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

ALAC
ASO
ccNSO
GAC
GNSO
gTLD registries
ICC/BASIS
IAB
IETF
ISOC
NRO
RSSAC
SSAC
ICANN board liaison
IANA staff liaison
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
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<th>Sep-14</th>
<th>Nov-14</th>
<th>Jan-15</th>
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References

- FAQ

- ICG Charter

- RFP

- Timeline
  - Description:
  - Graphic:

- 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