

2019-Apr-16: Minutes NRO EC Teleconference

Date: Tuesday, 16 April 2019, 11am UTC.

Attendees

Executive Council:

Alan Barrett (AB)	AFRINIC	Chair
Axel Pawlik (AP)	RIPE NCC	Vice Chair/Secretary
Oscar Robles (OR)	LACNIC	
Paul Wilson (PW)	APNIC	
John Curran (JC)	ARIN	

Observers:

Pablo Hinojosa (PH)	APNIC
Sanjaya Sanjaya (SS)	APNIC
Richard Jimmerson (RJ)	ARIN
Ernesto Majó (EM)	LACNIC
Chris Buckridge (CB)	RIPE NCC

Secretariat:

German Valdez (GV)	NRO
Susannah Gray (SG)	NRO (Minutes)

Agenda

1. Welcome
2. Agenda Review
3. ASO Review
 - a) Strawman Proposal on the Future Structure of the ASO
4. Proposal for Inter-RIR Security Cooperation
5. Next Steps on RDAP Consistency
6. Internet Numbers Related ICANN How It Works Tutorial
7. reverse DNS Resolution
8. MAG Chair 2020
9. CG Reports
10. Next Meetings
 - a) F2F Meeting 25 May 2019

- b) 18 June 2019
- c) 16 July 2019
- 11. Minutes Review:
 - a) 2019 February 19 Minutes - DRAFT
 - b) 2019 March 19 Minutes – DRAFT
- 12. Open Actions Review
- 13. AOB
- 14. Adjourn

Resolutions

No resolutions were passed during this meeting.

New Action Items

The following action Items were assigned during this meeting:

New Action Item 20190416-1: AP to update the Proposal on the Future Structure of the ASO and circulate for comment (with the intention to publish the following week).
New Action Item 20190416-2: Secretariat to set up the NRO-security mailing list, prepare a space on the wiki and document list of names from 20190416-3 on wiki)
New Action Item 20190416-3: ALL to inform IT staff about the new Inter-RIR Security Cooperation initiative. Each CEO to provide a list of staff to be assigned to the nro-it group and to the NRO-security group.
New Action Item 20190416-4: AB to inform the ECG that the NRO EC discussed RDAP Consistency and that they should prioritize work on this, with the goal to complete this by the end of 2019 (tentative).
New Action Item 20190416-5: All to follow up with their respective IT teams after each NRO EC Teleconference to check progress on the RDAP Consistency Project (ongoing).
New Action Item 20190416-6: GV to contact CR to find out ICANN’s expectations in regard to the How It Works Tutorials series.
New Action Item 20190416-7: GV to send a note to AS (ASO AC Chair) thanking him for bringing the <i>ICANN How It Works Tutorials</i> request to the attention of the NRO EC, noting that RIR staff would continue the discussion on this matter with ICANN.
New Action Item 20190416-8: OR/JC to draft service level requirements for reverse zones to potentially add to the NRO-ICANN SLS and circulate in time for the F2F meeting in Reykjavik.
New Action Item 20190416-9: GV to draft a message for AB to send to the Legal Team outlining the NRO EC’s expectations for the F2F meeting and asking the team to also include Recommendation #18 in its ongoing review of Recommendations #1-17.

1. Welcome

AB welcomed the attendees.

2. Agenda Review

NRO/RIR Activities and Community Collaboration at IGF was added to AOB.

3. ASO Review

a) Update on ASO Future Structure Consultation.

GV noted that the Secretariat had updated the [Implementation Status Table](#) and had added an extra layer of detail to make it clearer which tasks were the ASO AC's responsibility and which were the NRO EC's responsibility.

b) Strawman Proposal on the Future Structure of the ASO

The NRO EC discussed the *Strawman Proposal on the Future Structure of the ASO*.

New Action Item 20190416-1: AP to update the Proposal on the Future Structure of the ASO and circulate for comment (with the intention to publish the following week).

4. Proposal for Inter-RIR Security Cooperation.

The NRO EC discussed the *Proposal for Inter-RIR Security Cooperation*.

PW explained that a new version had been circulated and noted that the proposed communication channels had been simplified:

- NRO-IRT (NRO incident response team): no mailing list required, direct communication between small set of designated RIR staff.
- NRO-SECURITY: a mailing list should be set up for a wider set of staff to discuss security issues and share information.

OR noted that he had no objections but that, as the document had only been circulated yesterday, he was waiting for input from his team and may have comments to share.

The NRO EC approved the document, noting that OR might still provide comments within the next few days.

New Action Item 20190416-2: Secretariat to set up the NRO-security mailing list, prepare a space on the wiki and document list of names from 20190416-3 on wiki).

New Action Item 20190416-3: ALL to inform IT staff about the new Inter-RIR Security Cooperation initiative. Each CEO to provide a list of staff to be assigned to the nro-it group and to the NRO-security group.

5. Next Steps on RDAP Consistency

The NRO EC discussed RDAP Consistency.

PW explained that the ECG was discussing RDAP Consistency. The RIR profile was under development and was available on the Github repository. To complete the profile, discrepancies needed to be identified and what course of action to take decided upon. The ECG was currently discussing implementation issues and any policy issues would be reverted to the NRO EC or the RSCG.

Once this was complete, each RIR would need to comply with the implementation. It was not clear how much work this would entail as yet. He noted that the ECG would discuss this further at their meeting during the IETF in July and proposed that the proposed target for completion be the end of 2019.

He continued that he thought it was important that the NRO EC endorses this work and that the ECG had a target to work towards. This work was also related to the discussion on the RIR Cooperation Agreement.

JC agreed that this was an important activity and noted that ARIN supported the proposal for technical RDAP coordination. RDAP had the potential for the five RIRs to operate one coordinated registry instead of five WHOIS servers/databases. He noted that it would be a shame if each RIR implemented RDAP but there was no coordinated registry for it at the end.

AB noted that AFRINIC also supported this proposal. However, as he did not yet know how much work was involved, he could not yet commit to getting the required work completed by the end of 2019.

AP and OR agreed with AB.

PW noted that, as the amount of work involved was not yet clear, no one could commit to a deadline. Instead, he suggested giving the ECG the target of the end of 2019 so that this activity is prioritized. And, when there was more information on the effort required, a deadline can be given.

OR agreed.

New Action Item 20190416-4: AB to inform the ECG that the NRO EC discussed RDAP Consistency and that they should prioritize work on this, with the goal to complete this by the end of 2019 (tentative).

New Action Item 20190416-5: All to follow up with their respective IT teams after each NRO EC Teleconference to check progress on the RDAP Consistency Project (ongoing).

6. Internet Numbers Related ICANN How It Works Tutorial.

AB explained that ICANN had asked the ASO AC whether it would like to contribute information on Number Resources to its How it Works tutorial series.

[Note: AP left the teleconference at 11.58 UTC].

The NRO EC discussed this.

JC asked if there was an implied cost commitment, such as needing to fly representatives to ICANN meetings two days earlier to participate in the Newcomer tutorial sessions. He was skeptical of the benefits of participating in this activity but did not strongly object.

PW noted that this was not a matter for the ASO AC but for the RIRs and that he supported this effort. He suggested that each RIR could send staff, if requested, from the RIR in the region where the ICANN meeting was taking place.

OR agreed. He added that each RIR could simply use their own regional training materials and that coordination across all five RIRs was not necessary.

AB noted that he was comfortable with each RIR handling content in its own region. He noted, however, that the ICANN request might not be the only request received and it might be useful to have a coordinated set of information for future requests. He suggested the CCG be tasked to put this together.

JC agreed with AB: ICANN would probably expect the information to be consistent throughout all regions and at each meeting. He suggested that the CCG be asked to gather the most appropriate information and create a standard presentation, which could be delivered by whichever RIR is local to a particular ICANN meeting.

OR noted that the ICANN Newcomer sessions were not overly structured and that the NRO EC should not allocate too many resources to this. He suggested using currently available materials from the local RIR for the ICANN 66/67 and see how it was received.

PW agreed with OR. He suggested available materials be shared on the wiki so that RIR staff/trainers can converge on a shared set of information. He added that there should be no requirement for an RIR to participate: if an ICANN meeting occurs in an RIR's region it could decide whether it wants to take part or not.

JC suggested that ICANN was asked what it expected the NRO to provide: it might have requirements on consistency, content or look and feel. He noted that the ASO AC Chair should be thanked for bringing this to the NRO EC's attention.

New Action Item 20190416-6: GV to contact CR to find out ICANN's expectations in regard to the How It Works Tutorials series.

New Action Item 20190416-7: GV to send a note to AS (ASO AC Chair) thanking him for bringing the ICANN *How It Works Tutorials* request to the attention of the NRO EC, noting that RIR staff would continue the discussion on this matter with ICANN.

7. Reverse DNS Resolution

The NRO EC discussed Reverse DNS Resolution.

New Action Item 20190416-8: OR/JC to draft service level requirements for reverse zones to potentially add to the NRO-ICANN SLS and circulate in time for the F2F meeting in Reykjavik.

8. MAG Chair 2020

The NRO EC discussed the MAG Chair 2020.

9. CG Reports

No CG Reports were given.

10. Next Meetings

a) F2F Meeting

Venue: RIPE 78 Reykjavik, Iceland

Date: 24 -25 May 2019

Proposed Agenda Topics

- ICANN scope of activities in number resources (JC, email 25 Feb, OCTO funded study)
- Discuss Strawman proposal on the ASO Future Structure Consultation text (AB Feb teleconference, ASO Future Structure Consultation)
- Discuss RIR Cooperation Agreement / Framework for Handling Personal Data (JC March teleconference).
- Discuss Draft Proposal for Inter-RIR Security Cooperation (new version to be circulated by APNIC).
[Document approved during April Teleconference]
- Discuss RDAP (PW, March teleconference, further information to be circulated by PW).
- Session with Legal Team:
 - Legal Status of IP Addresses (AB Feb teleconference)
 - ASO Review (legal implications for first 17 recommendations, ACTION ITEM 20190219-01)
- Fraud Handling Communication Framework
- *Reverse DNS Resolution – OR [new]*
- *NRO/RIR Activities and Community Collaboration at IGF – PW [new]*

OR asked why the legal team had been asked to review only the first 17 Recommendations.

AB noted that Recommendation #18 was still under discussion at the time of asking.

OR asked if the NRO EC could specify what it expected from the Legal Team regarding Recommendation #18. If the NRO EC had an idea of what should be presented to the community regarding the *Proposal on the Future Structure of the ASO*, a request to the legal team to provide advice on these items could be drafted.

AB agreed that the scope of what was asked of the legal team should be expanded

PW agreed that the legal team should be asked to also look into Recommendation #18.

JC suggested that the Legal Team be sent a message noting what information the NRO EC was expecting to see during the F2F meeting and that the team also needs to now include Recommendation #18 in its review. The NRO EC needs to provide the Legal team an overview of its expectations so the team can attend the F2F meeting fully prepared.

New Action Item 20190416-9: GV to draft a message for AB to send to the Legal Team outlining the NRO EC's expectations for the F2F meeting and asking the team to also include Recommendation #18 in its ongoing review of Recommendations #1-17.

b) 18 June 2019 (During AFRINIC Meeting)

c) 16 July 2019

11. Minutes Review

a) 2019 February 19 Minutes

Minutes approved. AB asked the Secretariat to publish the minutes from the February 19 Teleconference.

b) 2019 March 19 Minutes

Approval Pending.

12. Open Actions Review

AB noted that action items that require an email response should remain open until a reply had been received so the action can be easily tracked. The *In Progress* status should be used once the email has been sent and only changed to *Closed* when a response received.

ACTION ITEM 20190319-1: Secretariat to add additional status levels to the ASO Review Implementation Status Table to show that the ASO AC's part of the work has been completed.	CLOSED
ACTION ITEM 20190319-2: Secretariat to add an announcement to the NRO Website on the SOC 2 Audit Report, noting that no exceptions had been identified (quoting 6.2.3 of the SLA in the announcement).	CLOSED
ACTION ITEM 20190319-3: AB to send a note to IANA/PTI noting that the NRO EC agrees with the proposed new levels of registry details and to ask it to ensure that the 2018 delegations were included before publishing.	CLOSED
ACTION ITEM 20190319-4: OR to respond to ICANN noting that the NRO had no objections to paying the NRO Contribution before the end of ICANN's fiscal year, and to make the payment.	IN PROGRESS
ACTION ITEM 20190319-5: OR to respond to IGF-SA noting that the NRO would make its contribution as early as possible and to make the payment.	CLOSED
ACTION ITEM 20190319-6: PW to send further information about RDAP and what should be discussed further during the F2F meeting in Reykjavik.	OPEN
ACTION ITEM 20190319-7: AB to ask the RIR Legal Team to comment on the proposed Fraud Handling Communication Framework and report back to the NRO EC.	IN PROGRESS
ACTION 20181019-1: All to review/share with respective Boards the 'Framework for Personal Data in the Internet Numbers Registry System' and report back by end of the 2018.	IN PROGRESS
ACTION 20181019-3: JC to circulate an outline for an RIR Cooperation Agreement document by early 2019.	OPEN

13. AOB

- **NRO/RIR Activities and Community Collaboration at IGF**

PW suggested that this topic be added to the F2F meeting agenda. It was important to discuss the value of the NRO/RIRs' participation in, and activities at, the IGF as well as the value of the collaboration with other parts of community during IGFs.

14. Adjourn

The meeting was adjourned at 12.58 (UTC).