

Policy Proposal	Current Policy	Recommended Draft Policy ARIN-2015-7: Simplified requirements for demonstrated need for IPv4 transfers	Draft Policy ARIN-2016-3: Alternative simplified criteria for justifying small IPv4 transfers	Recommended Draft Policy ARIN-2016-4: Transfers for new entrants	Recommended Draft Policy ARIN-2016-5: Post-IPv4-Free-Pool-Depletion Transfer Policy
Problem Trying to Solve		Demonstrated need requirements from 8.4 were written for free pool allocations and are unnecessarily complicated for transfers. Seeks to simplify needs assessment for 8.3 transfers, while allowing corner cases to apply under existing requirements.	Demonstrated need requirements from 8.4 were written for free pool allocations and are unnecessarily complicated for transfers.	New organizations without existing IPv4 space may not always be able to qualify for an initial allocation under NRPM 4.2. End user organizations requiring less than a /24 of address space may be unable to acquire space from their upstream ISP, and may instead need to receive a /24 via transfer.	Section 4 is not as relevant post-exhaustion. Proposes rewrite of section 8 to: - Separate criteria found in section 4 from the transfer process - Provide a clear set of criteria that apply across all IPv4 transfers - Lower thresholds on utilization and future allocation size to negate corner cases enumerated in section 4 - Reduce the complexity of transfers by applying simpler utilization criteria for current usage and future allocation sizing
Max Supply Obtainable per Transfer	24-month supply	Depends on current holdings-must be able to use at least 50% of aggregate v4 addresses (current allocation plus transfer request) on operational network within 24 months (Can also receive 24-month supply under current requirements.)	Double amount of current holdings (up to a /16) or demonstrate need for a 24-month supply	ARIN's minimum allocation/assignment size, or 24-month supply	Four-year supply (2 x 24-month supply)
Backward Looking Need Requirement	At least 80% utilization of all current allocations, in aggregate, and at least 50% utilization of each individual allocation	Can choose between: current requirements, or utilization of current blocks plus requested transfer must reach 50% within 24 months	80% utilization of currently allocated space	N/A	Efficient utilization of at least 50% of cumulative IPv4 address blocks already assigned to them
Forward Looking Need Requirement	Need for 24-month supply; 50% utilization within one year	Utilization of current allocations plus requested transfer must reach 50% within 24 months, or need for 24-month supply	Amount of current holdings (up to /16) or need for 24-month supply	No change (Need for 24-month supply; 50% utilization within one year)	50% utilization of requested block size within 24 months
Evidence Required	Review utilization of current allocations and demonstrate need to use the requested amount of space within the next 24 months. ARIN requests detailed info on topology, connectivity services and products, upstream providers and peers, IP addresses in use in your network current and future, list of logical subnets, etc.	Officer attestation	No change	No change	No change