

To: Elise Gerich, IANA

<elise.gerich@icann.org>

28 February 2013

Subject: Consultation on Internet Number Resources
Performance Standards

Dear Elise,

On behalf of the five Regional Internet Registries (RIRs), please find our response below to the call for comments on the proposed performance indicators proposed by the IANA. We also note that discussion of performance indicators for those tasks performed by the RIRs would be best addressed in the community-based processes within each region.

Thank you for the opportunity to submit our comments.

Regards,



Paul Wilson

NRO Chair



IPv4 Allocation

Area	KPI	ICANN's internal target	NRO comment
Accuracy	Begin allocation once the trigger has been reached	100%	Need to clarify that the trigger means the activation of the recovered IPv4 pool as described in the Global Policy for Post Exhaustion IPv4 Allocation Mechanisms by the IANA (Ratified 6 May 2012)
Accuracy	Correct implementation of policy formula	100%	Good
Timeliness & Process Quality	Make allocations on the first business day of each allocation period	100%	Good
Transparency	Make ICANN's public announcement within two business days of updating the registry	100%	The announcement should be sent on the same day as the registry update. RIR statistics files get updated every day and it would be best if the ICANN's public announcement is made before any changes take place.

IPv6 & ASN Allocation

Area	KPI	ICANN's internal target	NRO comment
Accuracy	Policy is correctly implemented	100%	Good
Accuracy	Registry is updated before notifying requester of allocation	100%	Updating the registry and notifying requester of allocation should be done on the same day
Timeliness & Process Quality	No more than two replies to the requester: 1) AUTO-ACK from the ticketing system; 2) notification of allocation	100%	The two replies limit is too restrictive and may not be necessary as the RIRs are happy to engage in a correspondence should clarifications are needed.
Transparency	Make ICANN's public announcement about the allocation within two business days of updating the registry	100%	The announcement should be sent on the same day as the registry update. RIR statistics files get updated every day and it would be best if the ICANN's public announcement is made before any changes take place.

Consultation Questions

ICANN is seeking feedback on performance standards for the IANA Function related to allocation of Internet Numbers. Comments are welcome on any aspect of the performance standards, and specifically on the following questions:

Question	NRO Response
1. Are the KPIs and targets developed by ICANN meaningful performance standards for delivering the IPv4 allocation service, the IPv6 allocation service, and the AS Number allocation service?	See the comments on the individual KPI above
2. Are there other KPIs that might be good measures of successful performance of the IPv4 allocation service, IPv6 allocation service, and the AS Number allocation service?	<p>Yes. Additional KPIs could be added in the area of 1) Policy implementation, and 2) ARPA TLD support.</p> <p>Policy implementation:</p> <ul style="list-style-type: none"> - Implementation schedule announced within 'x' number of days after a global policy is ratified - Policy implementation progress are communicated regularly according to the project plan (100%) <p>ARPA TLD support:</p> <ul style="list-style-type: none"> - When there is a change of a /8 IPv4 block's administrator RIR due to an allocation or an inter-RIR transfer, the IANA IPv4 registry and in-addr.arpa zone will be updated within 'x' business days after receiving the instructions from both the old and the new administrator RIR
3. In what formats would you like the results reported to the community?	Results should be reported online in both human and machine readable format. The details of which is left to the IANA management, but the format specification should be publicly available on IANA's website.