



IANAの監督権限移管と ICANNのアカウンタビリティ強化

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The U.S. Government's Announcement

14 March 2014: U.S. Government announces intent to transition its stewardship of the IANA functions to the global multistakeholder community.

- Asked ICANN to convene global stakeholders to develop a proposal
- Multistakeholder community has set policies implemented by ICANN for more than 15 years



The U.S. Government's decision:

- Marks the final phase of the privatization of the DNS
- Further supports and enhances the multistakeholder model of Internet policy making and governance

ICANN was asked to serve as a facilitator, based on its role as the IANA functions administrator and global coordinator for the Internet's Domain Name System (DNS).



Transition Requirements set by NTIA

NTIA has communicated that the transition proposal must have broad community support and address the following four principles:



Support and enhance the multistakeholder model



Maintain the security, stability and resiliency of the Internet DNS



Meet the needs and expectations of the global customers and partners of the IANA services



Maintain the openness of the Internet

NTIA also specified that it will **not** accept a proposal that replaces the NTIA role with a government-led or intergovernmental organization solution.



IANA Stewardship Transition Process

Establishment of a Coordination Group

- Has representation from all stakeholders
- The community self-selected its members
- Establish own working methods and modes of operation
- Encouraged to adhere to diversity standards
- Supported by an independent, non-ICANN staff secretariat

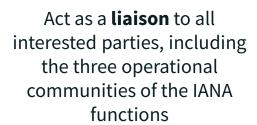
2 ICANN serves as a convener and facilitator of the process

Provides engagement and outreach, travel and additional support services



Main Tasks of the ICG







Assess the outputs of the three operational communities for compatibility and interoperability



Assemble a complete proposal for the transition



Information sharing and public communication



ICGの主なタスク









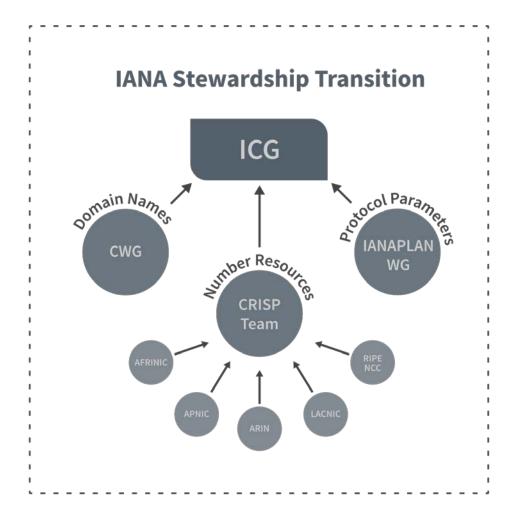


IANA機能に関する 3つの運用コミュニティを 含む全関係者との **リエゾン**として活動 3つの運用コミュニティが 出すアウトプットを **適合性と相互運用性**の 観点で評価

アウトプットを **とりまとめ**、1つ の移管提案に 情報共有と 公開による コミュニケーション



Request for Transition Proposal Structure



Domain Names:

Cross Community Working Group to Develop an IANA Stewardship Transition Proposal on Naming Related Functions (CWG-Stewardship)

Number Resources:

Consolidated RIR IANA Stewardship Proposal Team (CRISP Team)

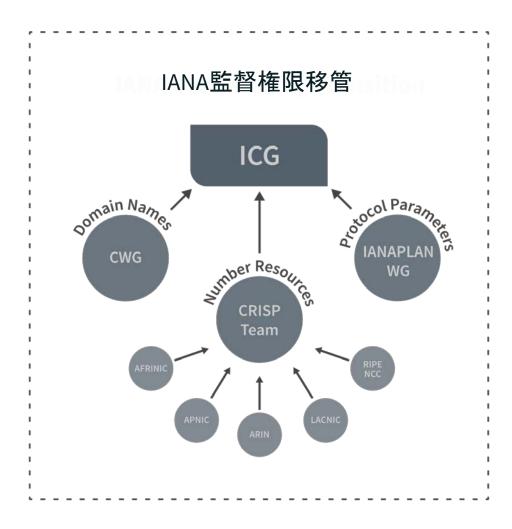
Protocol Parameters:

IANAPLAN Working Group (IANAPLAN WG)



移管提案依頼の構造





ドメイン名:

コミュニティ横断ワーキンググループ (CWG-Stewardship)が名前関連機能 のIANA監督権限移管提案を作成

番号資源:

IANA監督権限のRIR(地域インターネットレジストリ)統合提案チーム(CRISP Team)

プロトコルパラメータ:

IANAPLANワーキンググループ

(IANAPLAN WG)



Domain Names Community

The **CWG-Stewardship** is an open group of 142 people

Published a first draft proposal for public comment on 1 December 2014

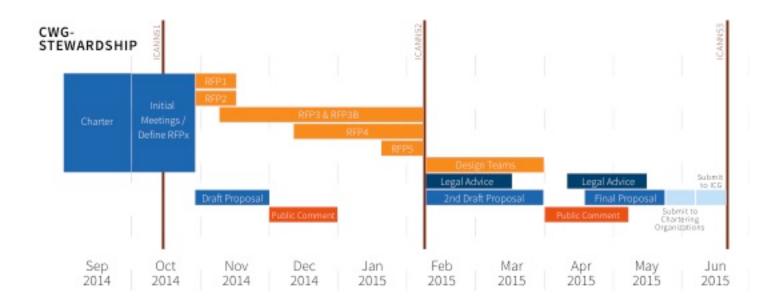
 After a review and analysis of the feedback from the public comment period, the group began to study alternative models that had not yet been fully considered

Aims to publish second draft proposal for public comment in early April

- Improved work methods since ICANN 52 in Singapore to focus on key elements of IANA relationships such as:
 - Service levels expectations;
 - Independent appeals process; and
 - Customer standing committee



CWG-Stewardship Timeline

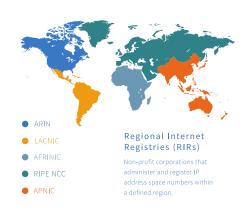


Key Dates:

- Holding a face-to-face meeting in Istanbul, Turkey (26-27 March 2015)
- 22-day public comment on 2nd Draft Proposal (Early April-Early May 2015)
- Develop Final Proposal within CWG-Stewardship (Early-Mid May 2015)
- Expected delivery of Final Proposal to ICG by ICANN 53



Numbering Resources Community



The five Regional Internet address Registries (RIRs) undertook community consultations in their respective regions from September to November 2014

The Consolidated RIR IANA Stewardship Proposal Team (CRISP Team) was developed to coordinate the production of a response to the RFP based these consultations

• 15 members, 3 from each RIR community

Submit its response to the RFP on 15 January 2015

Key elements of proposal:

- ICANN to continue as the IANA Functions Operator for the IANA Numbering Services via contract with the RIRs
- IPR related to the provision of the IANA services remains with the community
- Service Level Agreement with the IANA Numbering Services Operator
- Establishment of a Review Committee, with representatives of each RIR, to advise the NRO EC on the review of the IANA functions operator's performance and meeting of identified service levels



Protocol Parameters Community

Established an IANAPLAN Working Group to develop its response to the RFP

- Adopted an Internet Draft as a basis for developing a response
- Underwent IETF last call, and IESG approval
- A total of **10** drafts were produced over 9 months

Submit its response to the RFP on 6 January 2015

Key elements of proposal:

- No new organizations or structures are required Current system has worked well without any operational involvement from NTIA
- In absence of the NTIA contract, few new arrangements may be needed to meet the following expectations:
 - Protocol parameters registries are in the public domain
 - The IETF will continue management of the protocol parameter registry function as an integral component of the IETF standards process and the use of resulting protocols



Next Steps for the ICG

The ICG has now moved on to ICG Develops Draft Response (Step 2) in its analysis of the IANAPLAN WG and CRISP Team's proposals.

• Their intent is to revisit the Step 2 assessment process for all three proposals after they have received the CWG proposal

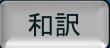
Once all proposals have passed the assessment criteria set out by the ICG, the group will assemble a single draft proposal.

While they wait for the CWG-Stewardship proposal, ICG members will:

- 1. Progress the two received proposals as far as possible
- 2. Engage respective stakeholder groups and communities in informal communication
- 3. Monitor CWG-Stewardship's progress closely and flag any issues
- 4. Refine the timeline once ICG has more information on when CWG proposal will be received



ICGの次のステップ



現在は**返答案作成(ステップ2)**の段階。IANAPLAN WGとCRISP Teamの各提案を分析中

○ CWG-Stewardshipの提案を受領後、3つの提案全てに対するステップ2の 評価プロセスを再度実施予定

全提案がICGの基準による評価を通過した後、ICGが統合提案のとりまとめ作業を開始

CWG-Stewardshipの提案を待つ間、ICGメンバーは:

- 1. 受領済みの2つの提案について可能な限り進める
- 2. 各利害関係者グループおよびコミュニティと非公式にコミュニケーション
- 3. CWG-Stewardshipの進捗を確認し、課題があれば注意喚起する
- 4. CWG-Stewardship提案をいつ受領できるかについて情報が入り次第、ICGのスケジュールを見直す



Enhancing ICANN Accountability

As initial discussions around the transition took place, the community raised the broader topic of the impact of the change on ICANN's accountability.

- The transition would end the U.S. Government's historical contractual relationship with ICANN
- This relationship has been perceived as a backstop with regard to ICANN's organization-wide accountability



ICANN launched a second process, parallel but interrelated with the IANA Stewardship Transition process, to examine from an organizational perspective how ICANN's broader accountability mechanisms should be strengthened to address the absence of the U.S. Government.



Enhancing ICANN Accountability Process

1 Establishment of a Cross Community Working Group

2 Scope of accountability work has two Work Streams

- Work Stream 1: Focused mechanisms enhancing ICANN accountability that must be in place or committed to within the time frame of the IANA Stewardship Transition
- Work Stream 2: Focused on addressing accountability topics for which a timeline for developing solutions and full implementation may extend beyond the IANA Stewardship Transition

3 Involvement of external Advisors

- The Public Experts Group has selected 7 Advisors to provide external expertise and best practices to help contribute to the dialogue
- These advisors do not participate in calls for consensus

4 Role of the ICANN Board

- Will consider the outputs from Work Stream 1 and Work Stream 2, on receiving the proposals will forward them promptly and without modification to NTIA
- A Board liaison is involved in discussions robustly, bringing the voice and experience of the Board into the development of recommendations



Existing ICANN Accountability Mechanisms

- Affirmation of Commitments
- 2 Affirmation of Commitments Reviews
- 3 Bylaws
- 4 Bylaws-Mandated Redress Mechanism
- Documentation for Board of Directors
- 6 Documented Relationships
- External Laws
- 8 General ICANN Operational Information
- 9 ICANN Board Selection Process
- 10 Organizational Reviews



ICANNのアカウンタビリティに関する既存の仕組み

和訳

- ①「責務の確認(AoC)」
- 2 AoCレビュー
- 3 ICANN付随定款
- 4 付随定款に基づく是正の仕組み
- 5 ICANN理事会への書類作成・提出
- 6 各種の文書化された関係
- 7 ICANN外の法律制度
- 8 ICANNの一般的なオペレーション関連の情報
- 9 ICANN理事の選定プロセス
- 10 組織に関するレビュー



CCWG-Accountability

There are currently 174 people in the Cross Community Working Group on Enhancing ICANN Accountability (CCWG-Accountability):



26 Members

Chartering organizationappointed members



148 Participants

Actively contribute to mailing list conversations and meetings



42 Mailing List Observers

Read-only access to mailing list

Designated Work Parties to organize its work:

Work Party 1 Community Empowerment

Work Party 2 Review and Redress

ST Work Party Stress Tests Work Party



CCWG-Accountability



ICANNのアカウンタビリティ(説明責任)強化に関するコミュニティ横断WG(CCWG-Accountability)の構成員は現在174名:



メンバー 26名 設立母体組織に任命され たメンバー



参加者 148名

メーリングリストでの会話 や会議に積極的に貢献



メーリングリストのオブ ザーバー 42名

メーリングリストへのリード オンリー・アクセス

作業構築のために以下の作業班を指定:

作業班1 コミュニティへの権限付与

作業班2 レビューと改善

ST作業班 ストレステスト



Storyboard/Work Flow of the CCWG

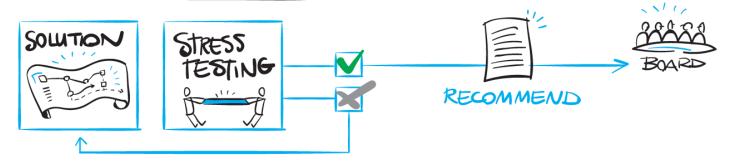
1 ESTABLISH STATUS QUO



2 DEFINE REQUIREMENTS



3 ENVISION SOLUTION





Working Parties



Work Party 1 – Community Empowerment

- Considering powers for the community to hold ICANN accountable
- Develop appropriate mechanisms to allow the community to exercise those powers



Work Party 2 - Review and Redress

- Considering enhancements to ICANN's existing accountability, new mechanisms and the creation of a standard for review and redress
 - Develop a standard against which ICANN's actions are evaluated



ST Work Party – Stress Tests Work Party

Developed a list of risks and a methodology for stress testing



Risks – Stress Testing

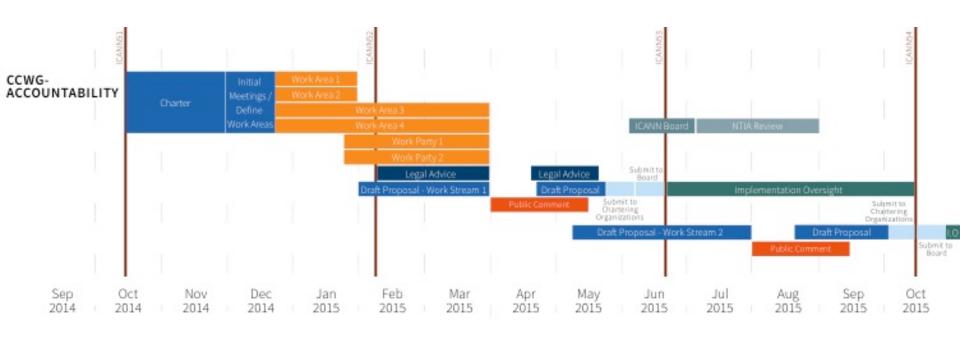
The work is structured to ensure that stress tests can be designed and carried out in a timely manner, so that the results can be analyzed before the transition.

25 risks consolidated into 5 categories of stress tests:

- Financial crisis or insolvency: ICANN becomes fiscally insolvent, and lacks resources to adequately meet obligations
- Failure to meet operational obligations: ICANN fails to process change or delegation requests to the IANA Root Zones, or executes a change of delegation over objections of stakeholders
- Legal/legislative action: ICANN is subject of litigation under existing or future policies, legislation or regulation. ICANN attempts to delegate a new TLD or redelegate a non-compliant existing TLD
- Failure of accountability: Action by one or more Board members, CEO, staff are contrary to mission or bylaws. ICANN is captured by one stakeholder segment
- Failure of accountability to external stakeholders: ICANN modifies its structure to avoid obligation to external stakeholders. ICANN delegates, subcontracts, or abdicates obligations to third party. ICANN merges or is acquired by unaccountable third party



Enhancing ICANN Accountability Timeline



Key Dates:

- Holding a face-to-face meeting in Istanbul, Turkey (23-24 March 2015)
- 22-day public comment on Work Stream 1 (Early April-Early May 2015)
- Work Stream 1 expected delivery of proposal for Board adoption by ICANN 53



Get Involved in the Discussion



Thank You and Questions

Website: https://www.icann.org



twitter.com/icann



facebook.com/icannorg

IANA Stewardship Transition

https://www.icann.org/stewardship

- Latest news and information on the IANA Stewardship Transition and ICG
- Community participation information
- Resources and archives from ICG meetings

Enhancing ICANN Accountability

https://community.icann.org/category/accountability

- Announcements and upcoming events



議論へのご参加を





ご清聴ありがとうございました

Webサイト: https://www.icann.org



twitter.com/icann



facebook.com/icannorg

IANA監督権限移管について

https://www.icann.org/stewardship

- ⊙ IANA監督権限移管およびICGに関する最新のニュースと情報
- ⊙ コミュニティの参加に関する情報
- ICG会議関連のリソースとアーカイブ

ICANNのアカウンタビリティ強化について

https://community.icann.org/category/accountability

- ⊙ ICANNのアカウンタビリティ強化プロセスおよびCCWGに関する最新のニュースと情報
- アナウンスとイベント予定

