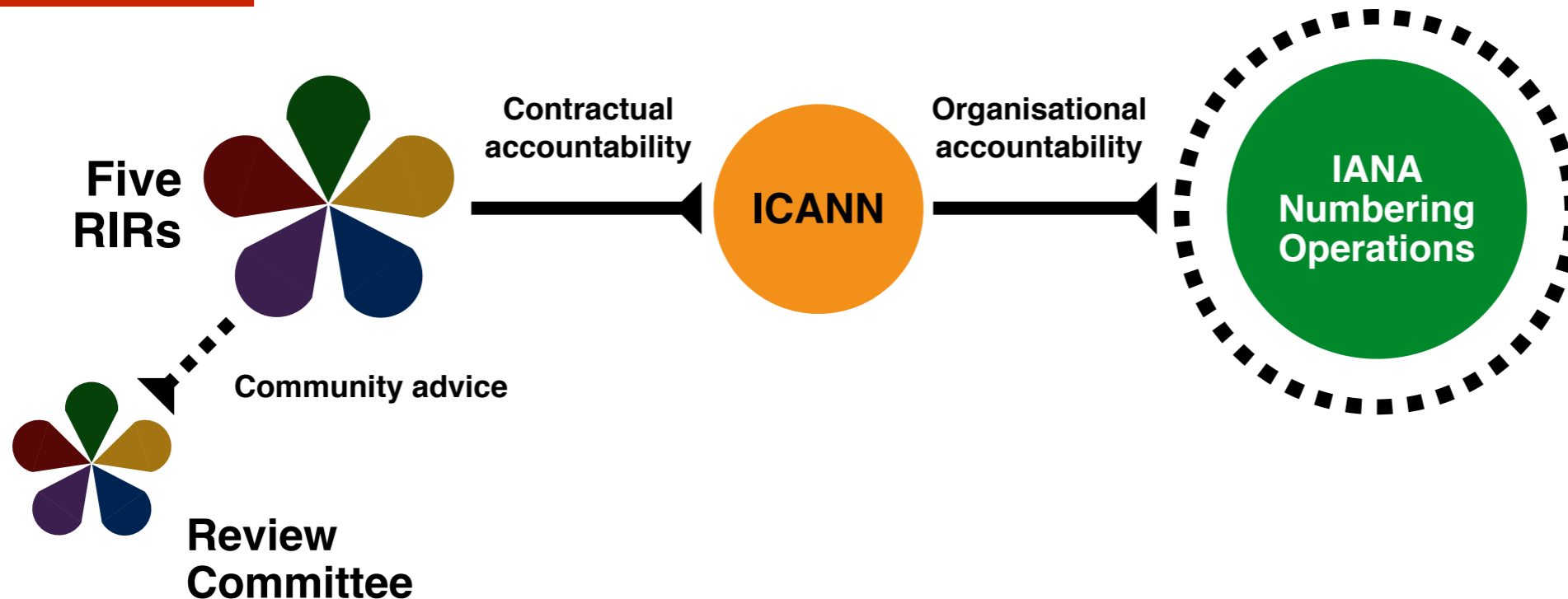
Intellectual property rights (IPR) related to the IANA services stay with the community

IANA Accountability

BEFORE (Currently)



AFTER



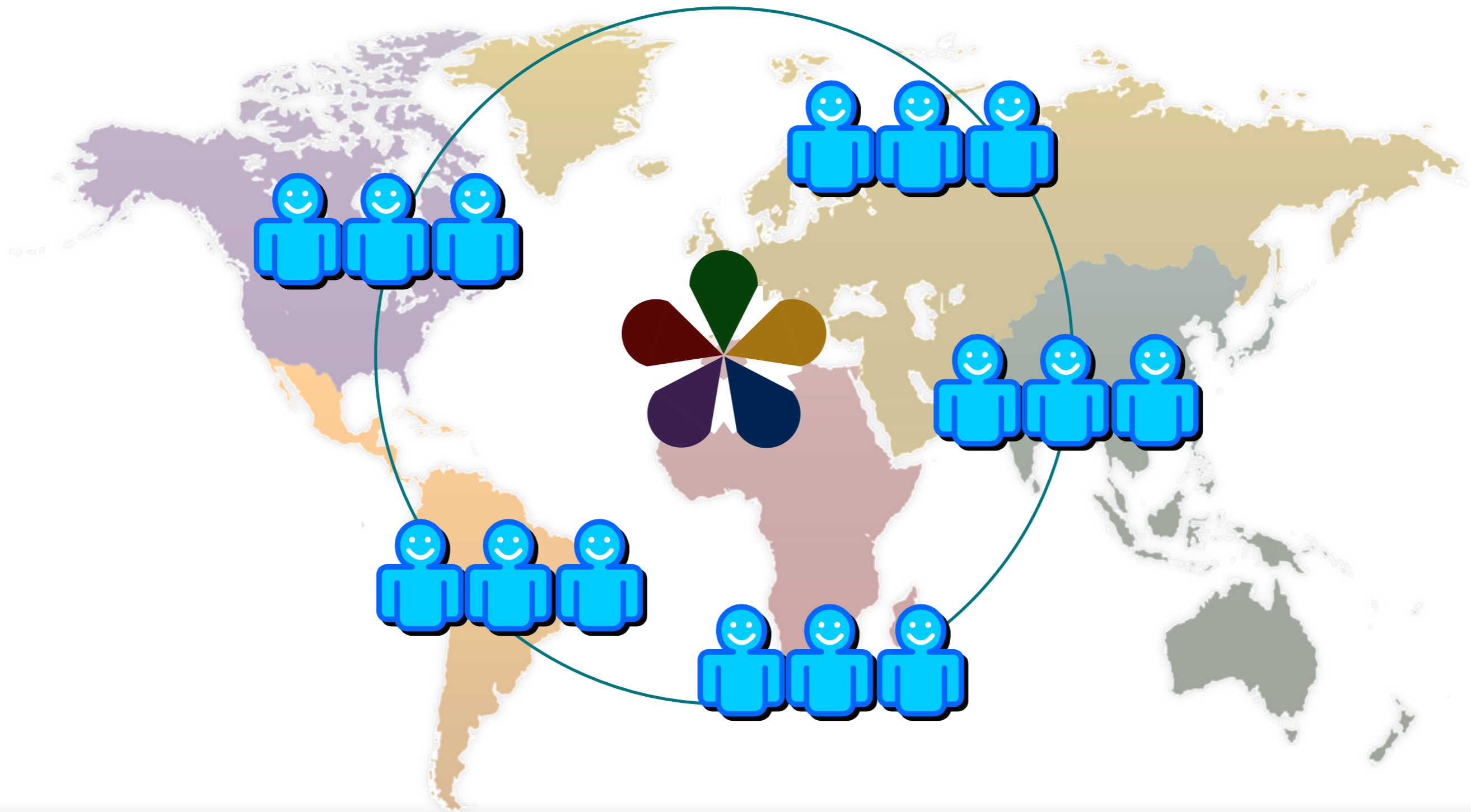
Review Committee

- Role is to advise the RIRs on review of the service levels described in the IANA SLA
 - Provide feedback from the community's perspective
- Made up of community representatives from each RIR service region
 - Equal representation from each RIR service region
- Member selection will be driven by each RIR community, based on open and bottom-up principles



[Section III.A.4. of the proposal]

Review Committee



IANA SLA Principles

1. Separation of policy development and operational roles **Article 2**
2. Description of services provided to RIRs **Article 4**
3. Obligation to issue reports on transparency and accountability **Article 6**
4. Security, performance and audit requirements **Article 7**
5. Review of the IANA operation **Article 8**
6. Failure to perform **Article 9**
7. Term and termination **Article 10**
8. Continuity of operations **Article 11**
9. Intellectual property rights and rights over data **Article 12**
10. Dispute resolution **Article 13**
11. Cost-based Fee **Article 5**

[Section III.A.3. of the proposal]

Feedback on the Proposal

- Feedback from ICANN Board at ICANN 52:

“Nothing fundamental in [the numbers and protocol parameters proposals] that we have a problem with, full stop.”

Community Engagement

- Each version of the proposal shared on:
 - Global ianaxfer@nro.net mailing list (open to anyone)
 - NRO CRISP webpage (<https://www.nro.net/crisp-team>)
 - Each RIR community's mailing lists
- Community feedback confirmed & discussed at every CRISP teleconference
 - Feedback received via ianaxfer@nro.net
 - Feedback via RIR regional forums
- Feedback collected & shared via public spreadsheet of issues, ensuring:
 - Clear, public rationale behind all CRISP team decisions
 - Further comments/clarification questions could be made if necessary
- Final proposal submitted to ICG 15 January 2015



Coordination with Other Operational Communities

Intellectual property rights

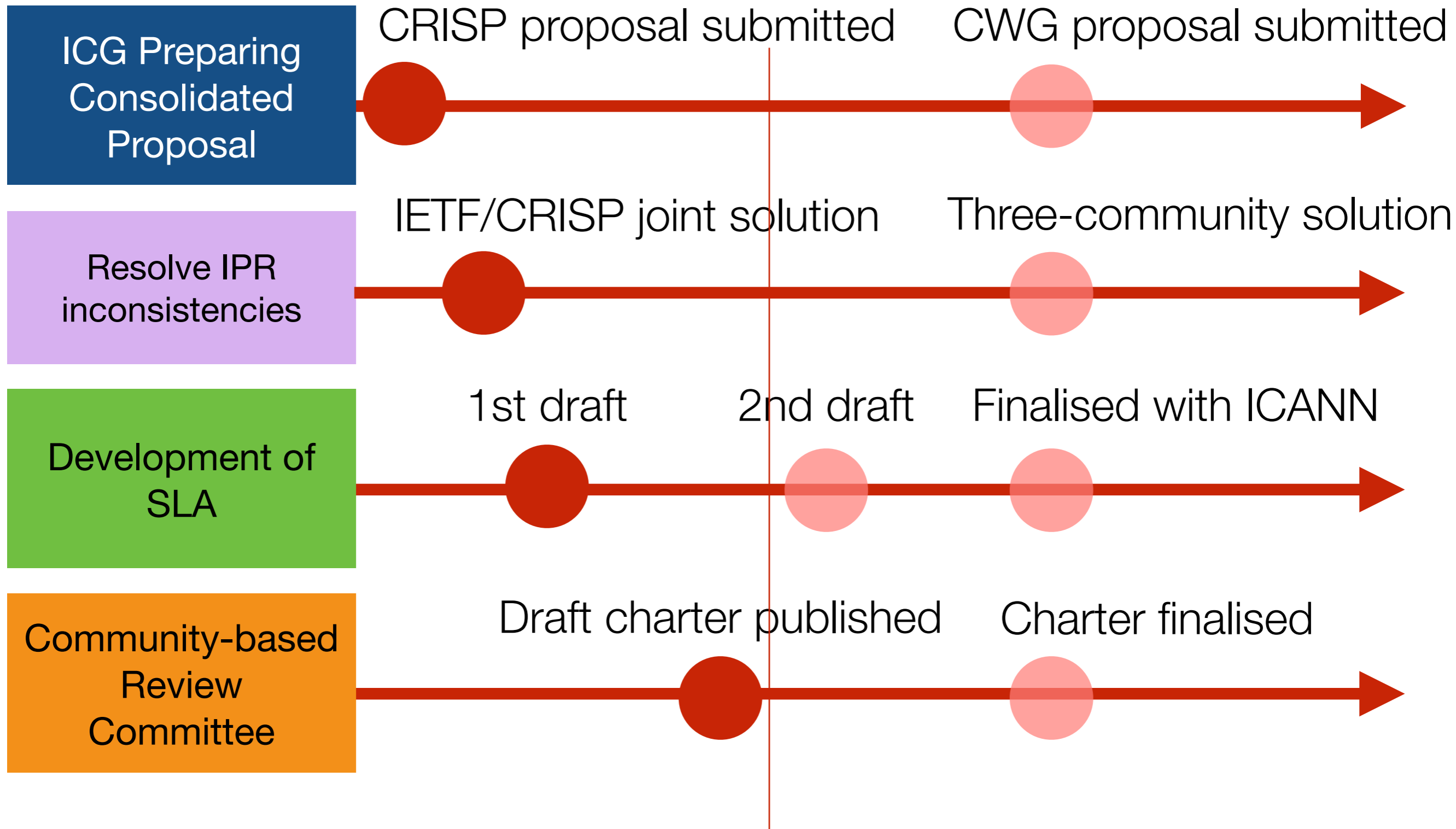
- CRISP & IETF offers a joint solution on IPRs
 - IETF Trust willing to host relevant intellectual property
 - IANA trademark and IANA.org domain
- CWG-Stewardship proposal currently potentially different
 - ICG has requested the CWG to resolve potential conflict
- CWG has clarified in public that:
 - CWG current IPR text in square brackets
 - CWG currently doesn't have a position on IPRs
 - CWG committed to work towards a reconciled solution

Where to from here?

Working with other IANA communities

- CWG-Stewardship (names community) published 3rd & final draft for approval
- Names community facing different issues
 - Suggests a “post-transition IANA” (PTI), legally separate, but wholly owned by ICANN
 - RIRs reviewing potential implications
 - IPRs awaiting CWG reconciliation
 - Separate review & contract processes
- No conflicts identified

Parallel Processes



Looking Ahead

- Negotiation with ICANN over SLA terms
- Political questions
 - Speculation surrounding NTIA position, other U.S. political actors
- CRISP team (and community) priorities:
 - Committed to the success of this transition
 - Transparency throughout the discussion process
 - Respect for principles agreed to in the CRISP proposal

Looking Ahead

- The numbers community proposal
 - Reflects the needs of the community
 - Meets set NTIA requirements
- The numbers community is ready
 - Constructive talks with other communities
 - The community is making great progress
- We are optimistic about future steps
 - Many preparatory steps can be taken in parallel

More Information

CRISP Team:

<https://www.nro.net/crisp-team>

Numbers Community IANA Proposal:

<http://www.nro.net/crisp-final-proposal>

FAQ:

<http://www.nro.net/crisp-proposal-faq>

Thank You
