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PROPOSAL DATA:

Policy Proposal Title: Eliminate the use of the term "dial-up"
Policy Proposal Type: LACNIC
Id: LAC-2012-01
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PROPOSAL SUMMARY:

The proposal seeks to eliminate the use of the term "dial-up" from the text of the policies governing IPv4 address block allocation.

Instead, the term "connections with dynamically assigned IP addresses" would be used.

RATIONALE:

The text that refers to the IPv4 address block allocation policy uses the term "dial-up" to classify dynamic access by an organization's users or employees.

Dynamic access has now ceased to be exclusively through telephone networks with the aid of a modem, also classified as "dial-up" access.

Although this type of access is still in use, it represents a minority as compared to other types of dynamic access such as DSL, cable modem, Wi-Fi, cellular/3G, etc.

Therefore, it is important to update the policy document so that it does not refer to a specific access technology or method but, instead, generically identifies such access as "dynamic."

PROPOSAL TEXT:

Replace the text of paragraph 2.3.2.7. Static Addressing:

"Due to restrictions on the availability of IPv4 addresses, LACNIC shall in no way endorse the use of static IPv4 address assignments for dial-up users (e.g., one address per customer)."

With:

"Due to restrictions on the availability of IPv4 addresses, LACNIC shall in no way endorse the use of static IPv4 address assignments for users with connections that allow dynamic attribution of IP addresses (e.g., one address per customer)."

Replace the text of paragraph 2.3.4. Policies for the Distribution of Additional IPv4 Address Space:

"1 ... Use of 80% of previously allocated IP addresses also covers those addresses dedicated to internal use and dial-up clients of the company."

With:

"1 ... Use of 80% of previously allocated IP addresses also covers those addresses dedicated to internal use and clients connected with dynamically assigned IP addresses."

ADDITIONAL INFORMATION:

Timetable: Immediate implementation

Changelog: Replaced "dynamic access" with "connection with dynamically assigned IP addresses".