

ICANN | ASO

Address Supporting Organization

ARIN 57 | ASO AC Update

**RIR Governance Document Version 2 Update
(ICP-2 Review Process Update)**

Amy Potter, Vice Chair ASO AC



What about the NRO NC?

- The Number Resource Organization Number Council (NRO NC) fulfills the role of the Address Supporting Organization Address Council (ASO AC)
- This presentation is in an ASO template because it has also been provided in the ICANN context, in support of the ASO AC

ICANN ASO AC (Address Council)

What is it?	The Address Supporting Organization (ASO) was established by ICANN to advise on Internet number resource policy
How is it organized?	<ul style="list-style-type: none">• 15 members (3 from each RIR region)• In each region - two are elected, one is appointed by the RIR
How long do members serve?	Varies by region
What does it do?	<ul style="list-style-type: none">• Advises the ICANN Board• Oversees the Global Policy Development Process• Appoints two members to the ICANN Board (seats 9 & 10)• Appoints one member to the ICANN Nominating Committee
When does it meet?	<ul style="list-style-type: none">• Monthly virtual meetings• Annual in-person meeting
Focus of work	<ul style="list-style-type: none">• Conduct ICP-2 Review process• Conduct election for Seat 9 of the ICANN Board• Monitor and support Global Policy Development Process

2026 ASO AC Members



Saul Stein*
(AFRINIC)



Kevin Blumberg*
(ARIN)



Alyssa Quinn
(ARIN)



Amy Potter
(ARIN)



Akinori
Maemura*
(APNIC)



Nicole Chan
(APNIC)



Devesh Tyagi
(APNIC)



Esteban
Lescano*
(LACNIC)



Jorge Villa
(LACNIC)



Ricardo Patara
(LACNIC)



Hervé Clément*
(RIPE NCC)



Constanze
Bürger
(RIPE NCC)



Andrei
Robachevsky
(RIPE NCC)

* Appointed by RIR Board

Why revisit ICP-2?

1992	RIPE NCC established
1993	APNIC established
1997	ARIN established
1998	ICANN established
2001	ICANN adopted ICP-2
2002	LACNIC established
2005	AfriNIC established

- ICP-2 is nearly **25 years old**
 - The Internet has changed over the last quarter century
 - The relationships between RIRs and ICANN and between each other have changed
- Need to more explicitly provide for:
 - An RIR's **ongoing responsibilities**
 - Potential **derecognition** of an RIR that can no longer adequately provide for the needs of its numbering community

ICP-2 Review Project

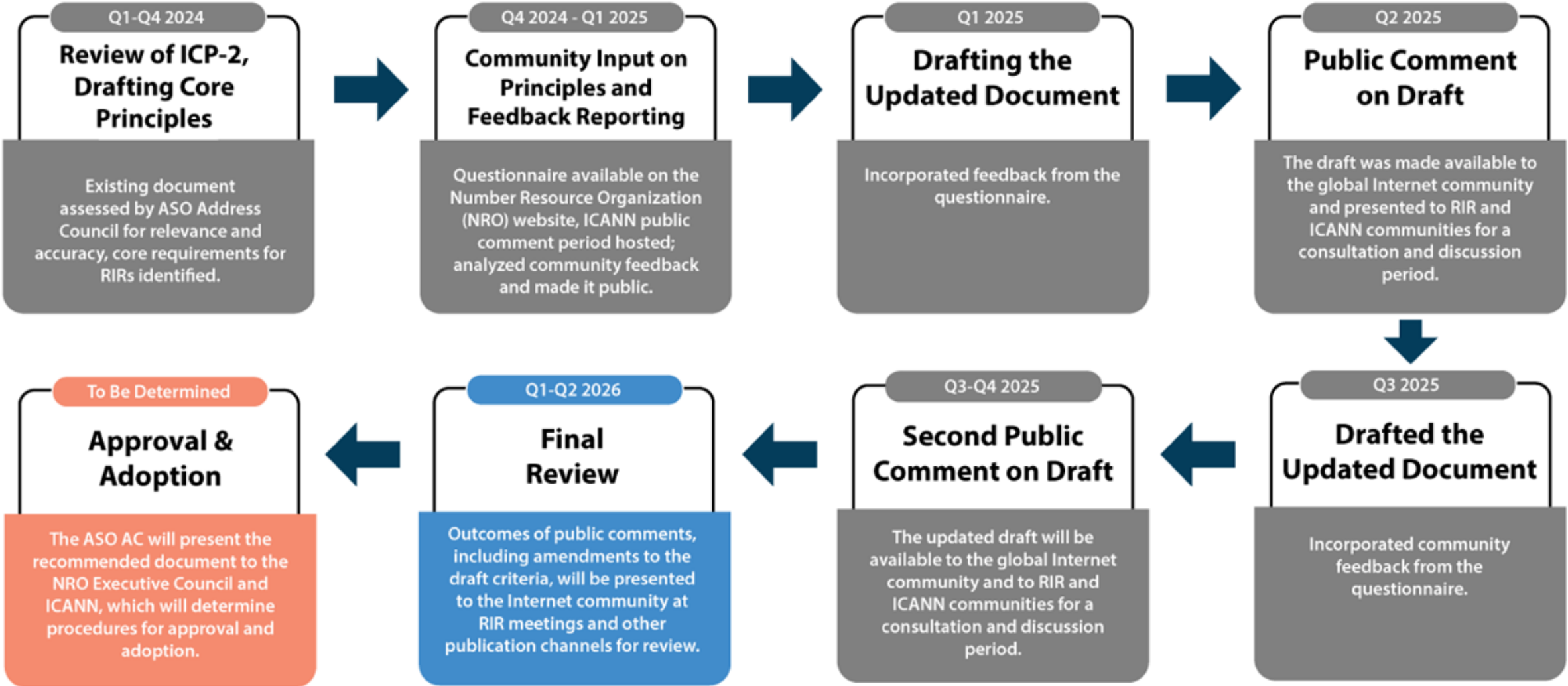
On 25 October 2023, the NRO EC* asked the ASO AC to help with two tasks aimed at strengthening the RIR System:

1. **ICP-2 Implementation Procedures:** Review and advise the NRO EC on its draft procedures for validating and addressing ongoing RIR compliance with ICP-2 ('Implementation Procedures')
2. **Strengthen ICP-2:** Revise ICP-2 to make the RIR system more accountable to the Internet community

Read more about the NRO EC at: <https://www.nro.net/about/executive-council/>

The ICP-2 Review Process Explained

In 2023, the ASO Address Council began reviewing Internet Coordination Policy 2 (ICP-2), which was developed in 2001 to set criteria for the establishment of new Regional Internet Registries. The review is needed to ensure the criteria remains relevant, accurate, and aligned with today's Internet landscape. Review of ICP-2 is an open and transparent consultation process, allowing participation from across the global Internet community.



ICP-2 Review Timeline

8 Oct 2024	ASO AC published a proposed set of 24 'core principles' to be included in the next version of ICP-2 ('Principles Document')
8 Oct – 6 Dec 2024	Public consultation on the ICP-2 Principles Document
Dec 2024 – Feb 2025	ASO AC reviewed community feedback on ICP-2 Principles Document received during public consultation
24 Feb 2025	ASO AC published ICP-2 Questionnaire Summary Report ('ICP-2 Principles Consultation Report')
14 Apr – 27 May 2025	ASO AC published 'RIR Governance Document' (Version 1) and launched community consultations
30 July 2025	ASO AC published 'RIR Governance Document' First Consultation Summary Report
28 Aug – 7 Nov 2025	ASO AC published 'RIR Governance Document' (Version 2) and launched community consultations
2 Feb 2026	ASO AC published 'RIR Governance Document' Second Consultation Summary Report
6 Feb 2026	ASO AC published Q1 Status Report of issues 'In progress' and 'In drafting'

Core Principles and Consultation

- The ASO AC drafted proposed principles that would form the basis of updating ICP-2
- Principles were shared with RIR and ICANN communities for feedback from 8 October to 6 December 2024
 - ICANN Public Comment: 14 responses
 - RIR Questionnaire: 298 responses
- Responses were analysed, and a summary report of the RIR Questionnaire was published in February 2025
 - Input from both processes was used to inform the drafting of the 'Governance Document for the Recognition, Maintenance, and Derecognition of Regional Internet Registries' (RIR Governance Document)



<https://www.nro.net/wp-content/uploads/ICP-2-Questionnaire-Summary-Report.pdf>

ICP-2 Principles Consultation Report

RIR Governance Document: Version 1

A comprehensive update to ICP-2, introducing detailed governance structures, operational requirements, and procedures for the full lifecycle management of RIRs, all developed through extensive community consultation.

The draft document:

- Clarifies scope and lifecycle management
- Formalizes governance structures
- Strengthens operational requirements
- Clarifies roles, responsibilities, and procedures



<https://www.nro.net/policy/internet-coordination-policy-2/rir-governance-document/>

'Governance Document for the Recognition, Operation, and Derecognition of Regional Internet Registries' (RIR Governance Document Version 1)

Version 2: Key Changes

- **Title:** Minor change to the title of the document
- **Preamble:** Expanded, explaining the goals of the document
- **Implementation Procedures:** Reference to separate 'Implementation Procedures' document that may provide further implementation details on any obligation
- **Recognition/Derecognition:** Additional protections in Recognition and Derecognition procedures for affected RIRs, including the possibility for a candidate RIR to be recognized on less than the unanimous approval of existing RIRs
- **Audits/Proposals:** New criteria for RIR members or ICANN to request ad hoc audits or propose derecognition
- **Emergency Continuity:** New 'Emergency Continuity' procedure to temporarily transfer an RIR's responsibility to an "Emergency Operator"



<https://www.nro.net/icp-2-rir-governance-document-v2>

'Governance Document for the Recognition, Operation, and Derecognition of Regional Internet Registries'
(RIR Governance Document Version 2)

Community Consultations

RIR Communities and ICANN Public Comment

Version 1

- Community Consultation 1:
14 April – 27 May 2025
- Summary of comments report:
<https://www.nro.net/wp-content/uploads/RIR-Governance-Document-Consultation-Summary-Report.pdf>

Version 2

- Community Consultation 2:
28 August – 7 November 2025
- Summary of comments report:
<https://www.nro.net/wp-content/uploads/ICP-2-Round-2-Consultation-Summary.pdf>

Where are we now?



Second Community Consultation Feedback Review

- NRO NC workshop held at LACNIC (Montevideo, Uruguay) to review community feedback
- All substantive issues are captured
- Q1 Status Report published to provide transparency and track drafting progress based on feedback received
 - Highlights topics still requiring discussion ('In progress')
 - Where an approach has already been agreed ('Drafting')
 - Those topics that have already been addressed or are out of scope and require no change



<https://www.nro.net/wp-content/uploads/RIR-Governance-Document-Version-2-Status-Report-Q1-2026.pdf>

The ASO AC is planning to finalize the document by Q4 2026

Topics 'In progress' and under drafting



Recognition (Unanimity minus one)

Background

- Current version allows for recognition of a Candidate RIR with one dissenting RIR under certain conditions

Feedback

- Conflict of interest among multiple RIRs
- Existing RIRs will be required to cooperate with any new RIRs
- Recognition process should account for effective coordination and cooperation
- Possibility that an RIR may be unable to act or take decisions on recognition

Status: Decision

- Agreement that the unanimity requirement is too strong
- Agreement that the process must consider possible conflicts of interest

In progress

- Drafting in progress on incorporating consideration of possible conflicts and lowering the threshold within the recognition process.

Recognition Review (Independent Third Party)

Background

- If the existing RIRs do not unanimously recommend recognition of a new candidate RIR, the candidate RIR may request an ICANN recognition review, potentially conducted by an independent third party

Feedback

- The document should prescribe minimum attributes of the independent third party
- Whether the qualifications for the third party should be in the implementation details instead of the RIR Governance Document
- ICANN may wish to evaluate whether it wishes to use a third party

Status: In progress

- Under discussion with ICANN whether use of a third party is necessary here.

Ad Hoc Audit

Background

- Can be initiated by:
 - Any RIR or group of RIRs;
 - A group of members of the impacted RIR (25% of RIR's total membership or 2,000 members, whichever is lower);
 - ICANN

Feedback

- Range of comments:
 - Lowering the threshold
 - Anti-capture mechanisms added

Status: Decision

- Agreed that regular audits and ad hoc audits have a different scope
 - Regular audits will occur at least every 5 years
- Agreed to change name of ad hoc audit to reflect they are a targeted compliance review
- Agreed on a process for a targeted compliance review

In progress:

- Drafting revised text

Emergency Continuity (Initiation and Renewal Procedures)

Background

- Procedures requires unanimous agreement of all other RIRs and ICANN

Feedback

- Concern that emergency measures could be extended without enough oversight
- Concern that threshold for initiating EC may be too high
- Unanimity requirement may be too high
- Concern that 90 days may be inadequate to recover from the emergency situation

Status: Decision

- Allow for affected RIR to initiate an Emergency Continuity for themselves
- Lower the threshold for initiation by ICANN and the other RIRs to less than unanimity
- No limit for renewals
- Text will allow the Emergency Operator to take a staged approach in providing the affected RIR Services

In Progress: Drafting revised text

Additional Items Under Drafting

- The document's structure is being reworked to add clarity and readability
- Audit obligations—regular audits are being moved to every 5 years in light of discussions around the frequency of ad-hoc audits (now called Compliance Reviews)
- Derecognition (rehabilitation as part of derecognition)

Looking ahead



ICP-2 Review Timeline (Upcoming)

The revised draft RIR Governance Document Process



Q1 2026	<ul style="list-style-type: none">• Status Report Q1 2026 shared at APNIC 61 and ICANN 85• In-person working group to start drafting final version of the RIR Governance Document at ICANN 85
Q2 2026	<ul style="list-style-type: none">• Status Report Q2 2026 shared at ARIN 57, LACNIC 45, and RIPE 92• In-person working group to continue drafting final version at ICANN 86
Q3-Q4 2026	<ul style="list-style-type: none">• Final version of the Document will be delivered to the NRO EC• Final version presented in the RIR meetings and ICANN 87
Q4 2026	<ul style="list-style-type: none">• Begin NRO and ICANN approval and adoption process



Questions?

Thank You