IANA Stewardship Transition and PTI Overview

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IANA Stewardship Transition
What are the IANA functions?

ICANN was created to perform the IANA functions and has done so pursuant to a no-cost contract with the Department of Commerce for over 15 years.

These functions include:
- The coordination of the assignment of technical Internet protocol parameters
- The administration of certain responsibilities associated with Internet DNS Root zone management
- The allocation of Internet IP addresses
An Unprecedented Multistakeholder Effort
PTI Overview
Public Technical Identifiers (PTI) is an affiliate of ICANN that is responsible for performing the IANA functions and delivering the IANA Services, on behalf of ICANN. PTI implements agreed policies and principles developed by the ICANN multistakeholder community.
## PTI Overview

<table>
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<tr>
<th>Legal</th>
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<tbody>
<tr>
<td>☐ Nonprofit public benefit corporation</td>
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<tr>
<td>☐ ICANN is sole member</td>
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<tr>
<td>☐ Domiciled in California</td>
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<tr>
<td>☐ 501(c)(3) tax status</td>
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<tr>
<th>Organization</th>
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<tr>
<td>☐ Annual budget developed in consultation with the community</td>
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<tr>
<td>☐ 4-year strategic plan updated annually</td>
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<td>☐ Annual independent financial audit of PTI financials</td>
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<thead>
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<th>Operations</th>
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<tr>
<td>☐ Perform name, protocol parameters, and number services via contract and subcontract with ICANN</td>
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<td>☐ All resources required to perform services will be provided by ICANN</td>
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<tr>
<th>Board</th>
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<tr>
<td>☐ 5 directors appointed by ICANN</td>
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<td>☐ 3 from ICANN/PTI staff</td>
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<td>☐ Elected by ICANN NomCom process</td>
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<th>Officers</th>
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<tr>
<td>☐ President – Elise Gerich</td>
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<td>☐ Treasurer – Becky Nash</td>
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<td>☐ Secretary – Samantha Eisner</td>
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<th>Staff</th>
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<tr>
<td>☐ No change in personnel performing the IANA functions</td>
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<tr>
<td>☐ Existing IANA department staff seconded from ICANN to PTI</td>
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What Stays the Same?

- **The definition of the IANA functions**: Domain Names, Numbering Resources, and Protocol Parameters
- **The registries related to names, numbers and protocol parameters**: ✓
- **Individuals performing the work**: IANA Department staff are seconded to PTI
- **Location of the operational information**: The Operational reports of the IANA services will remain on iana.org
- **Methods for submitting changes or updates to the registries**: ✓
ICANN Ecosystem with PTI

- Review Committee
  - ASO
  - ICANN (subcontracted to PTI)
- CSC
- ICANN
- PTI

- IAB and IETF leadership
  - IETF
  - ICANN (subcontracted to PTI)

- DOMAIN NAMES
  - Oversight
  - Policy
  - Operations

- NUMBERING RESOURCES
- PROTOCOL PARAMETERS
The 2000 Memorandum of Understanding between ICANN and IETF remains in place for the performance of the protocol parameters services. Every year, ICANN and IETF negotiate a Supplemental Agreement. The 2016 version was signed at ICANN56.

As required by the ICG proposal, ICANN will subcontract the performance of the protocol parameters services to PTI.

ICANN will continue to be accountable for the performance of the protocol parameters services to the IETF.
Relationship between RIRs and PTI

As required by the ICG proposal, ICANN will subcontract the performance of the IANA number services to PTI.

ICANN entered into a Service Level Agreement with the RIRs for the performance of the IANA number services.

ICANN will be accountable for the performance of the IANA number services to the RIRs.
Empowered Community
Empowered Community Powers

The Empowered Community has nine powers to ensure the Internet Corporation for Assigned Names and Numbers (ICANN) Board and Organization are accountable:

- Reject Public Technical Identifiers (PTI) Governance Actions
- Approve Fundamental Bylaw Amendments, Articles Amendments and Asset Sales
- Recall the entire ICANN Board
- Appoint and remove individual ICANN Board directors (other than the President)
- Require the ICANN Board to re-review its rejection of recommendations from reviews relating to PTI
- Initiate a Community Reconsideration Request, mediation or a Community Independent Review Process
- The rights of inspection and investigation
- Reject ICANN Budgets, Internet Assigned Numbers Authority (IANA) Budgets, Operating Plans and Strategic Plans
- Reject Standard Bylaw Amendments
How Does The Empowered Community Use Their Powers?

The Empowered Community has a process to raise concerns with an action or inaction made by the ICANN Board or organization. This escalation process gives ICANN’s Supporting Organizations (SOs) and Advisory Committees (ACs) opportunities to discuss solutions with the ICANN Board.

What is the Empowered Community?
The Empowered Community is the mechanism through which ICANN’s SOs and ACs can organize under California law to legally enforce community powers. The community powers and rules that govern the Empowered Community are defined in the ICANN Articles of Incorporation and Bylaws.

Who can participate in the Empowered Community?
All of ICANN’s SOs, as well as the At-Large Governmental ACs, can participate in the Empowered Community including: the Generic Names Supporting Organization, the Country Code Names Supporting Organization, the Address Supporting Organization, the Governmental Advisory Committee and the At-Large Advisory Committee.
Seven Core Steps in the Escalation Process

1. A petition is initiated in a SO or AC
2. A petition is accepted by the SO or AC
3. The petition is supported by the SOs or ACs participating in the Empowered Community
4. A conference call is held with the ICANN Board to discuss the petition
5. A community forum is held with the ICANN Board to discuss the petition
6. The Empowered Community establishes if it wishes to use a community power
7. The Empowered Community advises the ICANN Board of its decision

Escalation of a concern can be stopped at any point if a threshold is not met or if a solution is found.