

# Draft IANA Functions and PTI FY24 Operating Plan and Budget

Community Webinar

11 & 12 August 2022

# Webinar Information

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This session is recorded



This session is scheduled to last 1 hour



Presentation is published here on [ICANN Finance and Planning Community Wiki page](#)



Q&A will be during and at the end of the presentation.  
Please feel free to raise your hand or type in the chat to ask questions

# Agenda

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**1**

**Planning Process  
Overview and  
Draft FY24  
Planning  
Assumptions**

**2**

**Draft PTI FY24  
Priorities**

**3**

**Draft IANA and  
PTI FY24  
Operating Plan  
and Budget  
Assumptions**

**4**

**Questions and  
Answers**

# Team

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**Becky Nash**  
*Planning*



**Marilia Hirano**  
*IANA Functions  
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**Victoria Yang**  
*Planning*



**Kirsten Crownhart**  
*Finance*



**Margaret Benavides**  
*Planning*



**Ted Gonzalez**  
*Finance*

# Opening Remarks

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**Kim Davies**

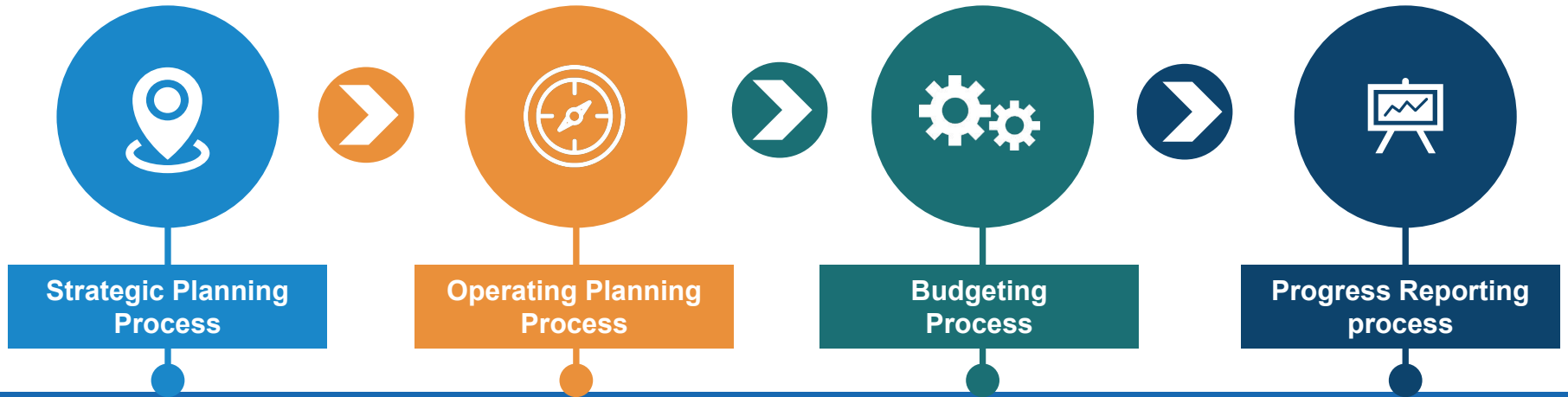
*Vice President of IANA Services*

*President of Public Technical Identifiers*

- We are seeking initial feedback to help formulate the Draft IANA and PTI Fiscal Year 2024 (FY24) Operating Plan and Budget (OP&B)
- This feedback is being obtained through:
  - Two community webinars (11/12 August 2022 UTC)
  - 1:1 engagement with various community groups
  - Public Comment period that will begin 15 September 2022

# Planning Process Overview and Draft FY24 Planning Assumptions

# Planning Process Overview



The process of defining the strategic direction, including its mission, vision, strategic objectives and goals

The process of determining key operating priorities and improvements to achieve the strategic plan

The process of allocating resources to planned activities, and prioritize activities as needed

The process of explaining the achievement via a series of mechanisms

# Bylaws Required Plans

## PTI Strategic Plan

### PTI Bylaws Section 9.3 (a)

*“The Corporation shall develop and annually update a four-year strategic plan that outlines the Corporation’s strategic priorities (the “Strategic Plan”). This Strategic Plan process may be run concurrently with the Annual Budget development process...”*

*PTI Bylaws*

## PTI Operating Plan and Budget

### PTI Bylaws Section 9.2 (a)

*“At least nine months prior to the commencement of each fiscal year, the Corporation shall submit to the PTI Board and the Board of Directors of ICANN (the “ICANN Board”) a proposed annual operating plan and budget for the Corporation’s next fiscal year (“Annual Budget”)*

*PTI Bylaws*

## IANA Operating Plan and Budget

### ICANN Bylaws Section 22.4 (b)

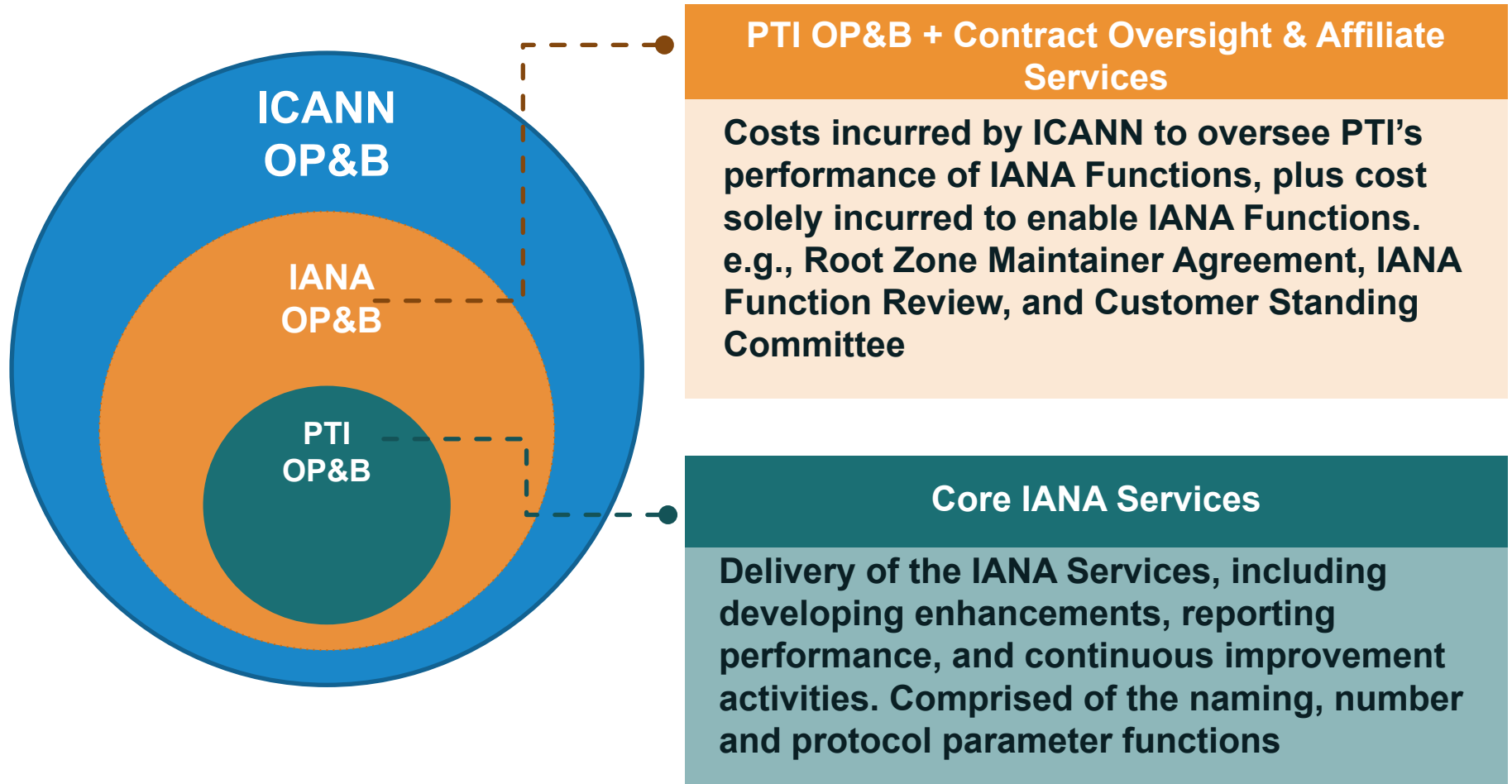
*“At least 45 days prior to the commencement of each fiscal year, ICANN shall prepare and submit to the Board a proposed annual operating plan and budget of PTI and the IANA department, .... (the “IANA Budget”)....”*

*ICANN Bylaws*



# Scope of The Plans

The PTI and IANA Operating Plan and Budgets (OP&B) are components of the ICANN Operating Plan and Budget



# Draft FY24 Planning Assumptions

## Strategic Objectives Remain Unchanged

The four year PTI Strategic Plan of FY21-FY24 (July 2020 to June 2024) correctly captures our FY24 strategic objectives

## Customer Satisfaction and Expectations

Ongoing customer satisfaction remains high, but there is a need to incrementally improve our services to maintain a high level of satisfaction

## Affordability Assumption

Funding for IANA remains a priority and ICANN will continue to support all expected expenses

## Face-to-Face Meetings and Engagement

Although there is still uncertainty, for planning purposes, the Draft FY24 plans assume business travel, face-to-face meetings and other engagement activity will have resumed

## Community Recommendation Work

Implementation work will be planned only as recommendations and policies move forward and reach the stage of Board approval, and will be prioritized through the planning prioritization process.

# FY24 IANA and PTI Planning Next Steps

Key Steps	When	Who	Comments
Community Consultations and Webinar	June - August 2022	Community	Stakeholder Engagements July; Two Community Webinars on 11 & 12 August 2022
Draft Operating Plan and Budget Development	July - August 2022	ICANN & PTI	Org Develops detailed Draft Operating Plan and Budget
PTI Board Reviews the Draft PTI OP&B	7 - 9 September 2022	PTI Board	At Least 9 Months Before Next Fiscal Year (Input to ICANN OP&B Per Bylaws)
IANA Draft OP&B Submitted to ICANN BFC	12 - 14 September 2022	ICANN BFC	
Draft OP&B Public Comment Period	15 September - 25 October 2022	Community	Public Comment runs for 40 days
Summary Report on Public Comment Published	November - December 2022	Org	
Plans Adoption	December 2022 - January 2023	PTI Board (PTI OP&B) ICANN Board (IANA OP&B)	Once the PTI Board adopts the PTI Plans, the IANA plans are submitted to the BFC for a recommendation to the ICANN Board for Adoption
Empowered Community Period	February 2023	Empowered Community	EC period is over the IANA OP&B

# Draft PTI FY24 Priorities

# PTI Overall Priorities

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## **IANA Website (iana.org) Improvements**

- FY22: Complete backend improvements as well as adding new services to report service availability, including scheduled maintenance periods and the ability to provide narrative around unexpected events
- FY23: Registry data searching, structured data improvements (e.g. machine parsable root zone database); public transparency for KSK security events; new News and Announcements section
- FY24: Significant site re-evaluation and redesign, including mobile accessibility

## **Operational Excellence & Engagement**

- Seek operational excellence recognition through the EFQM model (last recognition received in 2013)
- Reevaluate our Information Security Audit practices to ensure new systems and processes are placed in scope and that the SOC framework continues to meet our needs
- Develop the new PTI Strategic Plan after work to align with ICANN plan's timeline is finalized
- Maintain strong relationships with key stakeholders
- Educate broader Internet communities to establish trust that IANA is the proper home for enabling global interoperability through unique identifier coordination

# PTI Priorities – Naming

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## Root Zone Management:

- FY23: release of major new next gen platform
- FY23-FY24:
  - User experience improvements - deeper review of common interactions and identifying opportunities to make them simpler
  - New credential options (e.g multi-factor authentication)
  - Granular technical checks, with minor issues easier to evaluate and dismiss by managers
  - Implement new technical checks based on community engagement
  - Comprehensive API for TLD managers
  - Integrate feedback from community on next gen platform

## Root Zone KSK:

- FY23: R&D and engagement on algorithm roll
- FY24: Testing and new credentials for Recovery Key Share Holders
- FY23-FY24:
  - Next scheduled key rollover
  - Rotation of trusted community representatives with new volunteers
- Continuous effort: Equipment upgrades to key management facilities

# PTI Priorities – Protocol Parameters Function

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## Protocol Parameter Registry Workflow System (**Opal**)

- FY21: Much of the pre-work that has gone into Opal has created a solid foundation for this work
- FY22: Implementing workflow handling for Private Enterprise Number (PEN) registration and retire the current application tool
- FY23: Incremental improvements to the PEN registry and workflows. Opal to manage backend processing for all registries.
- FY24: Refresh the protocol matrix page and associated registry pages including searching and information hierarchies. Refresh submission forms

# PTI Priorities – Numbering Function

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- FY23/FY24 Modernize the Reverse DNS API
- FY23 Implement SLAs for reverse DNS
- FY23 IANA RDAP server for top-level allocations (also includes root zone)
- Continue to monitor RIR communities and evolving policies to be adaptable to future requirements
- We welcome input on further enhancements in this space



# Anticipated activities not included in the Draft Plans

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**The below activities are not included in the Draft FY24 Plans:**

- TLD variants
- Subsequent phases of RFC 9120 implementation (separation of .ARPA from root zone)
- Policy implementation
  - Subsequent Procedures for New gTLDs – Under study
  - Policy on IDN ccTLD Strings – Under study
  - ccTLD review mechanism (for delegation, transfer, appeals) – Under study
  - Root Server Governance evolution

# Draft IANA and PTI FY24 Budget Assumptions

1

## **IANA Functions Funding/ICANN Funding**

Funding of IANA Functions is provided solely from ICANN and is driven by the work performed or expenses

2

## **IANA Functions cash expenses**

Expenses are driven by the main cost categories of Personnel, Travel & Meetings, Professional Services, Administration, and Capital. Expenses are segregated into three cost pools: Direct Dedicated, Direct Shared, and Shared Services

3

## **IANA Functions contingency**

Contingency represents an amount of budgeted expense unallocated to specific activities or departments

# IANA and PTI Financial Trends

<b>PTI Budget in Millions, USD</b>	<b>FY23 Budget</b>	<b>FY22 Actual</b>	<b>FY21 Actual</b>
<b>FUNDING</b>	<b>\$9.8</b>	<b>\$8.1</b>	<b>\$7.7</b>
Direct Dedicated	\$5.1	\$3.8	\$3.5
Direct Shared	\$2.2	\$2.0	\$2.2
Shared Services	\$2.5	\$2.3	\$2.0
<b>TOTAL CASH EXPENSES</b>	<b>\$9.8</b>	<b>\$8.1</b>	<b>\$7.7</b>
<b>EXCESS/(DEFICIT)</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Average Headcount</b>	<b>23.5</b>	<b>21.6</b>	<b>21.0</b>
<b>IANA Functions in Millions, USD</b>	<b>FY23 Budget</b>	<b>FY21 Actual</b>	<b>FY21 Actual</b>
PTI Budget	\$9.8	\$8.1	\$7.7
IANA Budget (a)	\$0.6	\$0.6	\$0.6
<b>TOTAL</b>	<b>\$10.4</b>	<b>\$8.7</b>	<b>\$8.3</b>
<b>Average Headcount</b>	<b>23.5</b>	<b>21.6</b>	<b>21.0</b>

(a) IANA Budget includes the Root Zone Maintainer function, Customer Standing Committee, Root Zone Evolution Committee and IANA Naming Function reviews

**These costs are funded by ICANN Operations.**

*In millions, USD- unaudited – Scale and arithmetic inconsistencies are due to rounding to the nearest million*

# Description of PTI Costs by Cost Type

## Direct Dedicated

Wholly dedicated employees within PTI

For example:

- All cost of IANA Department, including request specialists, devOps team, Audit, Continuous Improvement Management

## Direct Shared

Specific staff and other allocations from other ICANN departments

For example:

- Key ceremony roles
- Dedicated IT operations and software developers from Engineering and Information Technology
- Dedicated staff support from legal, Board operations, finance, etc.

## Shared Services

Communal services used by whole ICANN org

For example:

- Ombudsman
- Human Resources
- Global Communications and Language Services

# Questions and Answers

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- ❖ Please raise your hand in zoom if you want to ask a question
- ❖ Unmute your microphone to ask questions when is your turn
- ❖ Mute your microphone when not speaking



- ❖ Type your questions in the chat