Remove Multihoming Requirement for AS Number Assignments

Proposal 2014-03

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Current => improved

A network must be multihomed in order to qualify for an AS Number.

A new AS Number should only be assigned when there is a technical requirement that cannot be satisfied with an existing or private AS Number.
Pro 2014-03:

- Might not be multi-homed today, but what about tomorrow?
- RIPE DB accuracy is most important, let’s take away need to lie to get integer
- In MPLS L3VPN context it is easier to use globally unique ASNs
Con 2014-03:

• What if a company starts hoarding all 4 billion ASNs?
• Increase in de-aggregation because of unbundling of prefixes?
Questions?