NTIA Stewardship Transition in the Internet Community

July 24, 2014

Brief and recent history (1/2)

- NTIA contract with ICANN since 1998
  - Protocol parameters
    - Coordination of assignments
  - Numbers
    - Allocation of IPv4, IPv6, and AS numbers
  - Names
    - Processing of change requests to root zone
    - Root zone KSK management
    - Registry for .ARPA, .INT

Brief and recent history (2/2)

- March 2014: NTIA announced intent to transition out of its role
  - Asked ICANN to convene global stakeholders to develop transition plan
  - Contract expires Sept 30, 2015

NTIA's transition plan criteria

- Support multistakeholder model
- Maintain security, stability, resiliency of the DNS
- Meet needs of customers of IANA
- Maintain openness of the Internet

- Plus:
  – No government or intergovernmental replacement for NTIA
  – Broad community support

ICANN facilitation

- March-May: Community input about how to proceed

- June: ICANN asked 13 communities to appoint people to a Coordination Group
    - Charter was mostly undefined
    - IAB input was well reflected

- July: Appointments complete, first meeting was last week

IANA Stewardship Transition Coordination Group (ICG)

Mohamed El Bashir	ALAC		Keith Drazek	gTLDs
Jean-Jacques Subrenat	ALAC		Jon Nevett	gTLDs
Hartmut Glaser	ASO		Russ Housley	IAB
Martin Boyle	ccNSO		Lynn St.Amour	IAB
Keith Davidson	ccNSO		Joseph Alhadeff	ICC/BASIS
Xiaodong Li	ccNSO		Jari Arkko	IETF
Mary Uduma	ccNSO		Alissa Cooper	IETF
Kavouss Arasteh	GAC		Narelle Clark	ISOC
Heather Dryden	GAC		Demi Getschko	ISOC
Jandyr Ferreira dos Santos	GAC		Adiel Akplogan	NRO
Manal Ismail	GAC		Paul Wilson	NRO
Michael Niebel	GAC		Daniel Karrenberg	RSSAC
James Bladel	gNSO		Lars-Johan Liman	RSSAC
Wolf-Ulrich Knoben	gNSO		Patrik Fälström	SSAC
Milton Mueller	gNSO		Russ Mundy	SSAC

Draft ICG charter (1/2)

- Scope: "Arrangements required for the continuance of the IANA functions in an accountable and widely accepted manner after the expiry of the NTIA-ICANN contract"

- Transition plans to be developed in names, numbers, and protocol parameters communities – NOT by ICG

Draft ICG charter (2/2)

- Four tasks:
  - Act as liaison to all interested parties, including 3 communities
  - Assess outputs of 3 communities for compatability and interoperability
  - Assemble complete proposal
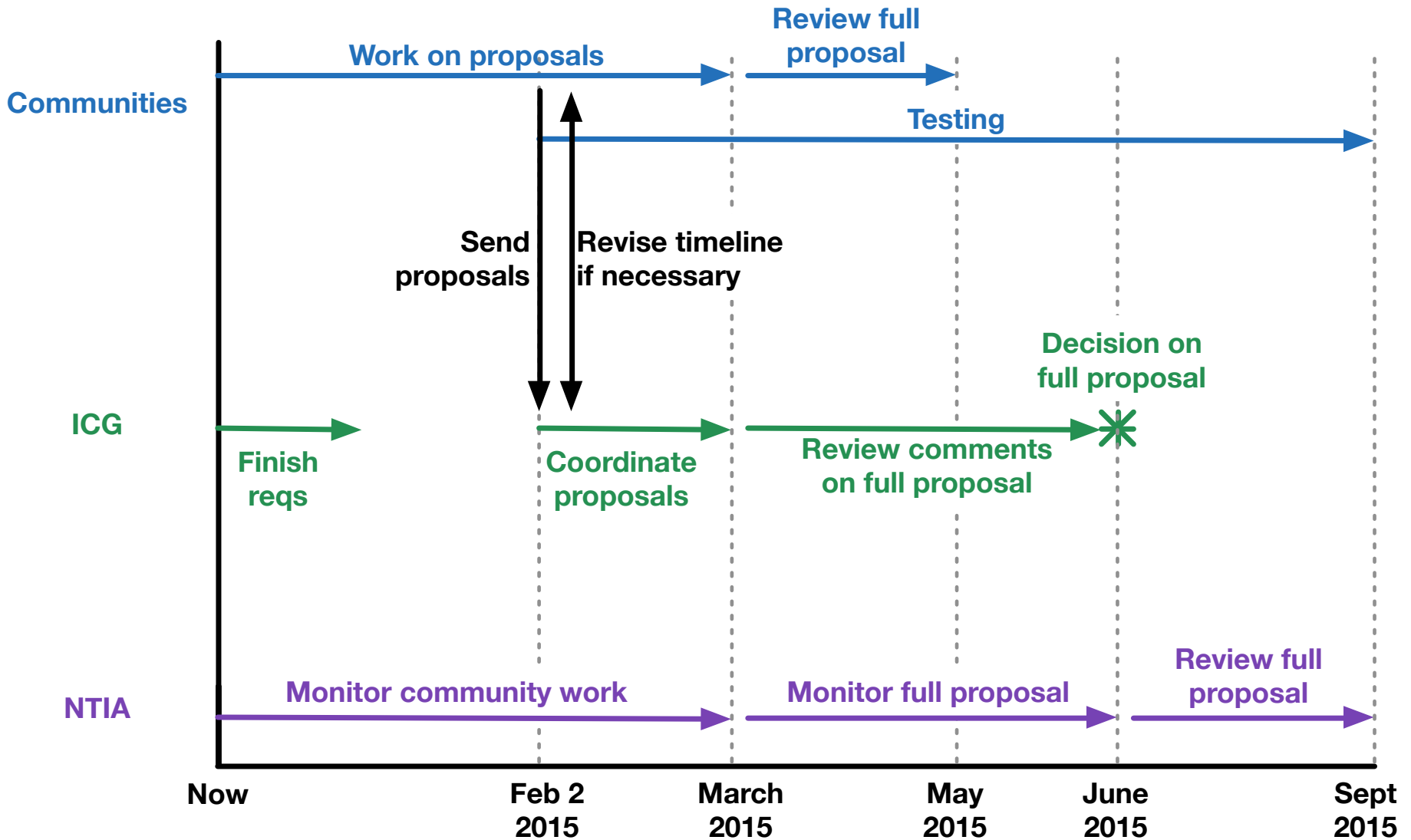 - Information sharing and communications

Draftier request to communities (1/2)

- Overview of current and (if different) proposed policy, implementation, and oversight
  - Processes
  - Entities involved and their composition
  - Dispute resolution/remediation processes
- Accountability
  - Communication, review, auditing
  - Entities involved
  - Contracts or formal relationships involved
  - Enforcement, remediation, and redress provisions

Draftier request to communities (2/2)

- Proposal development documentation
  - How proposal was developed
  - Assessment of consensus levels
  - How proposal has been tested or evaluated for workability
  - How NTIA's requirements are satisfied
  - Description of transition planning process

Even draftier timeline

Communities

Work on proposals

Review full proposal

Testing

Send proposals

Revise timeline if necessary

ICG

Finish reqs

Coordinate proposals

Review comments on full proposal

Decision on full proposal

NTIA

Monitor community work

Monitor full proposal

Review full proposal

Now

Feb 2 2015

March 2015

May 2015

June 2015

Sept 2015

Next steps

- Communities
  - Get going!
- ICG
  - Finalize charter, request to communities, overall timeline in August
  - Next F2F meeting early September at IGF

References

- Overview of ICG activities:
  https://www.icann.org/news/announcement-2014-07-16-en

- Statement from 1st ICG meeting:
  https://www.icann.org/en/system/files/files/draft-icg-statement-18jul14-en.pdf

- Draft ICG charter:
  https://www.icann.org/en/system/files/files/draft-charter-coordination-group-17jun14-en.pdf

- ICG Mailing list archives:
  http://mm.icann.org/pipermail/internal-cg/