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# IANA Stewardship & the RIPE Community

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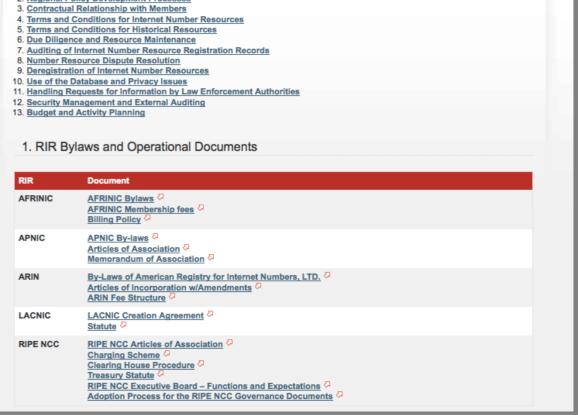








- Number Resource Organization (NRO) has published an RIR Governance Matrix:
  - https://www.nro.net/about-the-nro/rir-governance-matrix
  - Includes links to bylaws, policy development processes,
    operational procedures
    <u>IRE Pylaws and Operational Documents</u>
    <u>Regional Policy Development Processes</u>





#### • Very little policy at the global level

| Policy Title   | Comment  | Date Adopted        |
|--|--|---------------------|
| Global Policy for Allocation of IPv6 Address<br>Space  | This is the policy for allocating IPv6 blocks to RIRs  | 7 September<br>2006 |
| Internet Assigned Numbers Authority (IANA)<br>Policy for Allocation of ASN Blocks to<br>Regional Internet Registries | This is the policy for allocating Autonomous<br>System Number blocks to RIRs   | September<br>2010   |
| Global Policy for Post Exhaustion IPv4<br>Allocation Mechanisms by the IANA  | This policy defines the basis on which IANA will accept returns of IPv4 space to its reclamation pool and the basis on which it will allocate that space to the RIRs | 6 May 2012          |

#### IANA

- The Internet Assigned Numbers Authority (IANA)
  - Handles a small registry, including the global pools of Internet number resources
  - Executed by ICANN
  - Operated according to the global policies developed by the RIR communities
- ICANN acts as IANA operator under contract to a U.S. Government agency (NTIA)
  - Historical arrangement



- March 2014: NTIA announced intention to transition away from oversight of the IANA functions
- A global, multistakeholder process is underway to develop a proposal for future IANA arrangements
- Work occurring in all of the affected communities
  - Numbers (RIRs)
  - Names (TLD communities, country code and generic)
  - Protocol parameters (IETF)



## **Discussion in the RIPE Community**

- Discussion happening in each RIR community
  - RIPE Cooperation Working Group is the venue for this discussion in RIPE
  - RIPE 68 (May 2014) provided an early opportunity for community discussion
  - RIPE NCC also engaging community through events like ENOG, MENOG, Roundtable Meetings, Regional Meetings...
  - https://ripe.net/iana-discussions
- A draft community proposal will be shared on the Cooperation WG list ahead of RIPE 69
  - RIPE 69 takes place in London from 3-7 November 2014

# **Key Principles**

- Minimal operational change
  - A working model already in place
  - ICANN has provided excellent service as IANA operator
- RIR communities are ultimate stewards of number policy and registration
- No new structures; build on existing structures and relationships
  - Operational and policy relationships already clearly defined
  - No change to policy relationships currently being considered

### **Questions?**



