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ASO AC – GAC Meeting

Deep Dive on Proposed ICP-2 (v2) Principles

12 November 2024

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INTRODUCTION

ICP-2: Criteria for Establishment of New Regional Internet Registries

- <https://www.icann.org/resources/pages/new-rirs-criteria-2012-02-25-en>
- The region of coverage should meet the scale to be defined by ICANN
- The new RIR must demonstrate that it has the broad support of the LIRs (ISP community) in the proposed region, given the need to avoid global address fragmentation
- Bottom-up self-governance structure for setting local policies
- Neutrality and impartiality in relation to all interested parties, and particularly the LIRs
- Technical expertise

ICP-2: Criteria for Establishment of New Regional Internet Registries

- Adherence to global policies regarding address space conservation, aggregation and registration
- Activity plan
- Funding model
- Record Keeping
- Confidentiality

ICP-2 Review Project

On 25 October 2023, the NRO EC* asked the ASO AC to help with two tasks aimed at strengthening the RIR system:

- (1) ICP-2 Implementation Procedures:** Review and advise the NRO EC on its draft of procedures for validating and addressing ongoing RIR compliance with ICP-2 (“Implementation Procedures”)
- (2) Strengthening ICP-2:** Establish and manage a process to update ICP-2 in 2024/2025 to provide the RIR system with better accountability to the Internet community

* The NRO EC is a body consisting of the CEOs of each of the Regional Internet Registries

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Proposed ICP-2 (v2) Principles

Governance

- **Authority:** Any proposal to recognize a Candidate RIR or to derecognize an RIR must originate from the NRO EC after a majority vote in favor of the proposal. ICANN shall have final authority to decide whether to adopt the proposal, subject to ICP-2, provided that ICANN has first consulted with and given substantial consideration to the input of each RIR.
- **Amendment:** ICP-2 may be amended upon the agreement of ICANN and all RIRs.
- **Rectification:** If an amendment to ICP-2 conflicts with an RIR's existing policies, practices, or bylaws, the amendment shall prescribe a reasonable but specific grace period for the RIR to bring its conflicting policies, practices, or bylaws into conformity with ICP-2 before the RIR may be considered non-compliant.

RIR Ecosystem

- **Coverage:** All RIRs shall jointly ensure that all areas on the globe continually receive RIR services.
- **Service Region:** The Region for which an RIR is responsible shall cover a large multinational geographic area and shall not overlap with that of another RIR.

RIR Lifecycle

- **Recognition:** A Candidate RIR must meet or demonstrate that it can meet all the requirements of an RIR specified in ICP-2 to be recognized as an RIR.
- **Operation:** An RIR, once recognized, must continually meet all the requirements specified in ICP-2 in an auditable fashion.
- **Derecognition:** An RIR that does not continue to meet all the requirements specified in ICP-2 may be derecognized as an RIR.

Recognition

- **Community Support:** Resource Holders in the Region that the Candidate RIR proposes to serve must broadly support recognizing the Candidate RIR as the RIR responsible for serving that Region.
- **Community Commitment:** A Candidate RIR must demonstrate that its community is willing to support the RIR, both financially and by actively participating in its governance.

Operation

- **Independence:** An RIR must be financially stable and independent.
- **Not-for-Profit:** An RIR must operate on a not-for-profit basis.
- **Corporate Governance:** An RIR must follow corporate governance procedures consistent with best practices in its jurisdiction.
- **Member-Controlled:** The majority of an RIR's governing body must be elected by the RIR's Members, and the governing body must maintain effective control over the RIR.
- **Community-Driven:** An RIR must maintain a community-driven policy development process that is open, transparent, neutral, and publicly documented.
- **Neutrality:** An RIR must operate and apply its policies in a manner that is neutral and consistent.

Operation (continued)

- **Transparency:** An RIR must maintain and publish comprehensive records of its governance, activities, and finances.
- **Audit:** An RIR must participate in regular audits by an external and independent auditor to ensure that it is continuing to comply with ICP-2.
- **Service:** An RIR must provide stable, reliable, secure, accurate, and accountable allocation, registration, and directory services, as well as related technical services, using standard protocols and specifications for cross-RIR compatibility.
- **Continuity:** An RIR must maintain continuity procedures and redundancies and participate in record sharing that would enable another RIR to perform its RIR services, if necessary.
- **Anti-Capture:** An RIR must maintain governance rules and controls to prevent itself from becoming captured.
- **Ecosystem Stability:** Each RIR must cooperate to ensure the ongoing operation and stability of the global Internet number registry system and must not operate or fail to operate in any manner that threatens such stability.

Derecognition

- **Remedial Bias:** ICANN and all other RIRs must provide all reasonable support, if requested, to assist an RIR to cure any failure to comply with ICP-2 before derecognizing the RIR.
- **Handoff:** A Derecognized RIR must cooperate with ICANN and other RIRs to ensure the smooth transfer of its operations to a successor or interim entity designated in any derecognition decision.

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Thank You