LAC-2009-09
Modificación 2.3.3.3

DIRECT ALLOCATIONS TO ISPs

DISTRIBUCIONES INICIALES A ISPs

Current Policy

2.3.3.3. *Direct Allocations to Internet Service Providers*

LACNIC may grant this type of allocation to those organizations that meet the following requirements:

The organization is currently multi-homed or will be multi-homed in the near future (have subscribed contracts or letters of intent with their access providers).

Submit a detailed description of their network topology.

Submit a portfolio with a detailed description of the services the organization will offer.

Submit a detailed plan of the deployment of address space utilization for three, six, and twelve months.Submit a copy of receipts or purchase orders for the equipment that will support the services described above.

It should be noted that this type of allocations shall be handled as exceptions and are not covered by the response times guaranteed for processing normal IPv4 address applications.

For these allocations LACNIC may, at any time, request additional information to help justify a minimal allocation.

Política Actual

2.3.3.3. Direct Allocations to Internet Service Providers

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ISSUE

- In order to make BGP Interconnections an ISP needs IP portable IP addresses and ASN
- There might not be additional upstream providers in a country (monopolies)
- An ISP could want to connect to an IXP but does not plan to have additional transit providers

PROBLEMA

- Es necesario tener bloques propios y AS para poder hacer interconexiones
- No siempre hay multiples proveedores de transito disponibles en un país
- Es posible que un ISP necesite conectarse a un IXP pero no quiera tener mas de un upstream

Resumen de la Propuesta

Permitir a los proveedores de servicio Internet acceder a bloques propios (Distribuciones Directas) en los casos que requieran establecer interconexiones con otros proveedores. Ademas, eliminar la justificación basada en el nivel de inversión y eliminar la referencia al caracter "excepcional" de la solicitud.

Proposal Summary

To allow Internet Service Providers to obtain blocks of their own (Direct Allocations) in those cases that require establishing interconnections with other providers. In addition, to eliminate the justification based on investment levels and the reference to the "exceptional" nature of the application.

Texto propuesto originalmente

LACNIC podrá realizar este tipo de distribución a aquellas organizaciones que cumplan con los siguientes requisitos:
•Ser organización multiproveedor, o ser proveedor de servicios de Internet y demostrar la posibilidad de Interconexión con otros proveedores o puntos de intercambio de tráfico (NAP/IXP).
•Enviar una descripción detallada de la topología de red.
•Enviar un portafolio con descripción detallada de los servicios a ofrecer.
•Enviar un plan detallado del despliegue del uso del direccionamiento a tres, seis y doce meses

Original Text Proposed

LACNIC may grant this type of allocation to those organizations that meet the following requirements:
• The organization is multi-homed or an Internet Service Provider and demonstrates the possibility of interconnecting with other providers or network access points (NAP/IXP).
• Submit a detailed description of their network topology.
• Submit a portfolio with a detailed description of the services the organization will offer.
• Submit a detailed plan of the deployment of address space utilization for three, six, and twelve months.

Propuesta actual

"Ser organización multiproveedor, o ser proveedor de servicios de Internet con necesidades de interconexión, demostrando el plan deinterconexión a ser implementado con otros sistemas autónomos o puntosde intercambio de tráfico (NAP/IXP) en los próximos tres meses."

Current Proposal

"To be a multihomed organization, or Internet service provider with an interconnection need, describing the plan to peer with other ISPs or IXPs in the next three months"

STATUS

- The proposal was introduced in Oct 2009
- Some changes were made to the original proposal during the discussions
- We achieved consensus in the list for the version showed in the previous slide
- This last version of the proposal should go through the expedited process if we achieve consensus in this Forum

Preguntas?