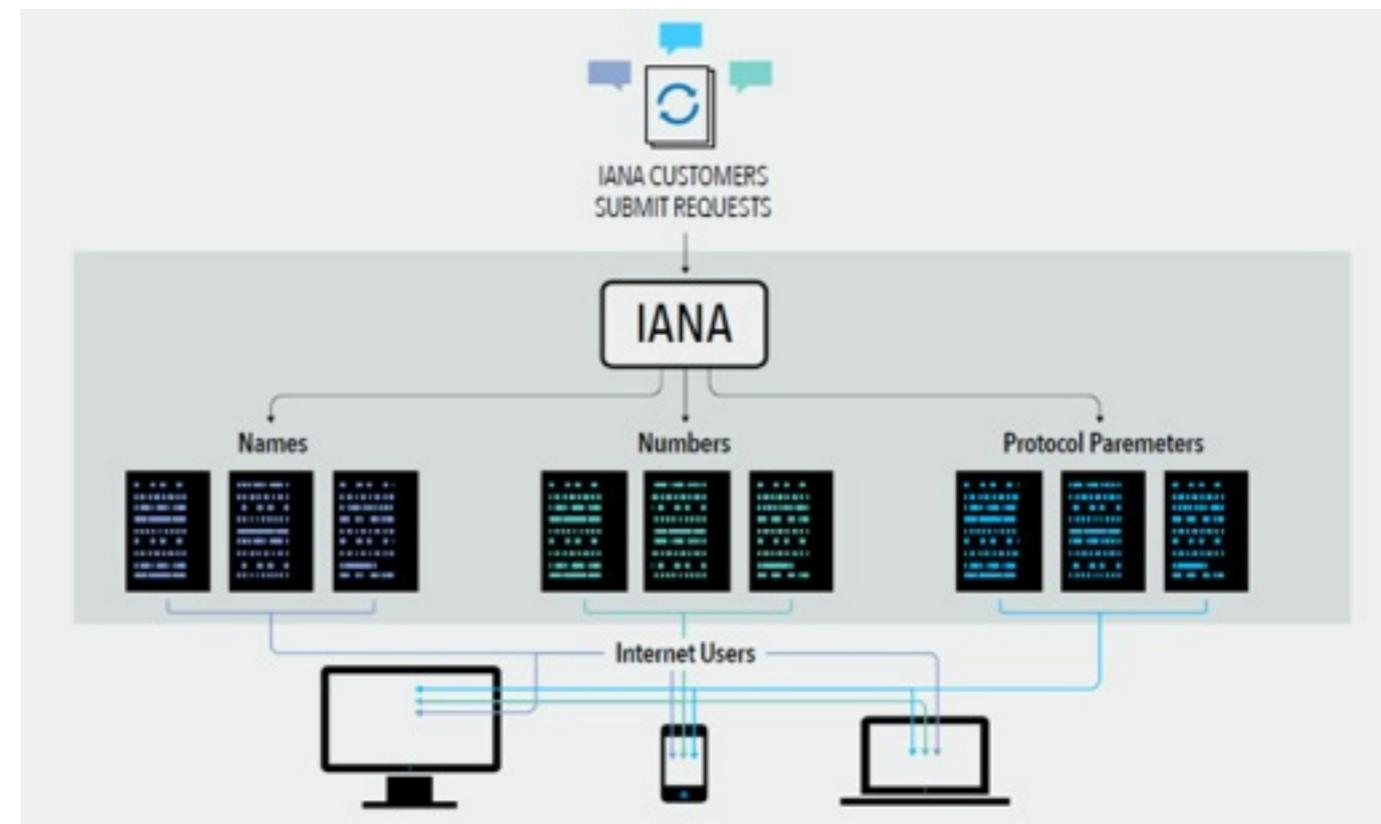


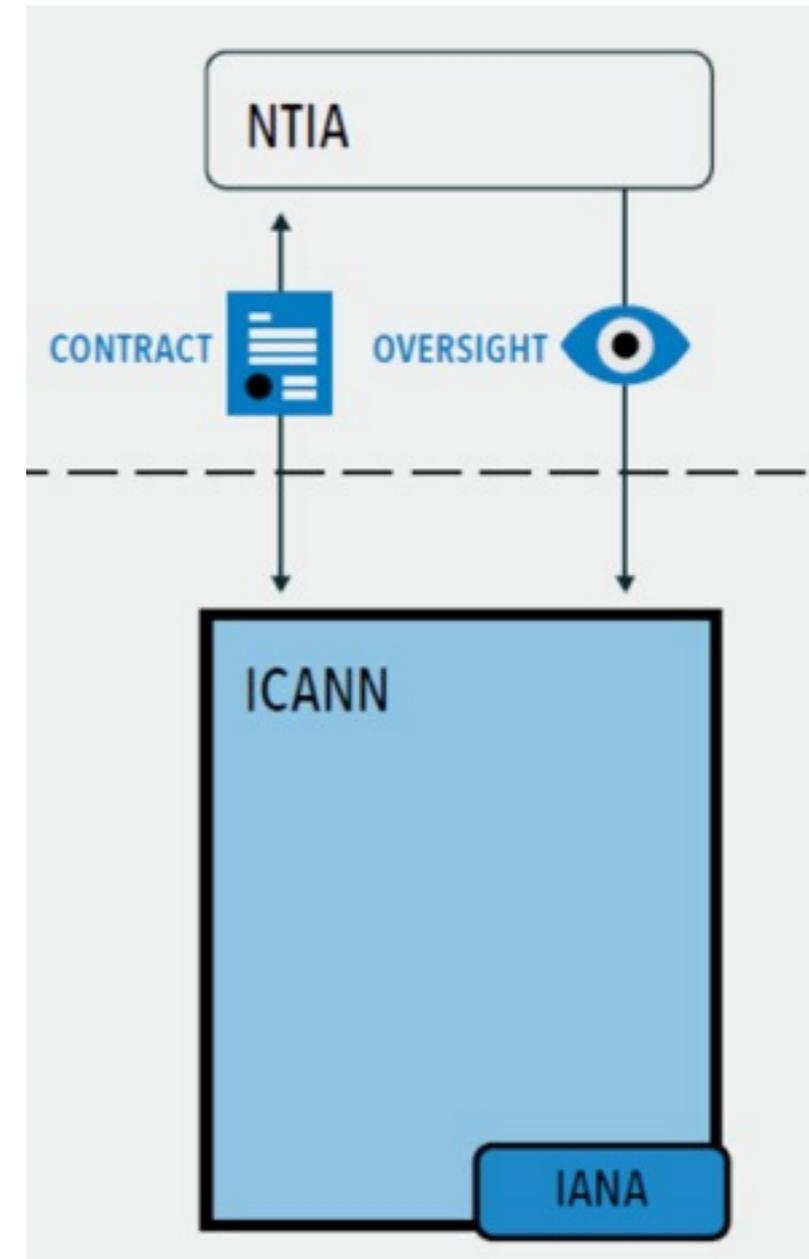
# What is IANA & IANA transition?

- 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

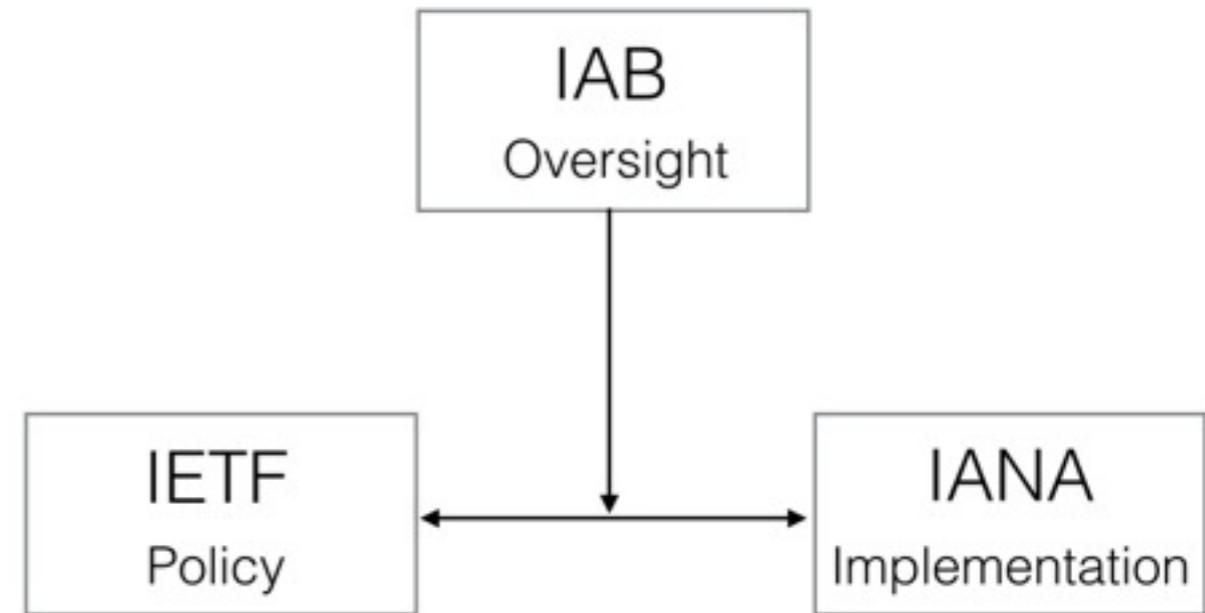
Thousands of registries

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

<b>Value</b>	<b>Description</b>	<b>Reference</b>
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

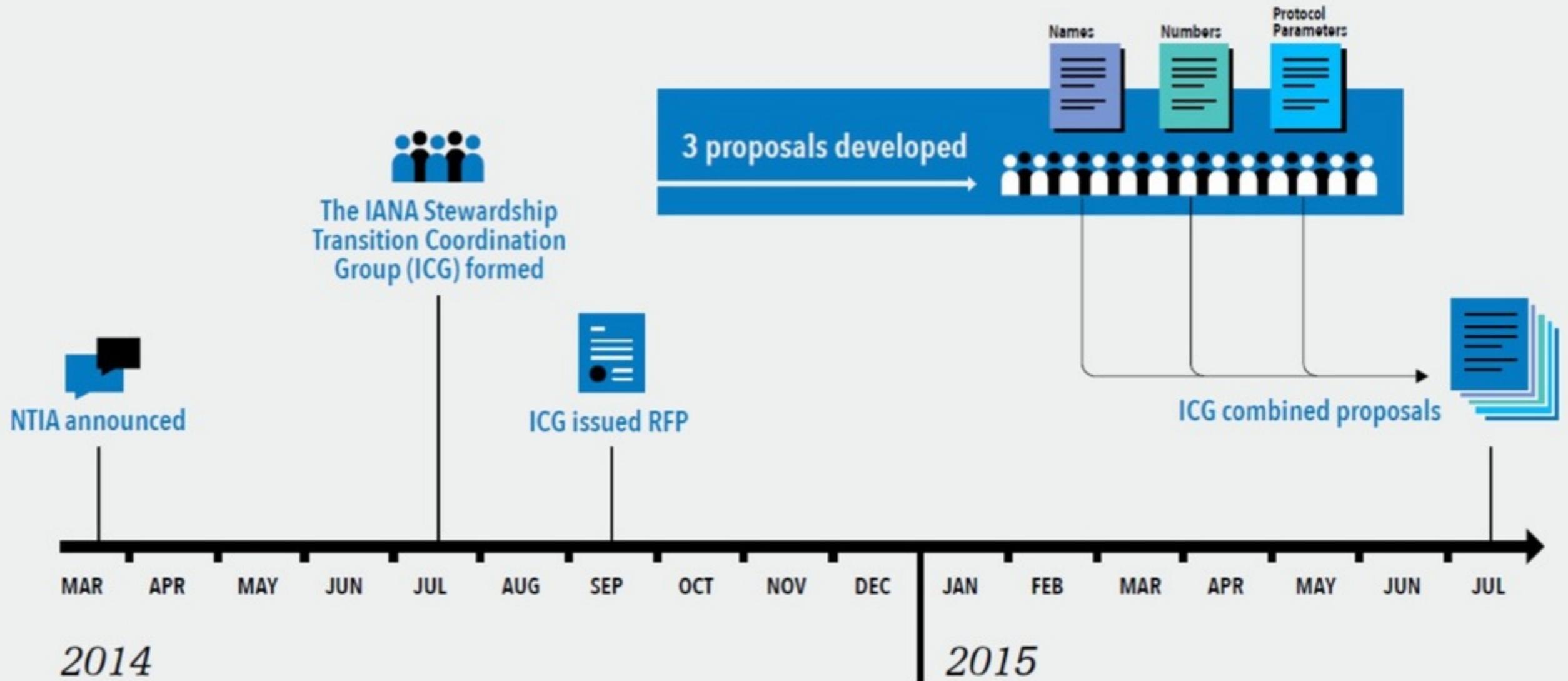
- Policy decisions for these allocations are at the IETF
- IAB provides oversight (USG has not had a practical role in years)
- IETF contracts with the IANA service operator for implementation of the registry
- IANA arrangements have matured over time
- Decades of experience from the basic setups



# Transition Planning

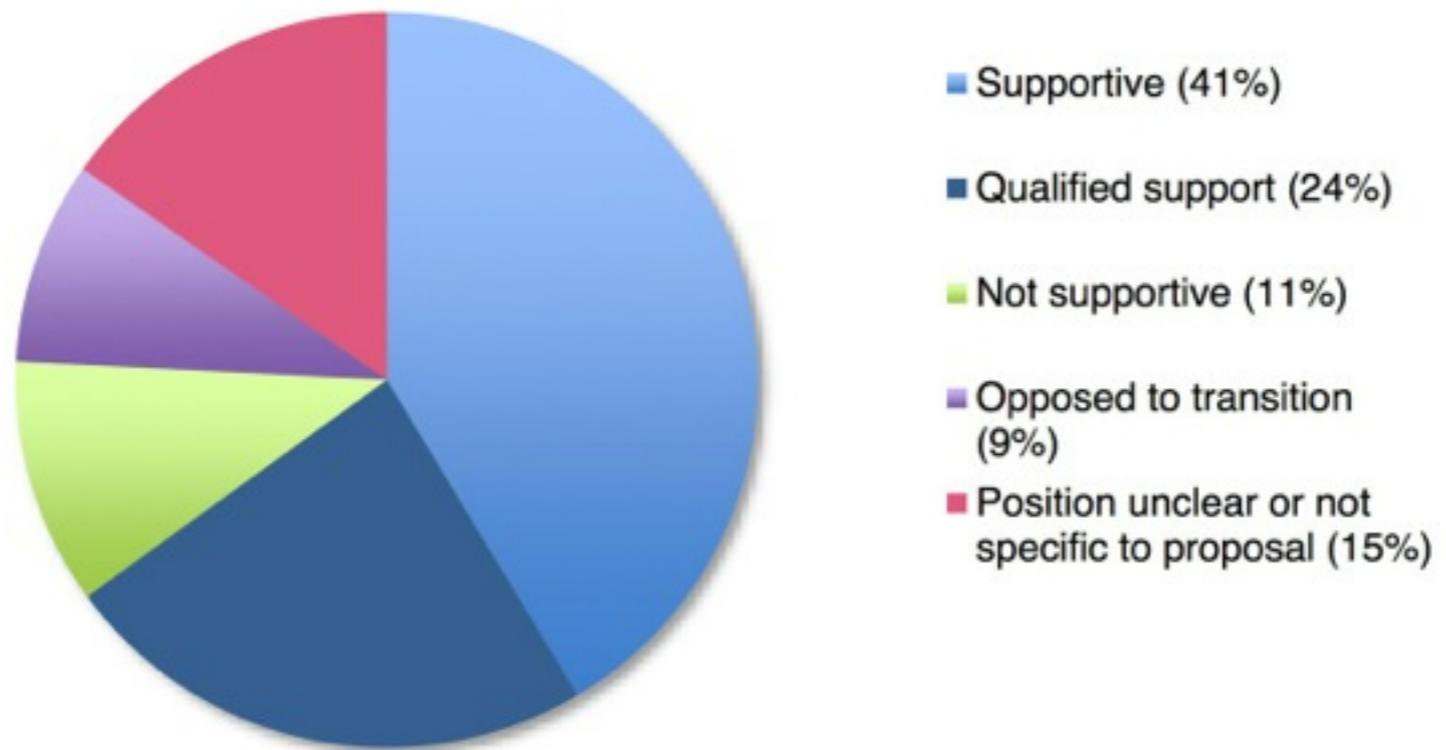
(ICG)

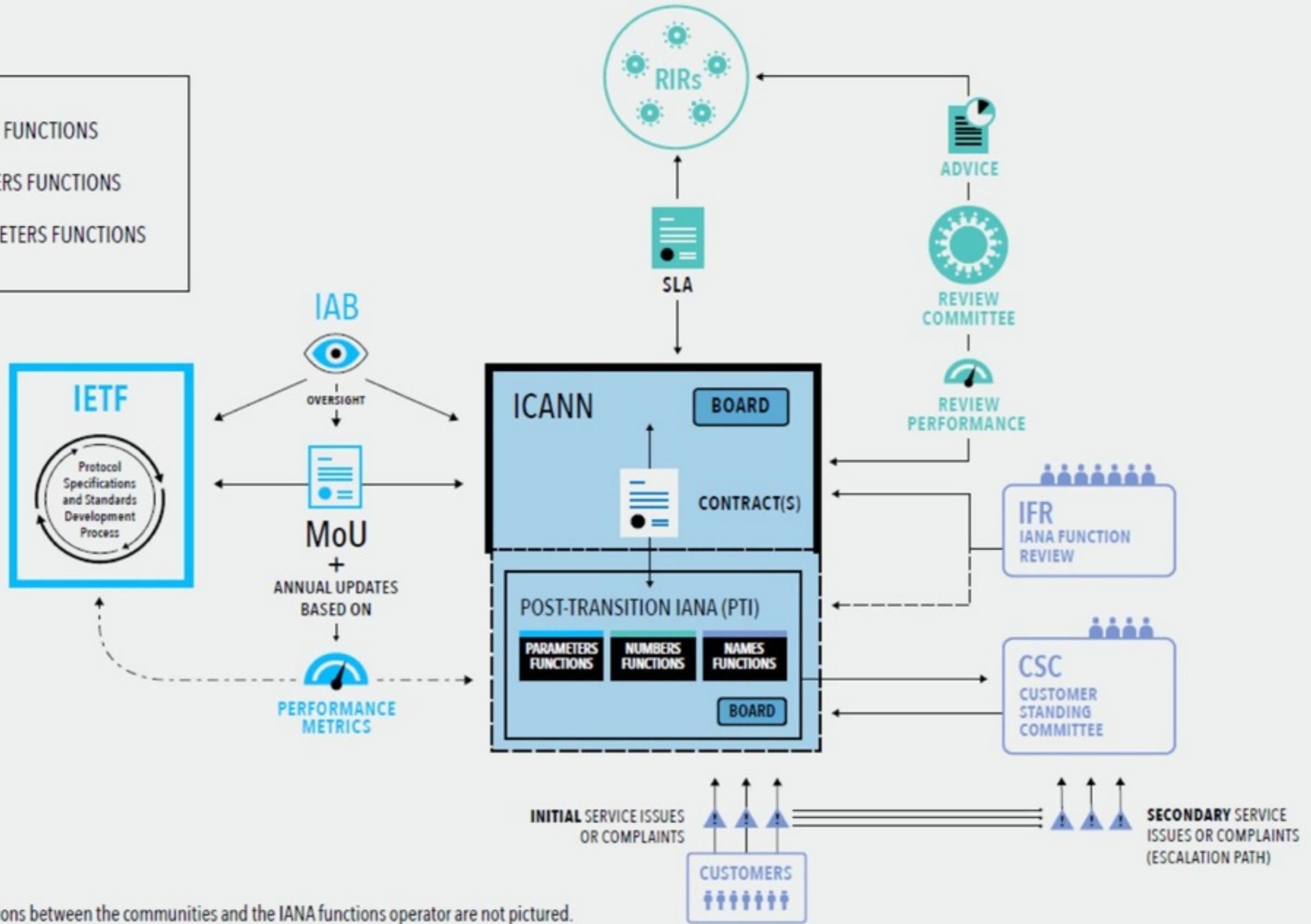
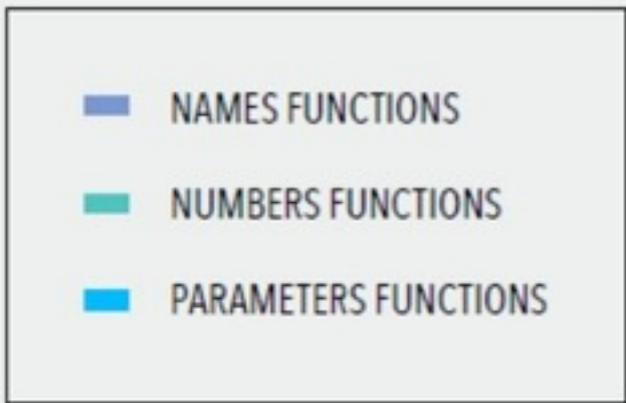
ONGOING SECURE, STABLE, AND RESILIENT IANA FUNCTIONS



# ICG proposal completed on October 29, 2015

But one part still waiting ICANN CCWG accountability plan



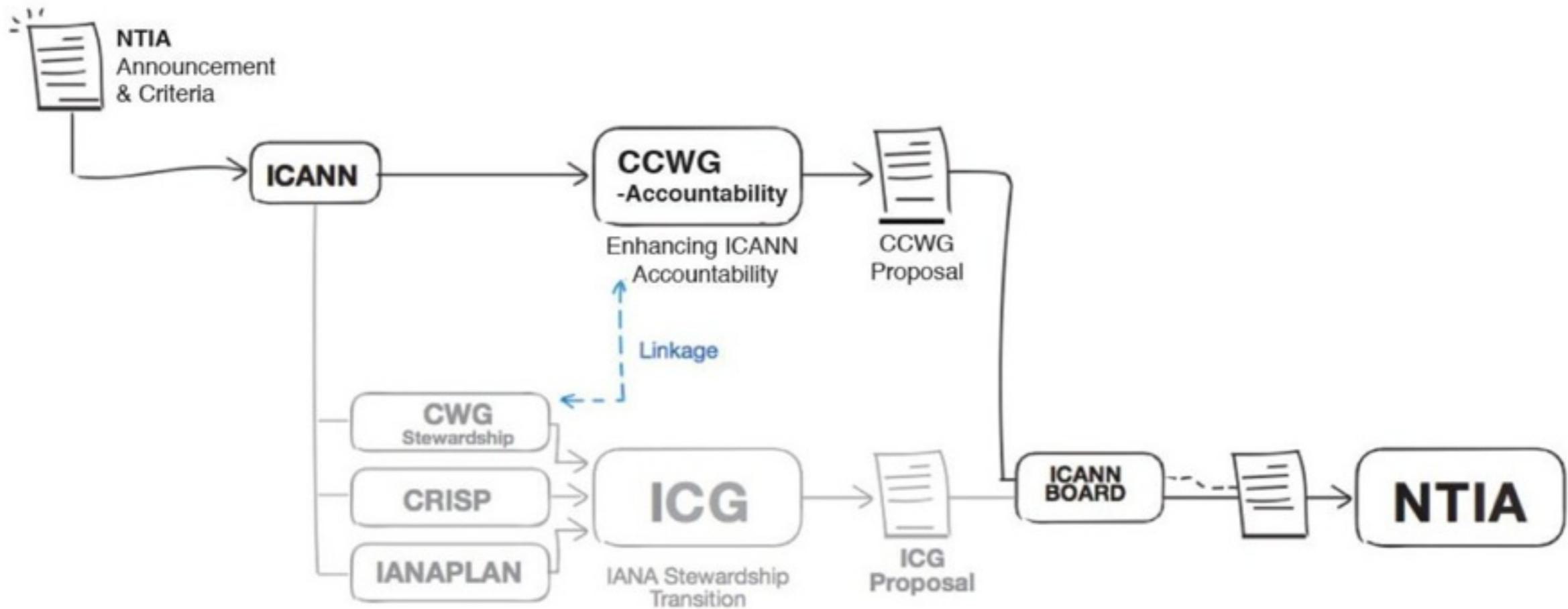


Operational interactions between the communities and the IANA functions operator are not pictured.

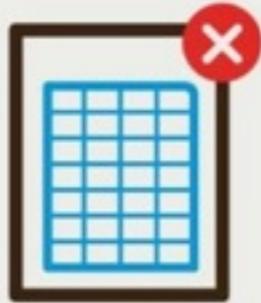
# ICANN Accountability Enhancements

(CCWG)

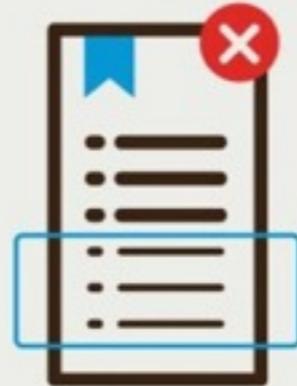
# Enhancing ICANN Accountability: **The Big Picture**



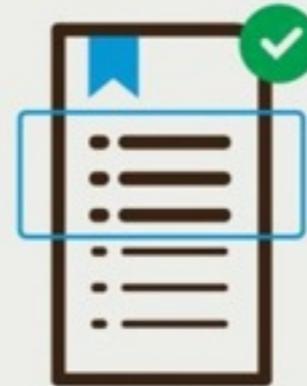
## Recommendation #4: Ensuring Community Engagement in ICANN Decision-making: Seven New Community Powers



**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

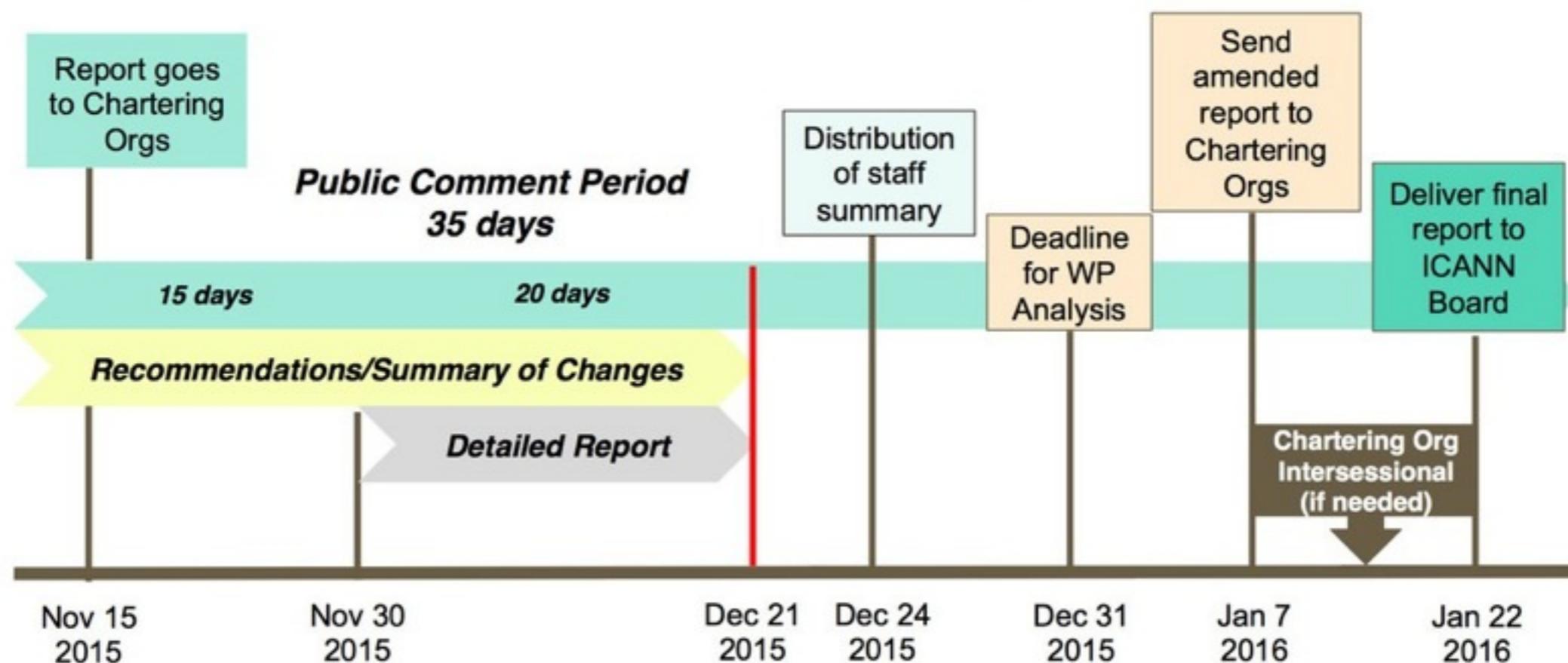
- What decisions & rights are within scope
- Specific enforcement mechanisms
- Limiting the scope of ICANN and review processes
- What solutions the ICANN board accepts
- Role of GAC (“stress test 18”)

Where are we now?

# Next Steps and Timeline

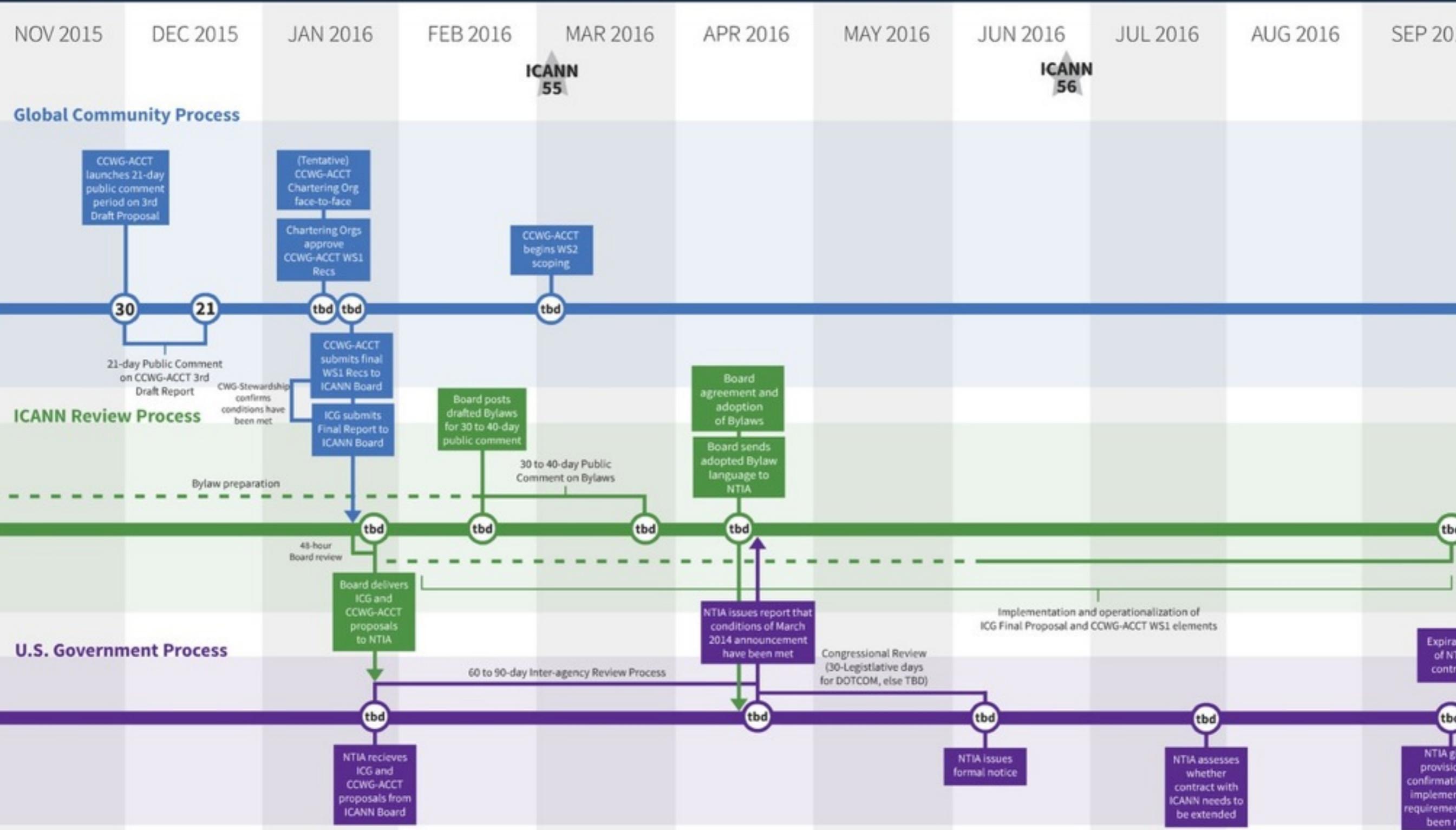
The CCWG-Accountability aims to have a **35-day public comment** from **15 November-21 December 2015**. The PC will be issued in two parts:

- ⦿ **15 Nov:** 20-page Overview of Recommendations + Summary of changes from 2<sup>nd</sup> 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

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

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

60 to 90-day Inter-agency Review Process

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

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

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

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?

