

ARIN Transfer Proposal  
*And it's Potential to affect  
Routing*

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# This presentation is not:

- A complete review of the Transfer Policy Proposal 2008-2
- A door to debate this proposal at NANOG

# This presentation is:

- Informational regarding aspects of transfer proposal 2008-2 and how it has potential to affect routing
- A request to all engineers to take interest and give input on the ARIN ppml regarding this proposal.

# What is the Transfer Policy Proposal?

- Current policy allows for number resource transfers only when assets using the resources are sold and justification to retain assets is present
- This proposal would open the door to transfers between organizations (no acquisition of assets required) based on a negotiated agreement between them while still meeting the justification requirement.

# How Does this affect Routing?

- Potentially this could result in more IPv4 addresses being shuffled around for use and thus create more de-aggregation into the tables as opposed to sitting on a shelf and not really in use.
- Potentially limit de-aggregation
- Transfers must stay within ARIN region

# How This Can affect Routing Cont'

- Potential to allow dual-stack to new networks
- Potential to inhibit implementation and growth of IPv6 Networks
- Potential to deter large black market routing issues
- Potential to force NAT on Networks where Engineers may not want it.

# Conclusion

- We need your thoughts publicly posted to ARIN ppml
- Specifically how do you see this proposal affecting routing?
- What should be done? Anything? Nothing?

Please participate at:  
arin-ppml@arin.net

Thank you for your time