

2025-August-19: Minutes NRO EC Teleconference

FINAL

Date: Tuesday, 19 August 2025, 11:00 AM UTC

Attendees

Executive Council:

Hans Petter Holen (HPH)	RIPE NCC	Chair
John Curran (JC)	ARIN	Vice-Chair
Ernesto Majo (EM)	LACNIC	
Jia Rong Low (JRL)	APNIC	Treasurer

Observers:

Nirmal Manic (NM)	AFRINIC
Yogesh Chadec	AFRINIC
Vikesh Dabee (VD)	AFRINIC Receiver
Jeremy Harrison (JH)	APNIC
Joyce Chen (JC)	APNIC
Tom Harrison (TH)	APNIC
Nathan Harvey (NH)	APNIC
Bill Sandiford	ARIN
Nancy Carter	ARIN
Richard Jimmerson (RJ)	ARIN
Michael Abejuela (MA)	ARIN
Mark Kusters	ARIN
Ignacio Estrada (IE)	LACNIC
Eduardo Jimenez (EJ)	LACNIC
Alejandro Guzman (AG)	LACNIC

Carlos Martinez	LACNIC
Athina Fragkouli (AF)	RIPE NCC
Tim Bruijnzeels	RIPE NCC
Felipe Silveira	RIPE NCC
Sofia Silva	NRO

Secretariat:

Laureana Pavon (LP)	Minutes
German Valdez (GV)	Executive Secretary

New and Updated Action Items

New Action Item 250819-1: JRL to confirm the precise dates for the NRO EC f2f meeting in Jakarta during APRICOT 2026.

New Resolutions

R-20250819-1: The NRO EC resolves to contribute with 15,000 USD to AIS 2025. This cost will be split among the RIRs using the regular NRO distribution formula.

R-20250819-2: The NRO EC resolves to meet f2f in Jakarta during APRICOT 2026.

Agenda

1.- Welcome

2.- Agenda Review

3.- AFRINIC Update

4.- CFO NRO Budget Half Year Report

Nathan Harvey APNIC CFO, will do the report presentation.

5.- ICP-2 Review Update

6 .- AIS 2025

a) NRO Contribution to AIS

b) NRO EC Participation in AIS on ICP-2 Related Panel

7.- ICANN Topics

a) ICANN 84 Meeting Preparation

b) ASO/NRO representatives to Cross Community Group (CCG) on Review of Reviews

8.- Post-mortem report for RDNS zone distribution delays

9.- Marconi Society Collaboration request

10.- NRO RPKI Program Session

Sofia Silva, RIR CTOs, Tom Harrison (APNIC) and Tim Bruijnzeels (RIPE NCC) are invited to join at 12:00 PM UTC

- Update on RPKI Program progress
- 2026 pieces of work (for planning and budgeting)
- Follow up on message to Kim Davies on ROAs for IANA reserved space
- Discussion topic: Constraints Consensus solution
 - Confirm alignment on requirements
 - Walk-through of semantics of technical solution
 - Discussion:
 - Dealing with disputes on specific INRs
 - Support for adding/removing TAs

11.- RIR CEO Updates

12.- Minutes Review

- 2025-July-15: Minutes NRO EC Teleconference - DRAFT (Pending APNIC, ARIN, LACNIC, RIPE NCC)
- 2025-June-17: Minutes NRO EC Teleconference - DRAFT (Pending APNIC, ARIN, LACNIC, RIPE NCC)
- 2025-May-18: Minutes NRO EC Teleconference - DRAFT (Pending RIPE NCC)
- 2025-April-15: Minutes NRO EC Teleconference - DRAFT (Pending RIPE NCC)
- 2025-March-18: Minutes NRO EC Teleconference - DRAFT (Pending RIPE NCC)
- 2025-March-9: Minutes NRO EC f2f- DRAFT (Pending RIPE NCC)

13.- Next Meetings

a) NRO EC f2f Meeting.

a) Tuesday 16 September 2025 Teleconference

b) Tuesday 21 October 2025 Teleconference

c) Tuesday 18 November 2025 Teleconference

14.- Open Actions Review

15.- AOB

16.- Adjourn

Minutes

1.- Welcome

HPH welcomed everyone at 11:02 UTC.

2.- Agenda Review

The draft agenda was reviewed and approved as written.

3.- AFRINIC Update

Mr. Dabee provided an update on the AFRINIC Board election process, noting that an update is available on the AFRINIC website. He expects the election to be completed by 12 September.

He also provided a brief update about the ongoing court cases involving AFRINIC.

JC asked Mr. Dabee whether we have access to an escrow copy of AFRINIC customer and registry data we can access in case it's needed, to which Mr. Dabee replied that there isn't but that it is something AFRINIC can work on with ICANN and the other RIRs.

MA asked who the evoting provider would be, and Mr. Dabee replied that the Election Committee had been mandated to select an online voting system and have selected Voatz (<https://voatz.com/>). He trusts they have made the right choice.

MA also asked whether there is a list of members of the NomCom, and Mr. Dabee replied that the list has been shared on the AFRINIC website (<https://afrinic.net/constitution-of-new-afrinic-nomination-committee-2025>). At MA's request, he then explained how members of the NomCom are selected.

HPH then joined his colleagues in thanking Mr. Dabee for his work and wished him all the best with the election.

Mr. Dabee left the call at this time (11:19 UTC).

4.- CFO NRO Budget Half Year Report

NH presented the NRO Budget 2025 half-year report, which he shared on screen.

NH mentioned that current execution projection of the 2025 NRO budget will be around 2000 USD less than the total.

JRL suggested discussing the point HPH had brought up on the mailing list, i.e., recording in the minutes that the EC has agreed to deviate from the standard NRO distribution formula for the cost of sponsoring Sponsor the Africa Internet Summit 2025 (AIS'25).

All agreed and the following resolution was updated:

R-20250819-1:: The NRO EC resolves to contribute with 15,000 USD to AIS 2025. This cost will be split among the RIRs using the regular NRO distribution formula.

HPH thanked Nathan for his presentation. Nathan then left the call (11:30 UTC).

5.- ICP-2 Review Update

AF mentioned that the RIR lawyers are working on the input we received from the EC last week and the lawyers version will be ready for the EC tomorrow. If we want to publish the document next week, the EC will have to send it to the ASO AC on Thursday. Perhaps we can arrange a meeting this Friday with the ASO AC.

GV noted that he has been working with Herve Clement and co-chairs of the ASO AC trying to anticipate this and aiming to schedule a meeting on Friday 22 August 2025. Nick Nugent who held the pen for ASO AC draft will be available on Friday.

6.- AIS 2025

a) NRO Contribution to AIS

Already discussed under agenda item 4.

b) NRO EC Participation in AIS on ICP-2 Related Panel

HPH shared that the NRO EC had been invited to participate in an ICP2-related panel and asked for volunteers.

GV observed that remote participation would likely be provided for this panel (date and time of the panel: 01 October 2025, 15:00-16:00 UTC+0).

JC added that the topics the organizers would like the EC to address include an ICANN board motion. Because it is not our role to speak to such matters, he suggested replying that they should approach ICANN for that question.

After some discussion, it was decided that HPH would be part of the panel but would not comment on ICANN related matters

7.- ICANN Topics

a) ICANN 84 Meeting Preparation

GV provided an update on the preparations for ICANN 84. He shared and walked through the ASO AC and EC agenda, adding that it is still developing.

GV also noted that although not all CEOs will be attending, he would maintain the request for a room the RIR staff and ASO AC members who will be there.

GV mentioned there is a session with the GAC on Sunday afternoon. We have sent letters on behalf of the ASO Chair asking the At Large, RSSAC and ISPCP constituencies if they'd like a follow up session on the review of the RIR Governance document and we have confirmed HPH will deliver the ASO message during ICANN 84 opening ceremony.

All then discussed the session titled “RIRs at a Crossroads: Governance Gaps, Regional Challenges, and ICANN’s Role” and decided that if this session gains traction, then HPH will be the speaker.

After noting that not all CEOs would be traveling to ICANN 84, all wondered whether it would really be necessary to hold a second f2f meeting before the end of the year.

HPH explained that having a second f2f meeting is not mandatory and depends on the agenda, as the NRO EC usually sets the agenda and then decides its meetings.

JRL shared that discussing the revised ICP-2 document might be easier f2f.

HPH added that another big topic would be assessing our strategy and discussing our next strategic cycle.

After some further discussion, it was decided not to schedule another f2f NRO EC meeting in 2025 but instead schedule additional calls if necessary (e.g. related to the chair rotation, ICP-2, etc.).

The group then discussed options for a f2f meeting in 2026 Q1 and decided the following:

R-20250819-2: The NRO EC resolves to meet f2f in Jakarta during APRICOT 2026.

New Action Item 250819-1: JRL to confirm the precise dates for the NRO EC f2f meeting in Jakarta during APRICOT 2026.

b) ASO/NRO representatives to Cross Community Group (CCG) on Review of Reviews

Not discussed due to a lack of time.

8.- Post-mortem report for RDNS zone distribution delays

Not discussed due to a lack of time.

9.- Marconi Society Collaboration request

Not discussed due to a lack of time.

10.- NRO RPKI Program Session

Sofia Silva, RIR CTOs, Tom Harrison (APNIC), and Tim Bruijnzeels (RIPE NCC) joined at the meeting at 12:00.

Sofia provided a brief RPKI Program progress update and shared the 2026 Pieces of Work.

She then shared a draft of a follow-up on message to Kim Davies regarding ROAs for IANA reserved space (Action Item 250715-2: GV to request the RPKI to team prepare a response for Kim Davis re on ROAs for IANA Reserved Space ROAs with the team's proposal and send it to the EC for review before sending it).

The CEOs then discussed the proposed message. Because the CEOs had different understandings of what the response should be, it was decided that a substantial discussion was still needed.

JC observed that Kim Davies had asked about operation of a "AS0 ROAs for space for which IANA is responsible".

JRL suggested adding this language so it's clearer. EM agreed.

After some further discussion, all agreed that the response message should be adjusted to mention issuing AS0 ROAs and being more specific on the resources for which these ROAs will be issued (reserved space for which IANA is responsible). Once it is adjusted, it will be shared with the EC once again for approval.

Tim Bruijnzeels then shared an NRO TA Update. He said that, in a nutshell, the Steering Group believes we have a good understanding of how this works and how to implement it, but before sharing it with the IETF we want to make sure that everything is OK. He then presented the final list of requirements for the Constraints Consensus solution with the corresponding semantics.

HPH then asked whether the processes allow for reversal of inter-RIR transfers, as in the RIPE region, if you do a transfer, you cannot transfer that address space for two years. So, we need to be very careful that, if there is a need to reverse transfers, a policy update might be required.

JC observed that what we are talking about is actually the transfer of an INR between TAs, not the transfer of number resources between registries, which are two different things. He suggested updating the language accordingly.

Tim confirmed that they are definitely not trying to make transfer policy but simply trying to give the building blocks to support it.

After the completing his presentation on the technical solution, he shared his questions for the EC, the first of which was “Does the EC agree with the requirements?”

EM replied that he had discussed this with Carlos yesterday and has no relevant concerns.

JC said that ARIN is supportive of the proposal, as it provides a framework and a set of possible changes and transactions that envision everything we might go through. It's a hard situation because the technical team effectively has to create a range of possible actions absent a governance document between us that says exactly what all of the possible changes are. They have to reverse engineer that and make the technology for what could occur and what might have to occur, in advance. In his opinion, the technical team has done a good job, and he appreciates all the work.

JRL echoed JC's thoughts.

HPH noted that he relies fully on the technical advice from Tim and Felipe. If we iron out some of the potential policy versus technical implementation issues, we can make the technical implementation with the features that have been identified as necessary.

EM: had to leave the meeting at this time (13:00 UTC)

It was decided that work would continue on the Constraints Consensus draft, which will be shared with the EC for review once again in a couple of weeks.

HPH thanked Sofia and Tim for their presentations, and the RPKI team left the meeting (13:00 UTC).

11.- RIR CEO Updates

Not discussed due to a lack of time.

12.- Minutes Review

Not discussed due to a lack of time.

13.- Next Meetings

Not discussed due to a lack of time.

14.- Open Actions Review

Not discussed due to a lack of time.

15.- AOB

16.- Adjourn

Because the meeting had run past the scheduled time, the meeting was adjourned at 13:00 and the agenda items that were not discussed were carried over until next month.