

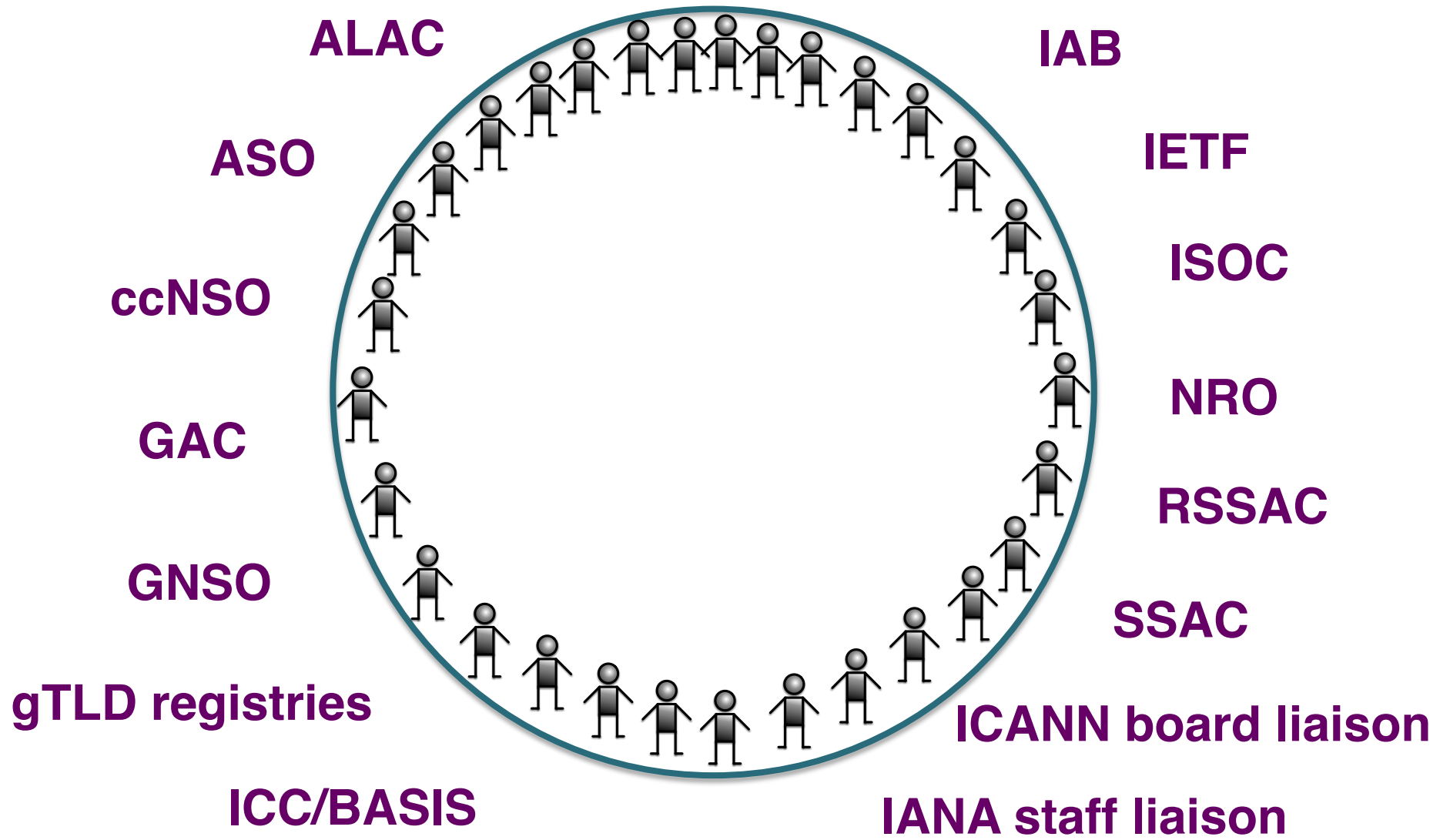
# **IANA Stewardship Transition Coordination Group (ICG)**

**October 2014  
ianacg.org**

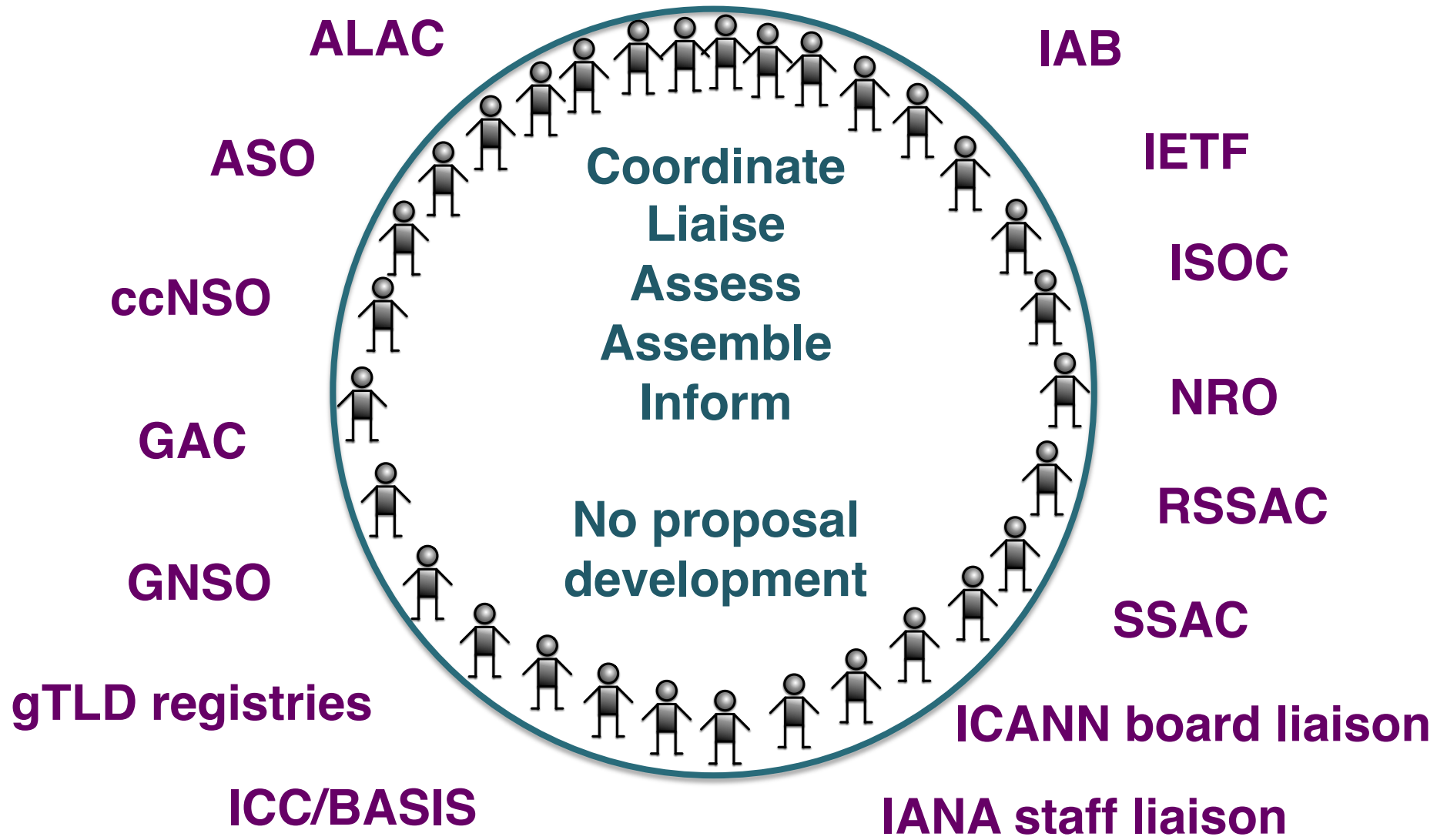
# Transition background

- In March 2014, NTIA:
  - Announced intention to transition stewardship of IANA functions.
  - Asked ICANN to convene global stakeholders to develop a proposal to transition the current role played by NTIA.
- ICANN-initiated community process resulted in creation of IANA Stewardship Transition Coordination Group (ICG)

# ICG



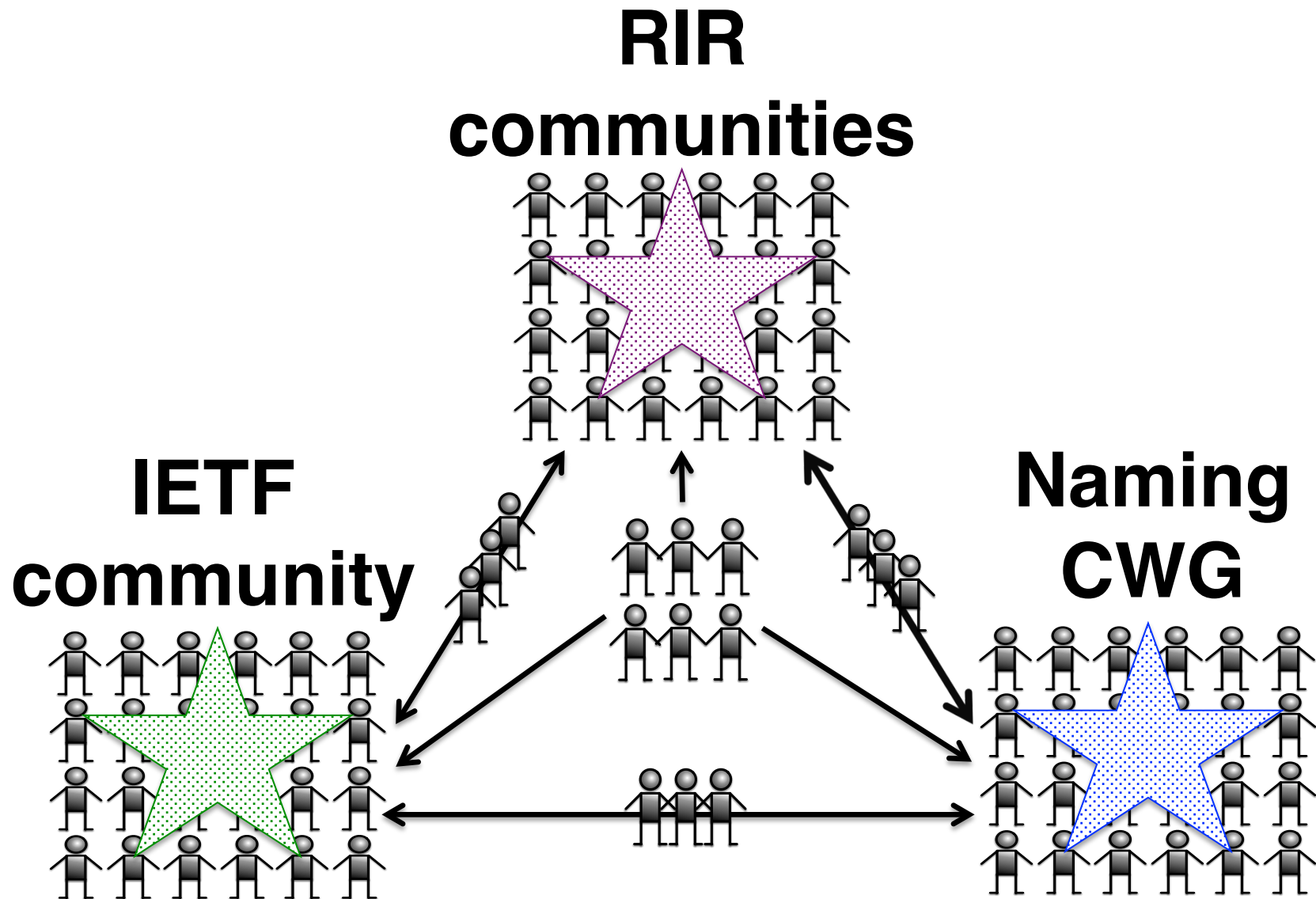
# ICG

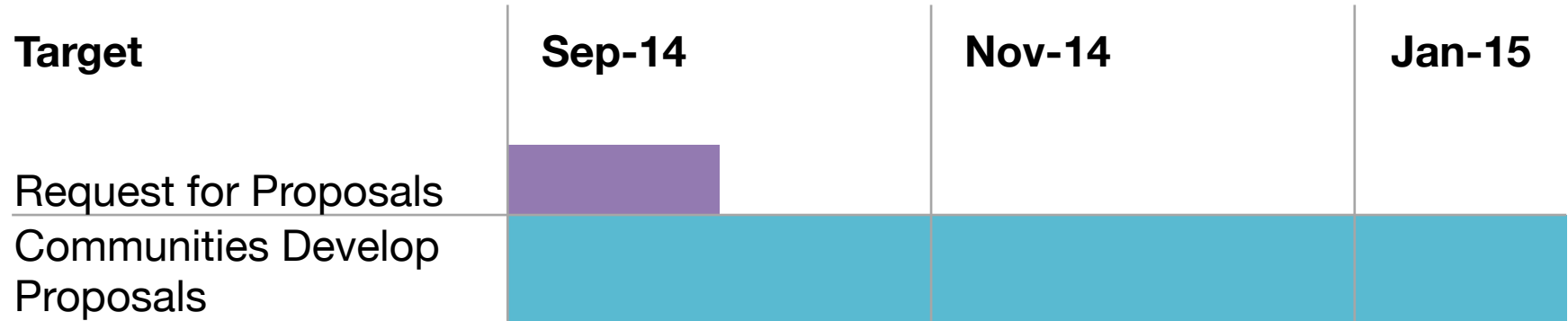


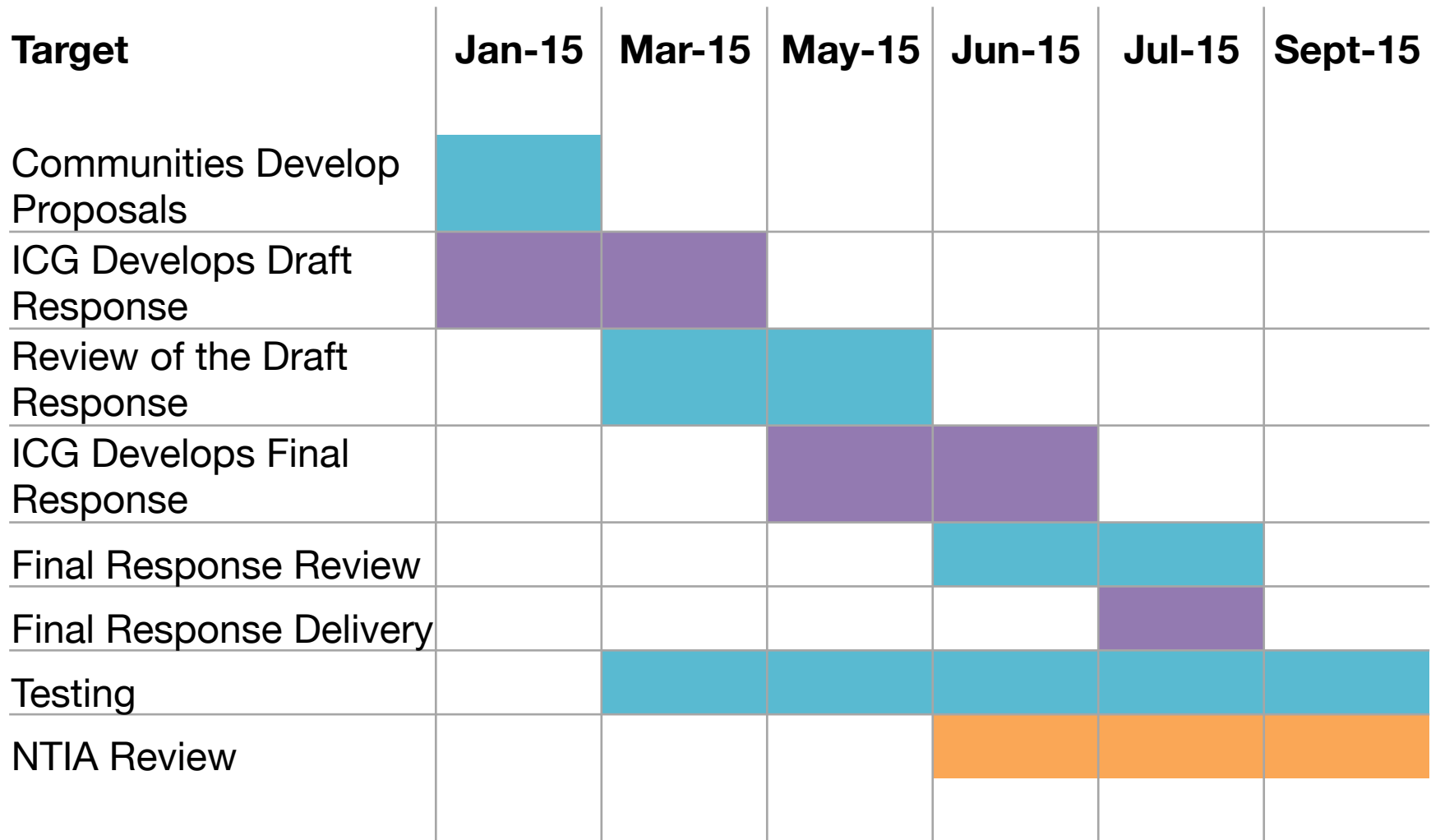
# Focus of transition

- IANA functions currently specified in NTIA contract. IANA activities related to:
  - Protocol parameters registry management
  - DNS root zone management
  - Internet numbers registry management
- Stewardship (not policy development, etc.)

# Transition proposal development



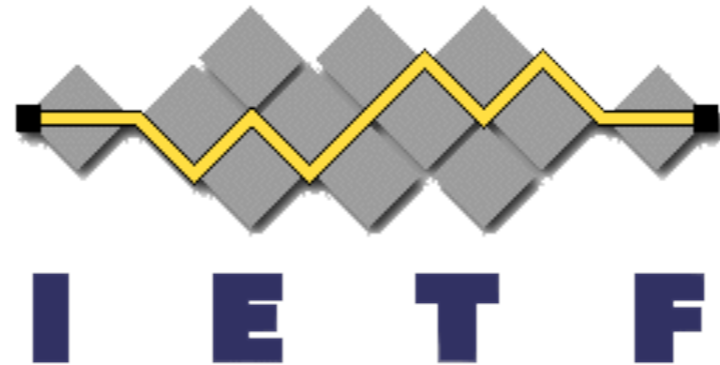






# References

- FAQ  
<https://www.icann.org/resources/pages/icg-faqs-2014-10-10-en>
- ICG Charter  
<https://www.icann.org/en/system/files/files/charter-icg-27aug14-en.pdf>
- RFP  
<https://www.icann.org/en/system/files/files/rfp-iana-stewardship-08sep14-en.pdf>
- Timeline
  - Description:  
<https://www.icann.org/en/system/files/files/icg-process-timeline-08sep14-en.pdf>
  - Graphic:  
<https://www.icann.org/en/system/files/files/icg-process-timeline-graphic-10sep14-en.xlsx>
- Mailing list archive:
  - <http://mm.icann.org/pipermail/internal-cg/>

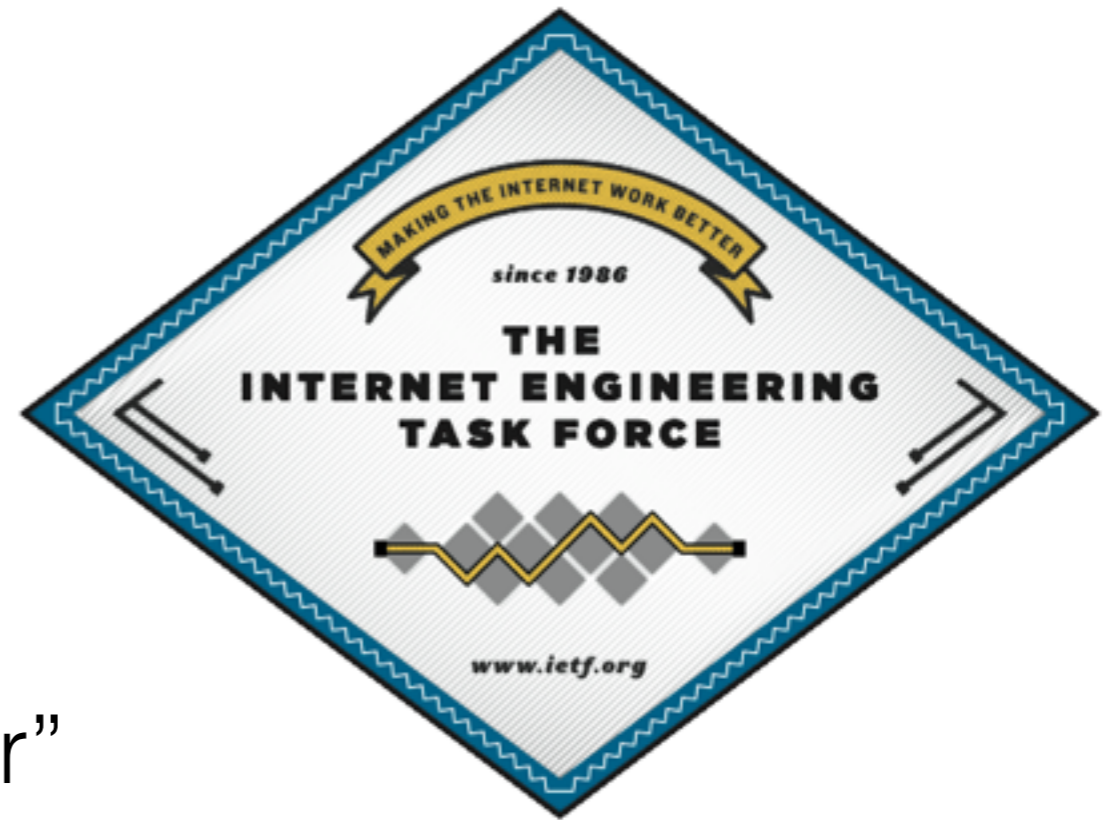


# IANA Transition @ IETF

ICANN-51

Jari Arkko, IETF Chair & Ericsson Research  
Russ Housley, IAB Chair & Vigilsec

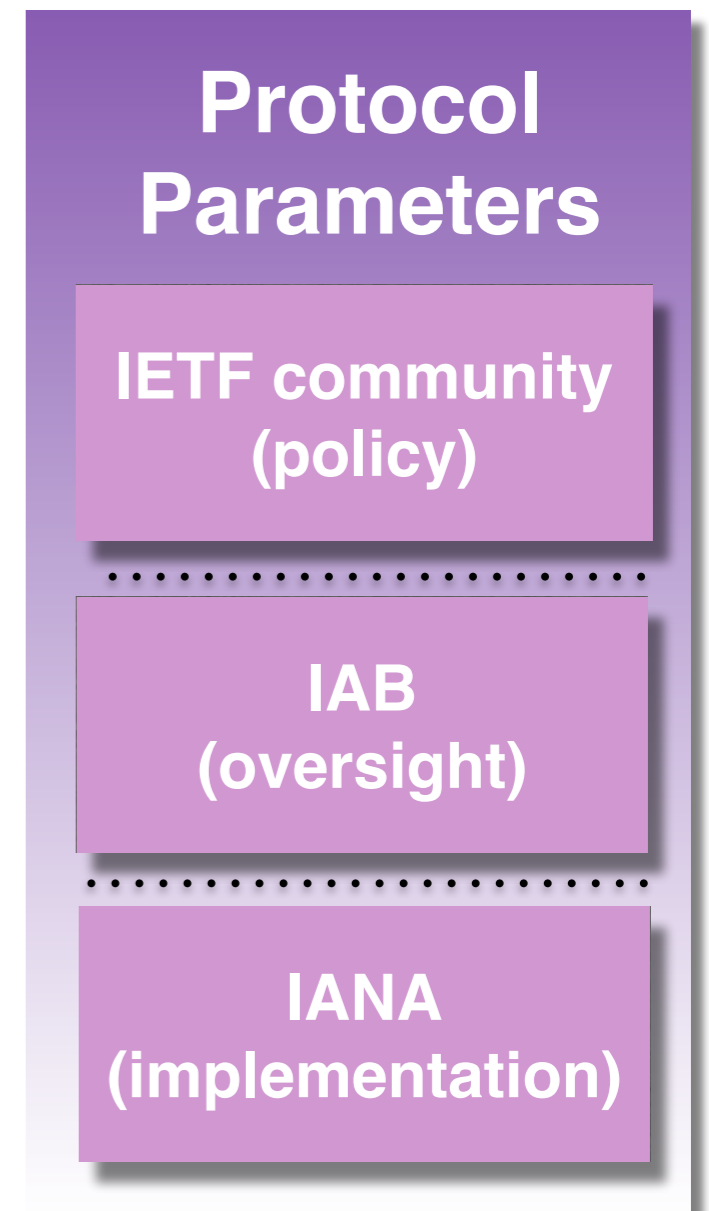
# IETF



- “Make the Internet work better”
- An independent standards organisation that works on core Internet technology — TCP/IP, HTTP, VoIP, ...
- Openness — anyone can participate, much of the work is done over the net
- Decisions based on community rough consensus
- Participants are individuals, not organisations

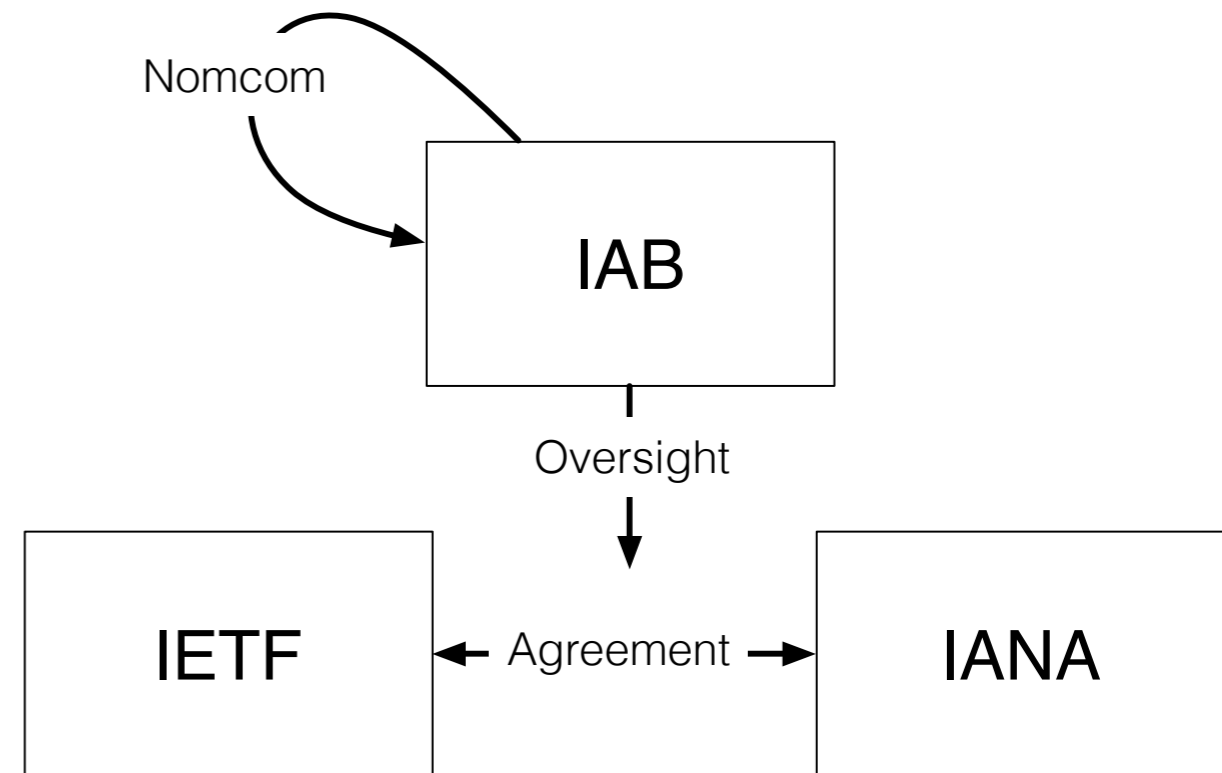
# IETF and IANA Roles

- Our standards require a registry of port numbers and other similar values
- Policy decisions for these allocations are at the IETF
- IANA arrangements have evolved over time



# How Do IETF and IANA Work Together?

- Agreements specify roles
- Accountability:
  - Problems within IETF are subject to our usual processes
  - Problems between IETF and IANA are subject to agreement processes
- Model has worked well for 15+ years, yearly improvements are made when needs/issues arise, no USG involvement



# IANA Transition for the Protocol Parameters

- Transition planning takes place at the IANAPLAN working group — a draft plan is under discussion
- IETF community is very clear that transition needs to stay within current operational model
  - No change to roles of organisations
  - No new organisation needed

# Please Participate!

- If you — anyone in this room — have thoughts on IETF part of the transition, please share them
- See <http://tools.ietf.org/wg/ianaplan>
- And <http://www.ietf.org/tao.html>