

Actividades de IANA
LACNIC 21
Cancun, MX
May 2014



Visión global

- + Auditoría exitosa
- + Rendimiento
- + Nuevos gTLDs delegados
- + Encuesta de Servicio al Cliente
- + Revisión de los TCRs para root DNS
KSK
- + Aplicación de Política Global

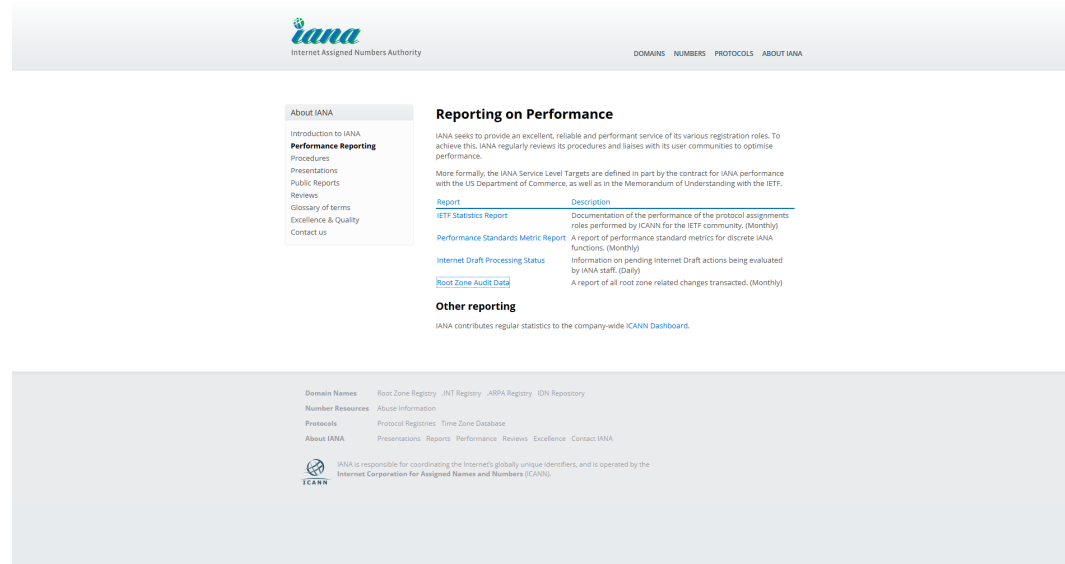
Auditoría Exitosa

- + Hemos completado con éxito la primera auditoría SysTrust (“SOC2”) de nuestros sistemas de gestión de registro de IANA.
- + Es un complemento a las auditorías SysTrust existentes sobre nuestra gestión clave de DNSSEC.

Rendimiento (1)

Nuestro portal de rendimiento ofrece la información de rendimiento detallada de las actividades de IANA.

<http://www.iana.org/performance>



The screenshot shows the IANA Performance Reporting page. At the top, the IANA logo and "Internet Assigned Numbers Authority" are visible, along with navigation links for DOMAINS, NUMBERS, PROTOCOLS, and ABOUT IANA. The main content area is titled "Reporting on Performance" and includes a table of reports. A sidebar on the left lists various IANA activities. At the bottom, there are links for Domain Names, Number Resources, Protocols, and About IANA, along with the ICANN logo and a brief description of IANA's role.

About IANA

- Introduction to IANA
- Performance Reporting**
- Procedures
- Presentations
- Public Reports
- Reviews
- Glossary of terms
- Excellence & Quality
- Contact us

Reporting on Performance

IANA seeks to provide an excellent, reliable and performant service of its various registration roles. To achieve this, IANA regularly reviews its procedures and liaises with its user communities to optimise performance.

More formally, the IANA Service Level Targets are defined in part by the contract for IANA performance with the US Department of Commerce, as well as in the Memorandum of Understanding with the IETF.

Report	Description
IETF Statistics Report	Documentation of the performance of the protocol assignments roles performed by ICANN for the IETF community. (Monthly)
Performance Standards Metric Report	A report of performance standard metrics for discrete IANA functions. (Monthly)
Internet Draft Processing Status	Information on pending Internet Draft actions being evaluated by IANA staff. (Daily)
Root Zone Audit Data	A report of all root zone related changes transacted. (Monthly)

Other reporting


IANA contributes regular statistics to the company-wide ICANN Dashboard.

Domain Names [Root Zone Registry](#) [JNT Registry](#) [ARPA Registry](#) [IDN Repository](#)

Number Resources [Abuse Information](#)

Protocols [Protocol Registries](#) [Time Zone Database](#)

About IANA [Presentations](#) [Reports](#) [Performance](#) [Reviews](#) [Excellence](#) [Contact IANA](#)

 IANA is responsible for coordinating the Internet's globally unique identifiers, and is operated by the Internet Corporation for Assigned Names and Numbers (ICANN).

Rendimiento (2)

Nuestro portal de rendimiento da la información de rendimiento detallado de actividades de IANA.

<http://www.iana.org/performance>

C.4.4 Performance Standards Report

This report is produced in accordance with Section C.4.4 of Contract Number SA130112CN0035 for ICANN's performance of the Internet Assigned Numbers Authority functions. This report is for the reporting period of February 1, 2014 - February 28, 2014.

Reporting Period

From: 1 February 2014
To: 28 February 2014

Summary

C.2.9.1 — Assignment of Technical Protocol Parameters	
C.2.9.2.a,b — Root Zone and WHOIS Change Requests	
Timeliness	Target met
Accuracy	Target met
C.2.9.2.c — ccTLD Delegation and Redelegation	
Timeliness	Target met
Accuracy	Target met
C.2.9.2.d — gTLD Delegation and Redelegation	
Timeliness (end-to-end)	Target met
Timeliness (new gTLD processing)	Target met
Accuracy	Target met
C.2.9.3 — Allocation of Internet Numbering Resources	
Accuracy (1)	Target met
Accuracy (2)	Target met
Timeliness and Process Quality (1)	Target met
Timeliness and Process Quality (2)	Target met
Transparency (1)	Target met
Transparency (2)	Target met

Rendimiento (4)

Nuestro portal de rendimiento ofrece la información de rendimiento detallada de las actividades de IANA.

Esto incluye todas las solicitudes de recursos de numeración de Internet.

<http://www.iana.org/performance>

C.2.9.3 — Allocation of Internet Numbering Resources

Key Performance Indicators

Metric	Target	Actual	Target Met
Accuracy (1) — Policy is correctly implemented.	100%	100%	✓
Accuracy (2) — Registry is updated before notifying requestor of allocation.	100%	100%	✓
Timeliness and Process Quality (1) — For a specific request, ICANN does not need to seek more than two iterations of clarification from the requesting Regional Internet Registry in order to correctly apply the registration policy.	100%	100%	✓
Timeliness and Process Quality (2) — Requests are to be completed within 7 days.	100%	100%	✓
Transparency (1) — Public announcement of an allocation is made on the same day as the allocation being recorded in the IANA registry.	100%	100%	✓
Transparency (2) — An implementation schedule for a new global policies under C.2.9.3 will be posted following ratifications within 14 days for simple policies, and 30 days for complex policies.	100%	100%	✓

Requests Performed

The following requests were completed under Section C.2.9.3 during the reporting period:

Data							Targets met				
Requester	Resource type	Request received	Clarifications	Registry updated	Requester notified	Announcement made	Accuracy (1)	Accuracy (2)	Timeliness and Process Quality (1)	Timeliness and Process Quality (2)	Transparency (1)
RIPE NCC	ASN	2014-02-27	0	2014-02-28 21:27:02	2014-02-28 21:55:11	2014-02-28 22:06:48	✓	✓	✓	✓	✓

Global Policy Implementation

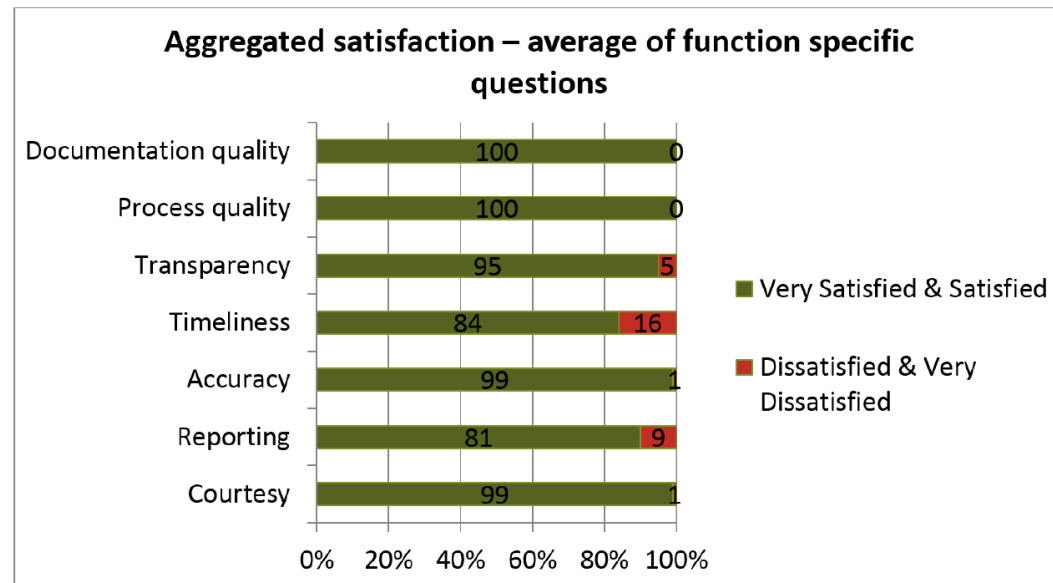
No global policy changes were completed during the reporting period.

Nuevos gTLDs delegados

- + 250+ nuevos gTLDs han sido delegados hasta el momento.
- + Se delegan aproximadamente 10 nuevos gTLDs por semana.

IANA Encuesta al Cliente - 2013 Resultados

- Extremadamente alta satisfacción reportada por los encuestados
- Seguimiento con los grupos de clientes para saber más acerca de cómo podemos mejorar la satisfacción
- Estamos trabajando para aumentar la participación en la encuesta 2014

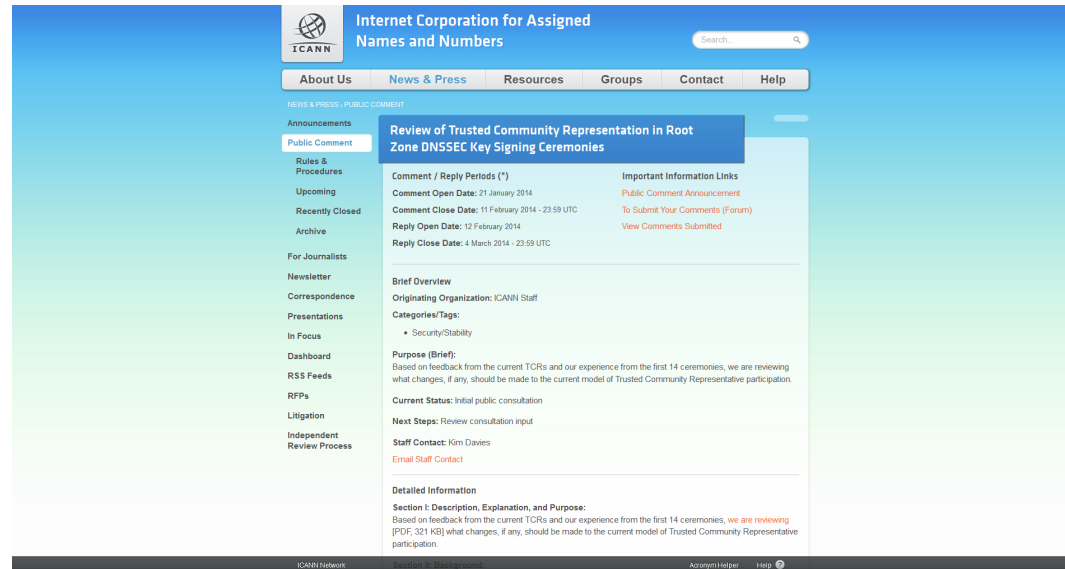


Revisión de representación de la comunidad de confianza (*Trusted Community Representation – TCR*)

Los TCR son voluntarios que supervisan la gestión de ICANN de la raíz KSK del DNS

Esta consulta cubre diversos temas relacionados con el actual modelo de TCR que incluye:

- Los límites de mandato
- Cómo reemplazar los TCR que se retiran
- Compensación



The screenshot displays the ICANN website's 'Public Comment' section for the 'Review of Trusted Community Representation in Root Zone DNSSEC Key Signing Ceremonies'. The page features a navigation menu with options like 'About Us', 'News & Press', and 'Resources'. The main content area includes a search bar, a list of 'Important Information Links' such as 'Public Comment Announcement' and 'View Comments Submitted', and a 'Brief Overview' section. The 'Brief Overview' section states that the review is based on feedback from current TCRs and the experience from the first 14 ceremonies. It also lists the 'Current Status' as 'Initial public consultation' and the 'Next Steps' as 'Review consultation input'. The 'Staff Contact' is identified as Kim Davies. A 'Detailed Information' section provides further context, mentioning that the review is based on feedback from current TCRs and the experience from the first 14 ceremonies, and that the review is currently in progress.

Aplicación de Política Global

This registry is also available in [plain text](#).

Registries included below

- [Current Recovered IPv4 Pool](#)
- [Allocations made from the Current Recovered IPv4 Pool](#)

Current Recovered IPv4 Pool

Registration Procedure(s)

Global Policy for Post Exhaustion IPv4 Allocation Mechanisms by the IANA (Ratified 6 May 2012)

Start address	End address	Returned by	Date recovered	Status
43.224.0.0	43.231.255.255	APNIC	2012-08	RECOVERED
43.236.0.0	43.239.255.255	APNIC	2012-08	RECOVERED
43.240.0.0	43.243.255.255	APNIC	2012-08	RECOVERED
43.245.0.0	43.245.255.255	APNIC	2012-08	RECOVERED
43.246.0.0	43.247.255.255	APNIC	2012-08	RECOVERED
43.248.0.0	43.251.255.255	APNIC	2012-08	RECOVERED
43.252.0.0	43.252.255.255	APNIC	2012-08	RECOVERED
43.254.0.0	43.255.255.255	APNIC	2012-08	RECOVERED
45.2.0.0	45.3.255.255	ARIN	2012-06	RECOVERED
45.4.0.0	45.7.255.255	ARIN	2012-06	RECOVERED
45.8.0.0	45.15.255.255	ARIN	2012-06	RECOVERED
45.16.0.0	45.31.255.255	ARIN	2012-06	RECOVERED
45.32.0.0	45.63.255.255	ARIN	2012-06	RECOVERED
45.64.0.0	45.127.255.255	ARIN	2012-06	RECOVERED
45.128.0.0	45.255.255.255	ARIN	2012-06	RECOVERED
66.218.132.0	66.218.133.255	ARIN	2012-06	RECOVERED
66.251.128.0	66.251.191.255	ARIN	2012-06	RECOVERED
72.44.16.0	72.44.31.255	ARIN	2012-06	RECOVERED

Espacio de direcciones IPv4 recuperado:

<http://www.iana.org/assignments/ipv4-recovered-address-space/ipv4-recovered-address-space.xhtml>

El registro será declarada "activo" tan pronto como uno de los RIRs nos notifique que han llegado a su último /9 ... probablemente muy pronto.

Hemos desarrollado una herramienta en línea de comandos para seleccionar las direcciones para cada asignación

Pruébalo aquí:

<https://github.com/icann/ipv4-recovery-algorithm>

Gracias.
¿Preguntas?

