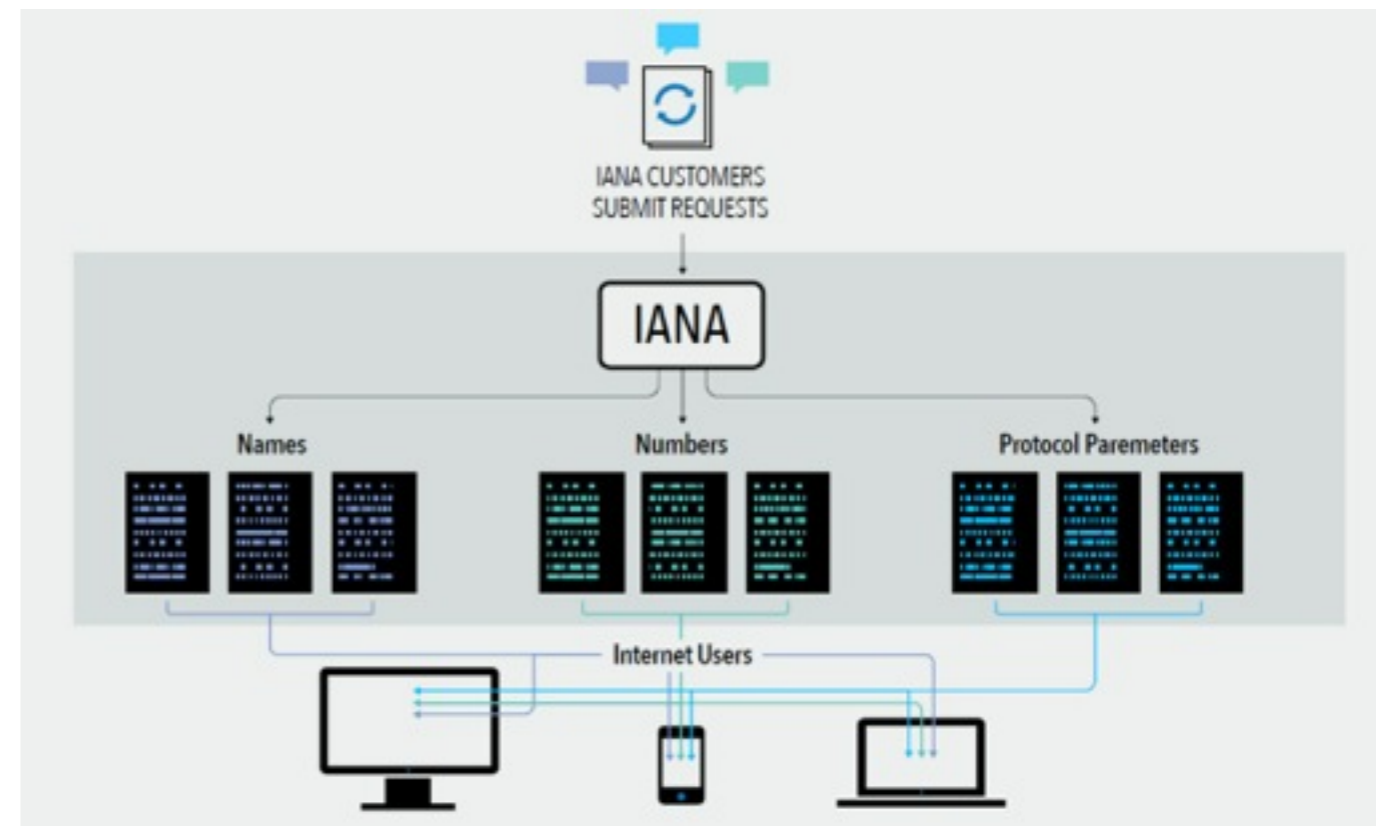


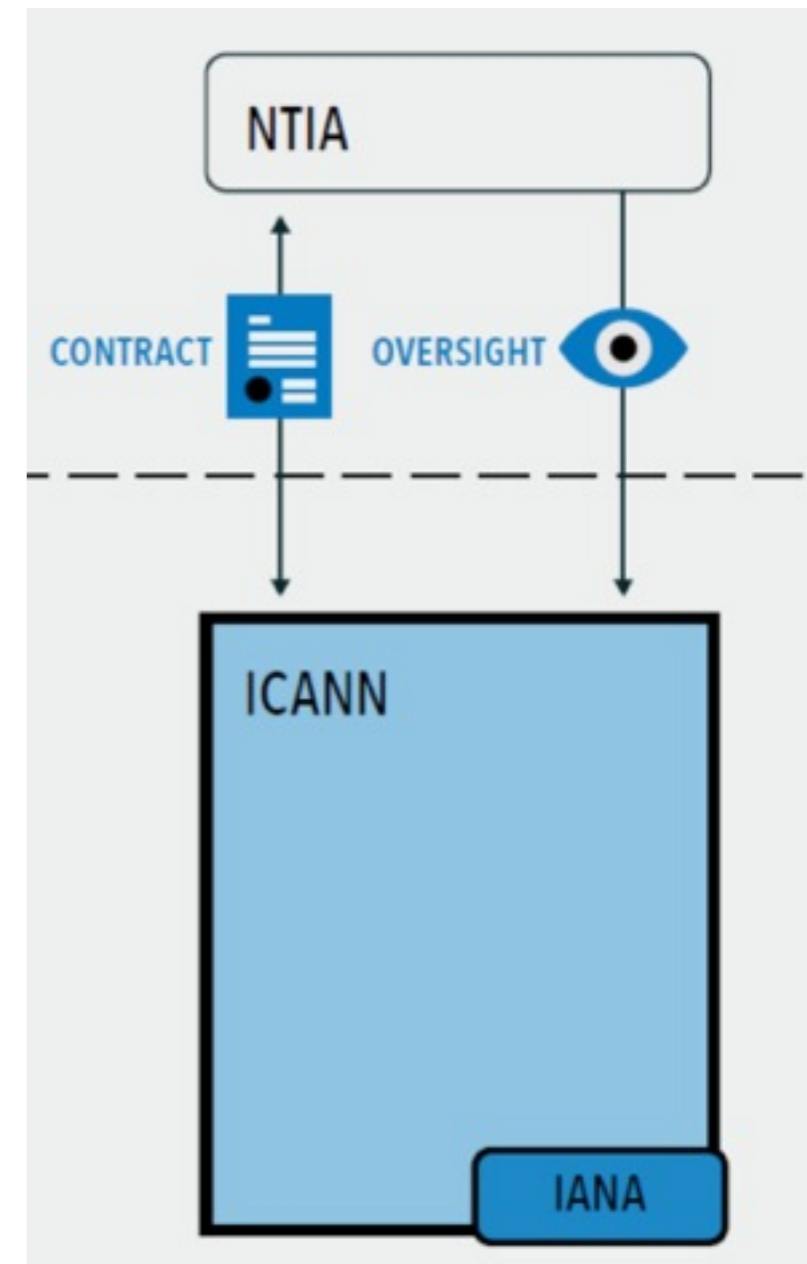
What is IANA & IANA transition?

- Transition is the biggest Internet-governance related topic this decade
- IANA is a small team who maintains the top-level registry of TLDs, addresses, and protocol parameters
- IANA role is clerical — actual big policy decisions are taken elsewhere



What is IANA & IANA transition?

- The US government has a (minor) role, but in reality ICANN, IETF, and RIRs are responsible for IANA
- The goal of the transition is to remove the minor role
- Origins of the transition work date back years; actual launch in March 2014
- The transition is ready for IETF and RIRs, the ICANN part has been more complex and took longer, but now close to done



What is IANA & IANA transition?

- NOT about moving IANA function (just moving oversight)
- NOT about moving US role to other governments (to the multistakeholder community, incl. governments)

IANA Example — Protocol Parameters

- Some IETF standards need a registry of port numbers and other similar values
- Example: HTTP error codes

Registries and (some) values are specified in RFCs

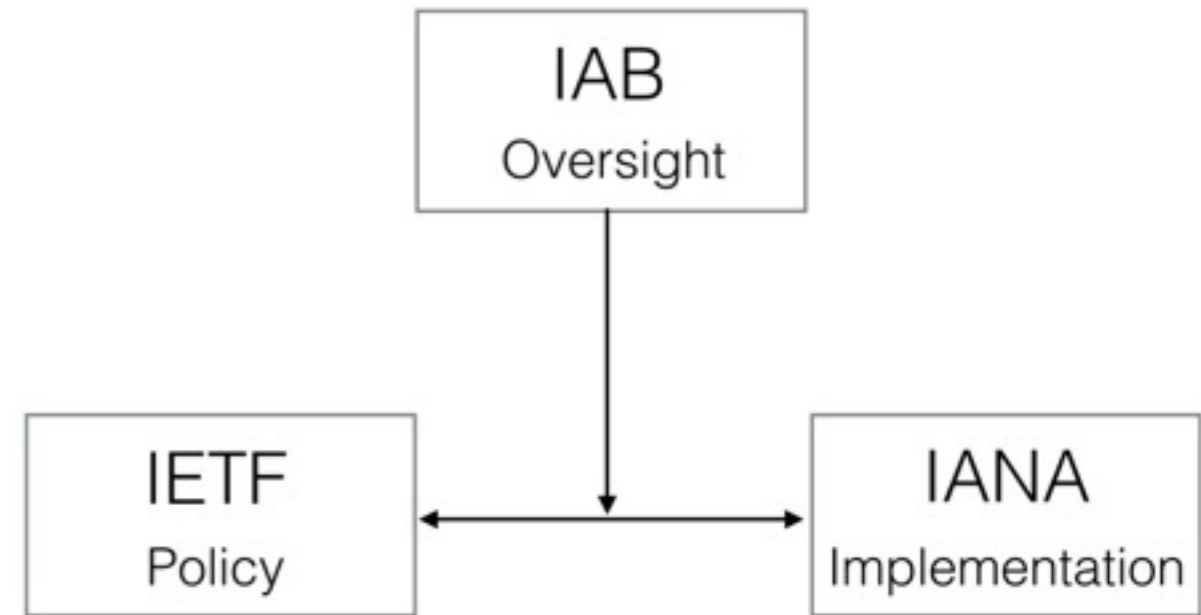
Thousands of registries

No direct operational Internet impact — all effects take place through vendors and implementors

Value	Description	Reference
400	Bad Request	RFC 7231
401	Unauthorized	RFC 7235
402	Payment Required	RFC 7231
403	Forbidden	RFC 7231
404	Not Found	RFC 7231

IANA Example — Division of Work

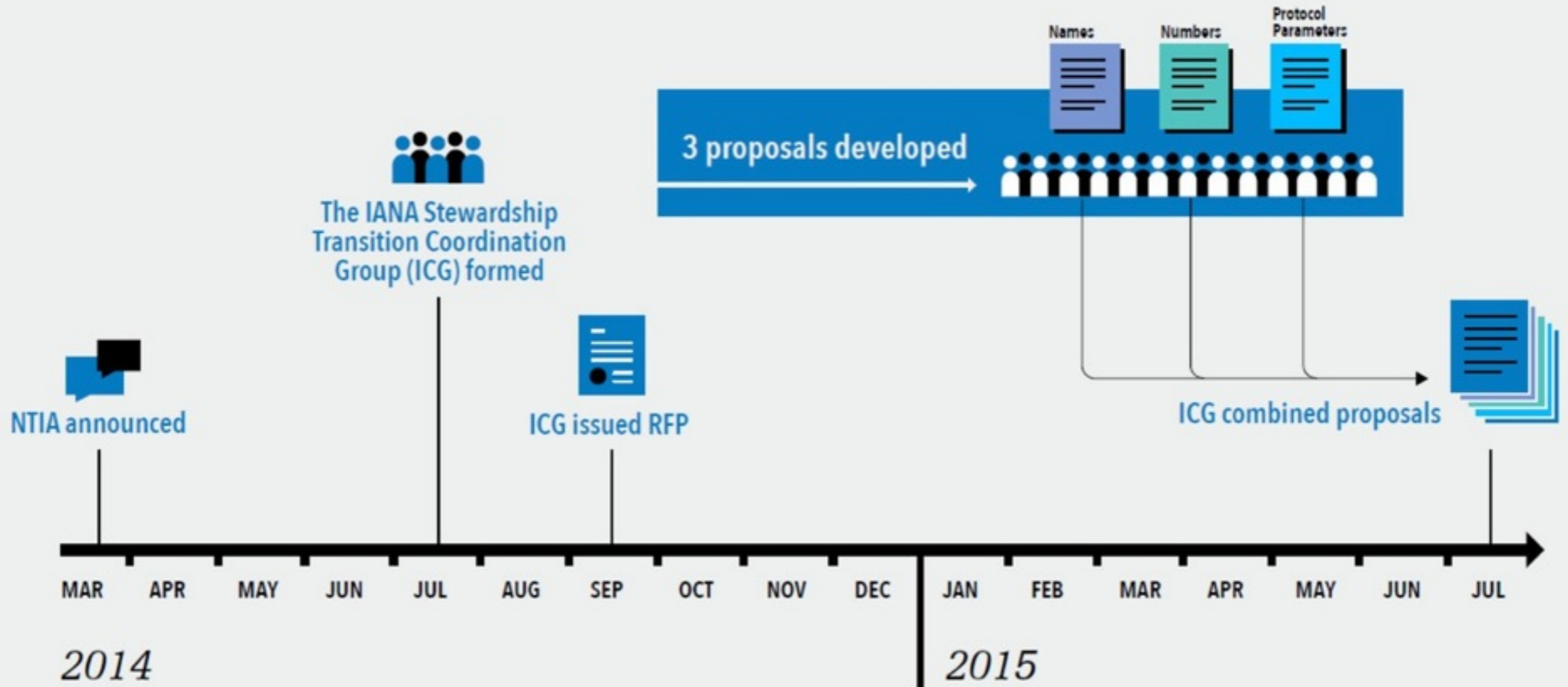
- Policy decisions for these allocations are at the IETF
- IAB provides oversight (USG has not had a practical role in years)
- IETF contracts with the IANA service operator for implementation of the registry
- IANA arrangements have matured over time
- Decades of experience from the basic setups



Transition Planning

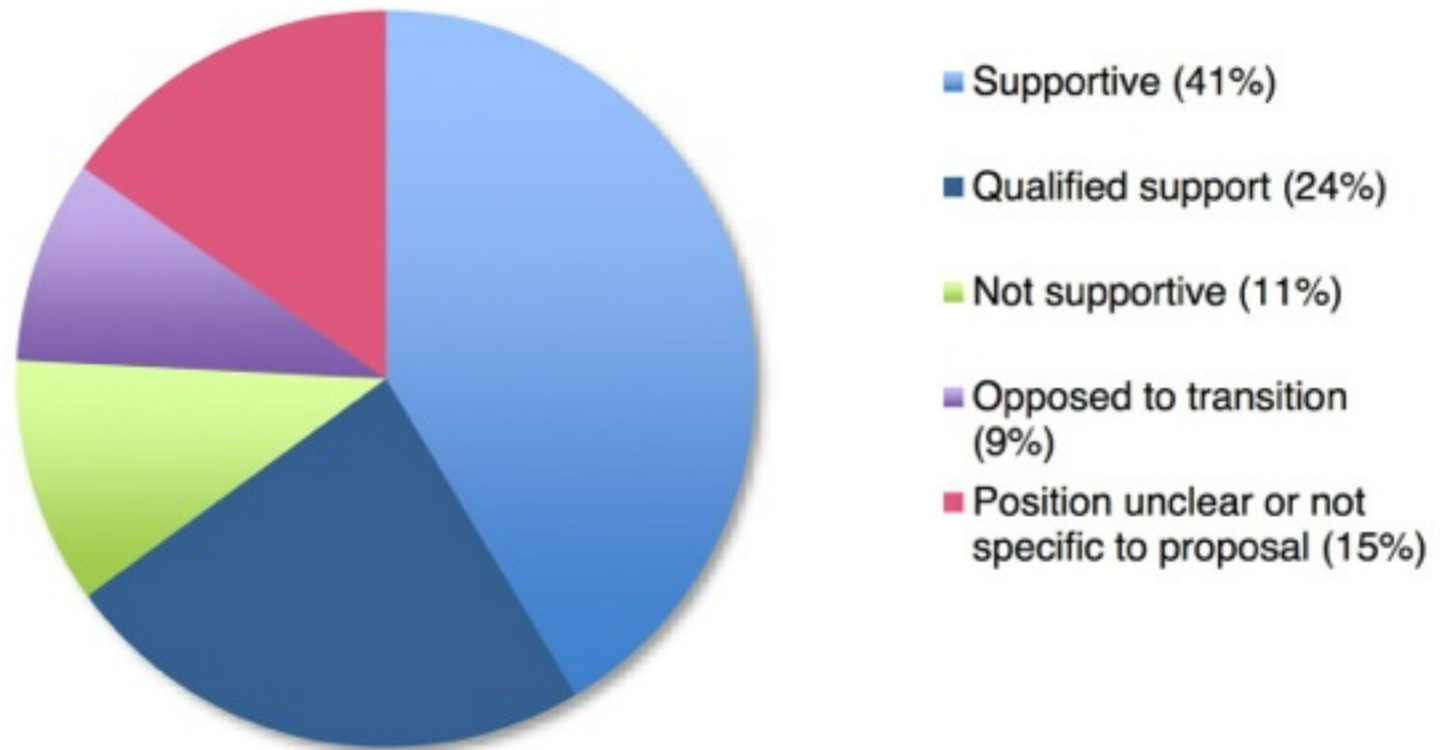
(ICG)

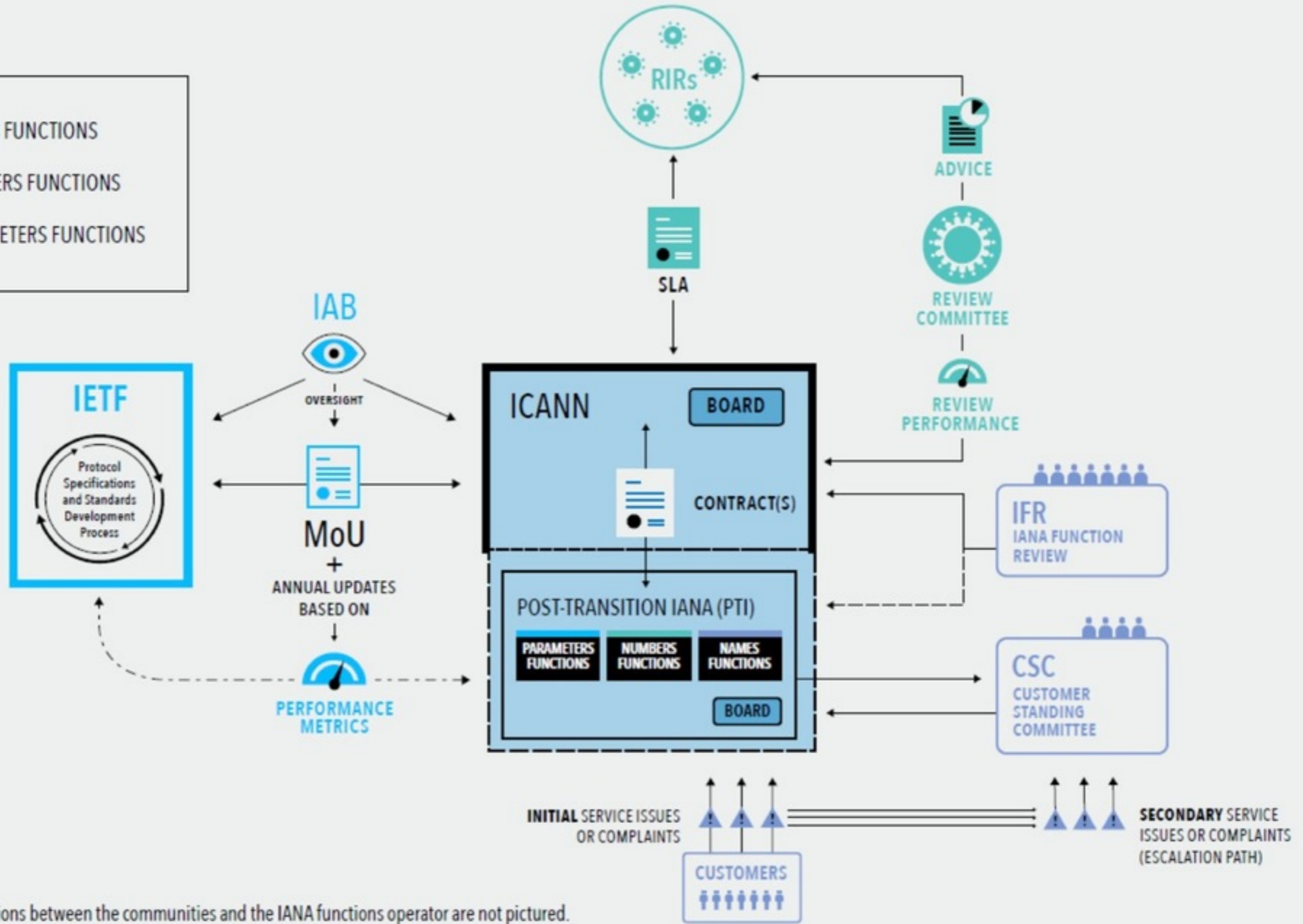
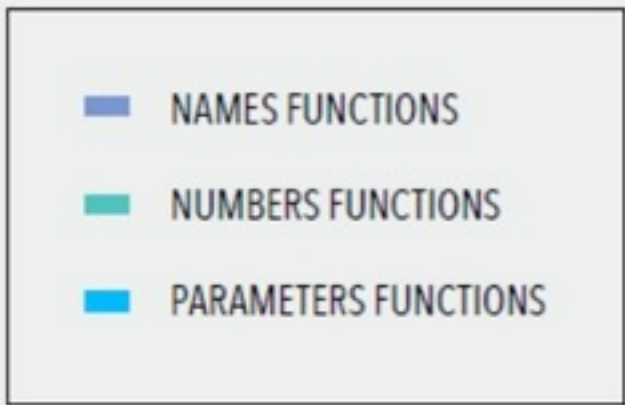
ONGOING SECURE, STABLE, AND RESILIENT IANA FUNCTIONS



ICG proposal completed on October 29, 2015

But one part still waiting ICANN CCWG accountability plan



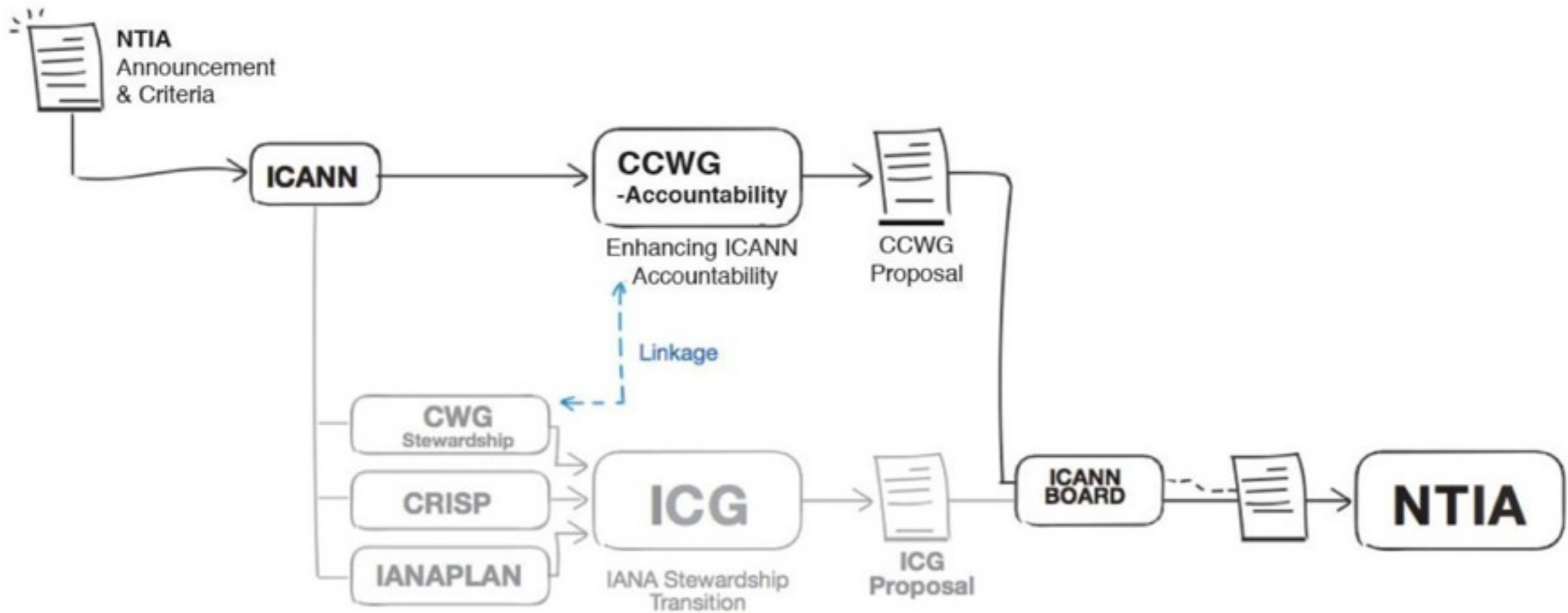


Operational interactions between the communities and the IANA functions operator are not pictured.

ICANN Accountability Enhancements

(CCWG)

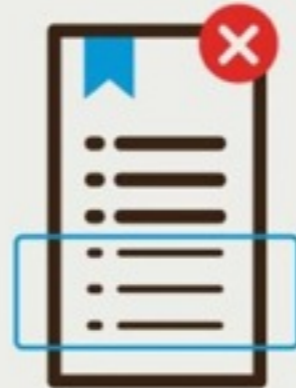
Enhancing ICANN Accountability: **The Big Picture**



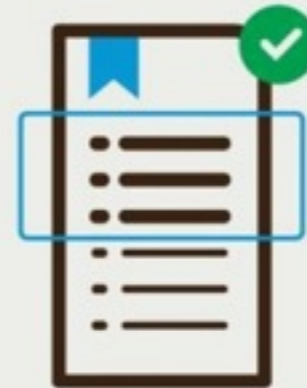
Recommendation #4: Ensuring Community Engagement in ICANN Decision-making: Seven New Community Powers



**REJECT BUDGET
OR STRATEGY/
OPERATING PLAN**



**REJECT CHANGES
TO ICANN
STANDARD
BYLAWS**



**APPROVE
CHANGES TO
FUNDAMENTAL
BYLAWS**



**REMOVE
INDIVIDUAL
ICANN BOARD
DIRECTORS**



**RECALL ENTIRE
ICANN BOARD**



**LAUNCH COMMUNITY
INDEPENDENT
REVIEW PROCESS**



**REJECT ICANN
BOARD DECISIONS
RELATING TO IANA
FUNCTIONS REVIEWS**

Hot Topics During the Accountability Discussion

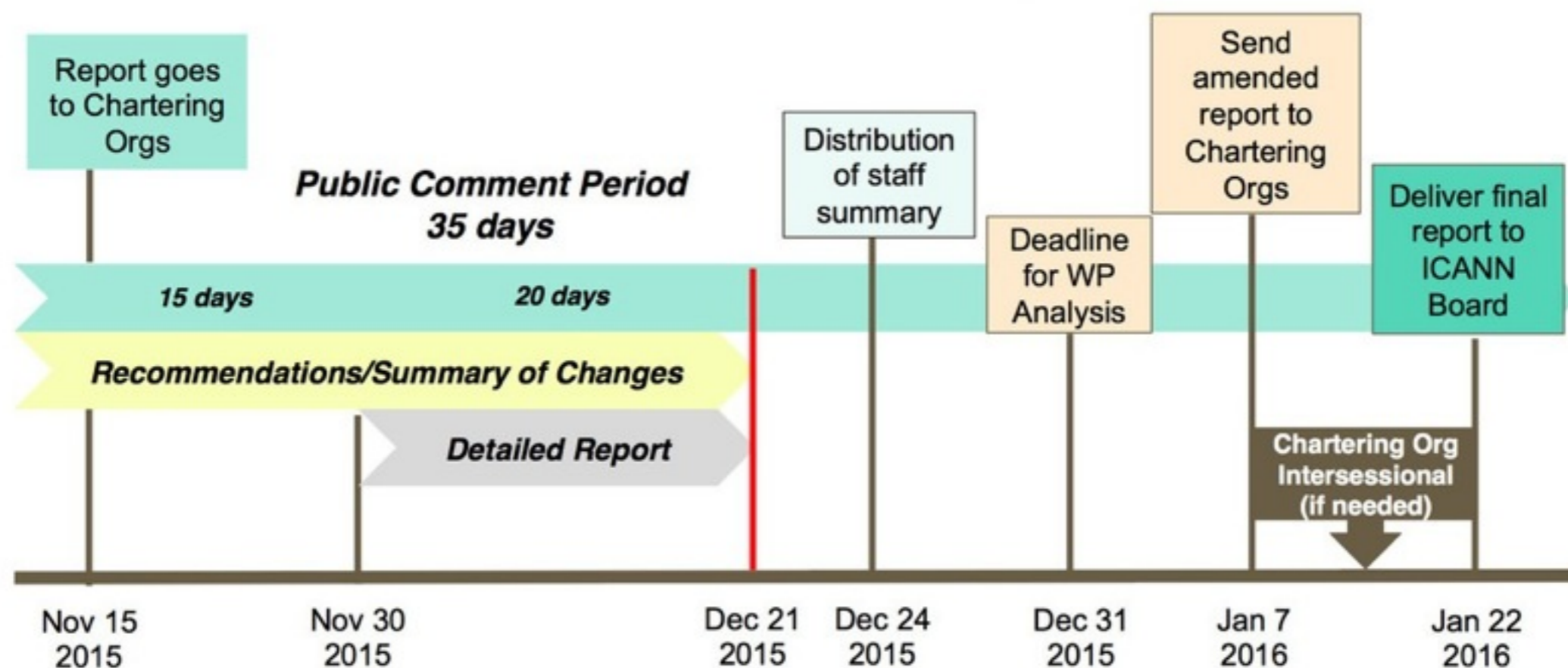
- What decisions & rights are within scope
- Specific enforcement mechanisms
- Limiting the scope of ICANN and review processes
- What solutions the ICANN board accepts
- Role of GAC (“stress test 18”)

Where are we now?

Next Steps and Timeline

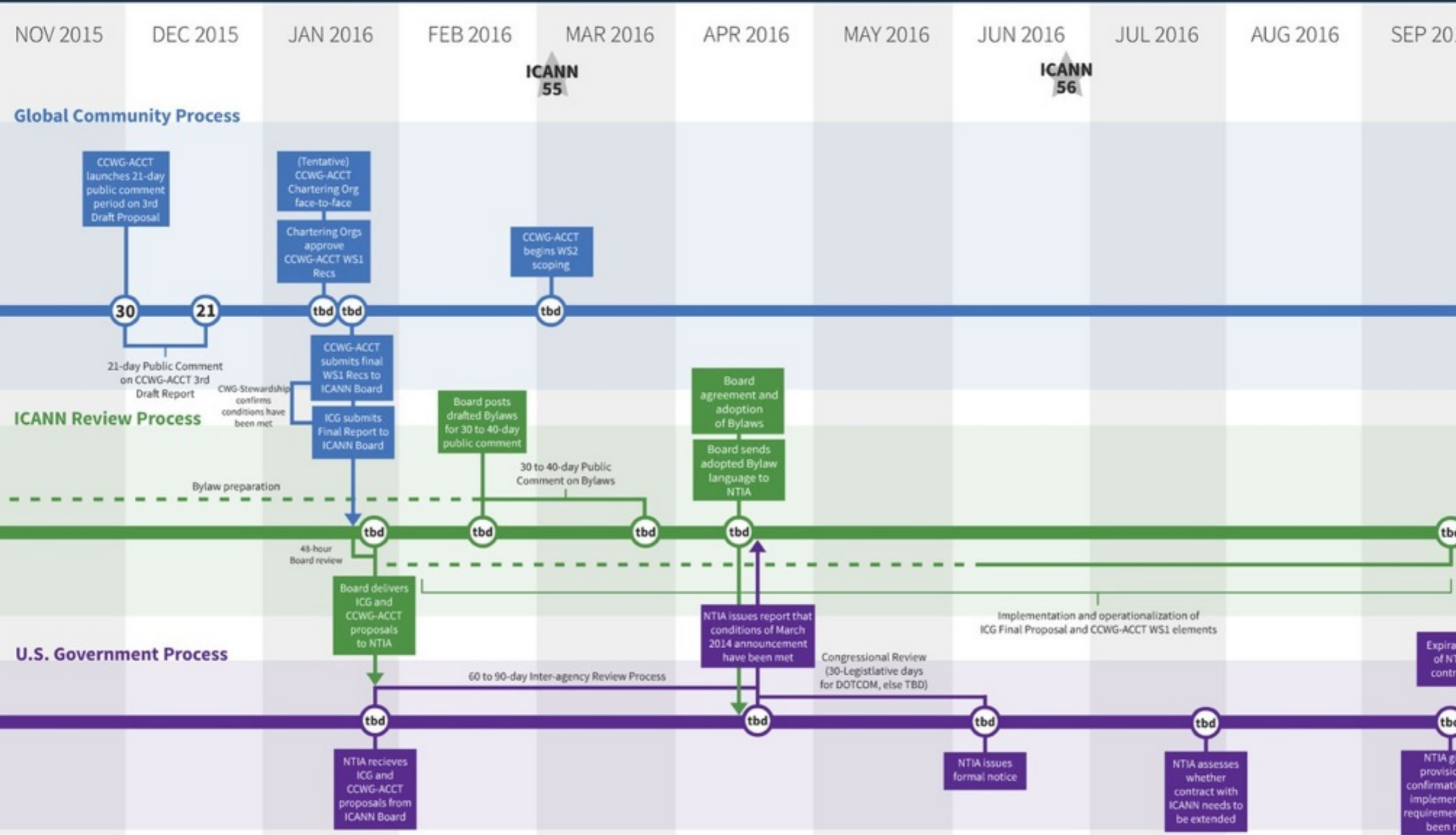
The CCWG-Accountability aims to have a **35-day public comment** from **15 November-21 December 2015**. The PC will be issued in two parts:

- ⦿ **15 Nov:** 20-page Overview of Recommendations + Summary of changes from 2nd Draft Proposal
- ⦿ **30 Nov:** Entire Proposal + Annexes + In-depth Documentation



*All dates are tentative**

Current IANA Stewardship Transition and Implementation Timeline (version as of 19 November 2015)



Global Community Process

ICANN Review Process

U.S. Government Process

NOV 2015 DEC 2015 JAN 2016 FEB 2016 MAR 2016 APR 2016 MAY 2016 JUN 2016 JUL 2016 AUG 2016 SEP 2016

ICANN 55

ICANN 56

CCWG-ACCT launches 21-day public comment period on 3rd Draft Proposal

(Tentative) CCWG-ACCT Chartering Org face-to-face

CCWG-ACCT begins WS2 scoping

30 21
21-day Public Comment on CCWG-ACCT 3rd Draft Report

tbd tbd

CCWG-ACCT submits final WS1 Recs to ICANN Board
ICG submits Final Report to ICANN Board

Board posts drafted Bylaws for 30 to 40-day public comment

Board agreement and adoption of Bylaws

Board sends adopted Bylaw language to NTIA

Bylaw preparation

48-hour Board review

Board delivers ICG and CCWG-ACCT proposals to NTIA

30 to 40-day Public Comment on Bylaws

Implementation and operationalization of ICG Final Proposal and CCWG-ACCT WS1 elements

NTIA issues report that conditions of March 2014 announcement have been met

60 to 90-day Inter-agency Review Process

Congressional Review (30-Legislative days for DOTCOM, else TBD)

NTIA receives ICG and CCWG-ACCT proposals from ICANN Board

NTIA issues formal notice

NTIA assesses whether contract with ICANN needs to be extended

Expiration of NTIA contract

NTIA gives provision confirmation implementation requirements been met

Where are we now?

