



2015-01 Alignment of Transfer Requirements for IPv4 Allocations

Recognised IPv4 Broker/Facilitator in:



Elvis Daniel Velea
Chief Executive Officer

RIPE 70, 13 May 2015

Current proposal

- Current policy text
 - LIRs that receive a **re-allocation** from another LIR cannot re-allocate complete or partial blocks of the same address space to another LIR within 24 months of receiving the re-allocation.
- New policy text
 - LIRs that receive an **allocation from the RIPE NCC** or a **re-allocation** from another LIR cannot re-allocate complete or partial blocks of the same address space to another LIR within 24 months of receiving the re-allocation.

Current status

- Review Phase - Open for Discussion
- Current Phase Started - 11 May 2015
- Current Phase Ends - 09 June 2015
- Working Group - Address Policy WG

Impact Analysis

- RIPE NCC: On 1 May 2015, we found that 241 /22 allocations from 185/8 had been transferred since the last /8 policy came into effect. From these, 230 were transferred within 24 months of the allocation date, and most of these (179) were transferred within the last eight months.
- RIPE NCC: To put this into perspective, the RIPE NCC has allocated about 6,100 /22s from 185/8. In the past six months, the average rate has been around 245 allocations per month. Therefore, the transfers which the policy proposal tries to discourage constitute about **10%** of the total allocations in recent months.

Pros

- The goal of this policy change is to close the **loophole** which allows companies to setup LIRs and **immediately** transfer the /22(s) received from the RIPE NCC, thus making a financial profit by using the existing IPv4 marketplace.
- The “Allocations from the last /8” policy proposal aimed to ensure that **no organisation lacks** real routable IPv4 address space during the transition to IPv6. It also aimed to ensure that new entrants have the chance to get some IPv4 space before it totally runs out.

Mailing List Discussions - Cons

- You are an IPv4 Broker and you do not allow other companies to make a profit from IPv4
- Personal attacks
- Go away with IPv4 - long live IPv6
- The ship is sinking, no need to re-arrange the chairs.
- Let them abuse it, it will deplete the pool faster
- Limiting entry to /22 is anti-competitive
- This policy proposal's implementation sets a dangerous precedent.

Questions ?



elvis@v4escrow.net