



IANA Stewardship Transition



2016-2023

PTI FY25 Priorities

Marilia Hirano Director, IANA Strategic Programs Continue to evolve RZMS, focusing on:

- Identify new types of TLD technical issues, and allow low severity issues to be self-dismissed by the customer without the need for IANA staff intervention.
- Implement passwordless authentication using new web authentication standards (e.g. passkeys)

Providing Root Zone DNSSEC management enhancements.

- Review the recommendations from the algorithm rollover study and coordinate implementation with the multistakeholder communities.
- Recommence the procedure for the next Key Rollover using next generation hardware security modules.

PTI Priorities continued

Ongoing significant operational improvements to the iana.org website

Evolve the Registry Workflow System

- Improve application forms.
- Provide mechanisms for assignee privacy.
- Validate authenticity of registry data through digital signatures.



The global coordination of the DNS Root, IP addressing, and other Internet protocol resources is performed as the Internet Assigned Numbers

thority (IANA) functions Learn mo

Domain Names	Number Resources	Protocol Assignments
Management of the DNS Root Zone assignments of CcTLDs and gTLDs) along with other functions such as the .int and arpa zones. • Root Zone Management Database of Top Level Domains • .int Registry · .arpa Registry	Coordination of the global IP and AS number spaces, such as allocations made to Regional Internet Registria: • IP Addresses & AS Numbers • Network abuse information	The central repository for protocol name and number registries used in many Internet protocols. • Protocol Registries • Apply for an assignment • Time Zone Database
IDN Practices Repository		

General Request for Assignments

There are many protocol parameter registries — to help us process your request as quickly as possible, please complete the following template. If we have further questions regarding your request, we will contact you.

Contact Name Required	
Contact Email Required	
Request Description	What type of assignment/registration are you requesting?
	Which registry are you requesting this assignment/registration be made in?
	If possible, please give a brief description of why you need this assignment/registration:
	Additional Information. Please include a reference to the specification or RFC (if available) that defines this number or name space:

• PTI Bylaws changes approved in August 2023:

- Extended current PTI Strategic Plan to end FY25.
- Aligned the PTI Strategic Plan period to ICANN's: FY26-FY30.
- Aligned the timing of PTI Operating Plan & Budget process to ICANN's.
- 2 Public Comment periods will open on December 12, followed by webinars to discuss:
 - ICANN & IANA FY25 OP&B
 - PTI OP&B

CALL TO ACTION:

Participate in the FY25 OP&B Public Comment from 12 December 2023 - 11 February 2024

Look out for a webinar invitation from ICANN planned for mid-December

We need your feedback

IANA 2023 Community Survey

Help the IANA team identify areas of focus for the upcoming year by filling out a brief survey. A couple of minutes of your time will greatly help us!





