



NEW ORLEANS | 2-5 APRIL 2017

## **Specified Transfers (NRPM 8.3/8.4)**

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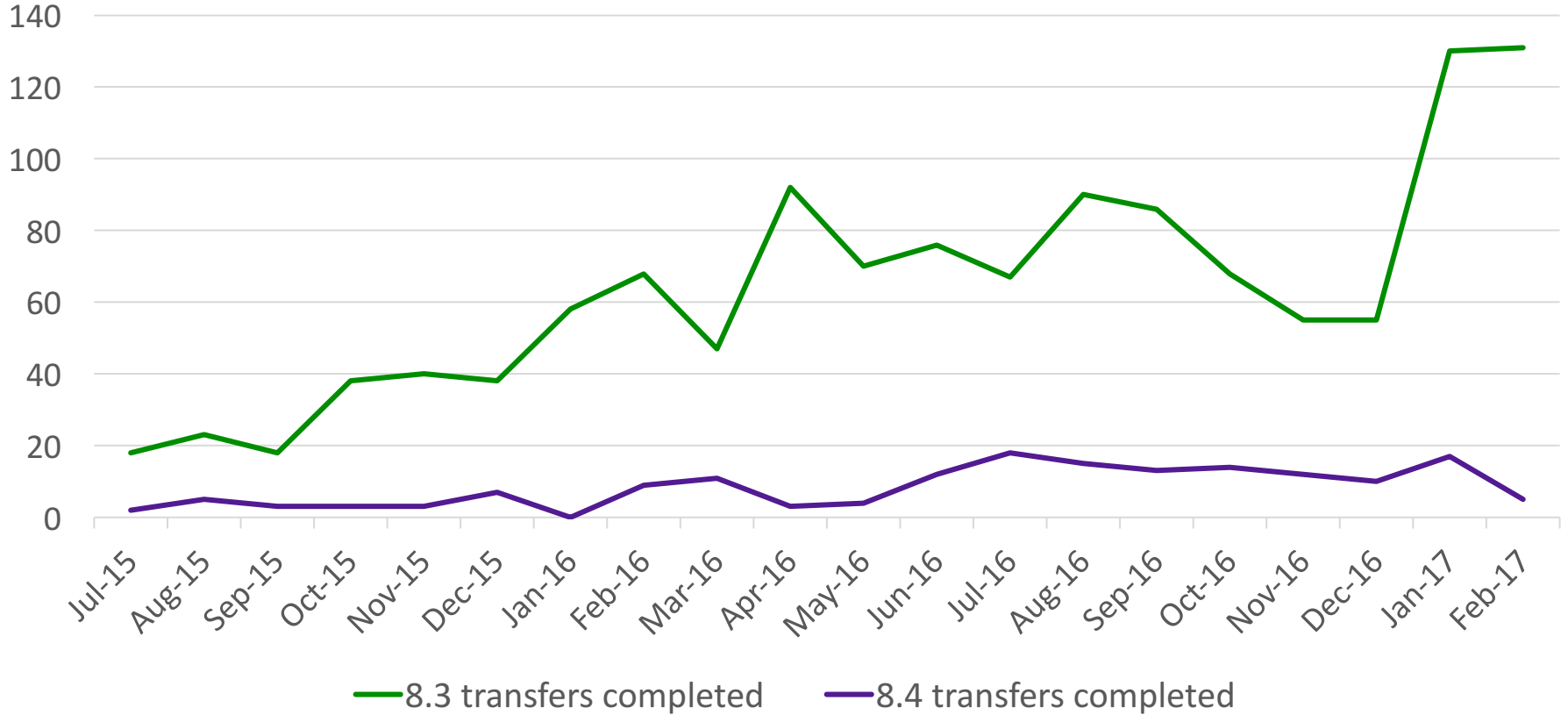
# Overview

- What is a specified recipient transfer?
- Specified recipient transfer statistics
- Who can participate?
- Specified recipient transfer requirements
- Specified recipient transfer process & fees
- Pre-approval & STLS
- Tips & tricks

# What is a specified recipient transfer?

- Involves transfer of IPv4 addresses (typically unused) to an organization with demonstrated need
- Includes transfers within the ARIN region plus inter-RIR transfers (currently with APNIC and RIPE)
- Policy details
  - **In-region (8.3) implemented June 2009**
  - **Inter-RIR (8.4) implemented July 2012**

# 8.3/8.4 Transfers Completed Per Month



# Who can participate?

- Current ARIN IPv4 holders (as a source of addresses)
  - **Either within the region or to RIPE/APNIC**
- Organizations in need of IPv4 addresses
  - **Source can be in-region or from RIPE/APNIC**

# Specified Recipient Transfer Requirements

- For a source:
  - **Addresses must be registered with ARIN and no dispute regarding status of the resources**
  - **Must not have received IPv4 addresses from ARIN or via specified recipient transfer in the past 12 months**
  - **Addresses must not be from a reserved pool (4.4/4.10)**
- For a recipient:
  - **Show justified need based on 24-month projected usage**

# Documentation Required for IPv4 Source

- Verification current registrant is in good standing with ARIN and the authorized organization for the IPv4 block
  - **If there was a previous merger or acquisition, an M&A transfer (NRPM 8.2) will be required before organization can act as specified transfer source**
- Notarized officer acknowledgement
- Additional items may be needed

# IPv4 Recipient Documentation

- Utilization data for previous ARIN-issued IPv4 address space
- Data to support 24-month projected need
  - **Historical IPv4 utilization rate**
  - **New services/markets to be deployed**
  - **Customer growth projections**
- Signed officer attestation certifying information provided in the request is accurate



# Transfer Fees

- Transfer fees are now lower (\$300) and paid up front
- Transfer fee waived:
  - **For the source when the resources are under a Registration Services Plan (RSP)**
  - **For recipients of Inter-RIR transfers**
- Ongoing fees based on ARIN's published Fee Schedule

# How Long Does It Take?

- Some NRPM 8.3 (Specified Recipient) transfer requests are approved within days of submittal to ARIN
  - **Registration data is current and up to date**
  - **When source: quick customer turnaround on officer acknowledgement**
  - **When recipient: Pre-approval previously completed or fast turnaround on needs-assessment evaluation**
- Some transfers take longer to complete
  - **Outdated records**
  - **Inability to provide necessary information**
  - **Not all transfers are approved**

# Other Useful Transfer Information

- ARIN cannot provide detailed information about your source/recipient partner's status
  - **We can provide general status (e.g. “we’re waiting on them to provide additional info”)**
  - **If you need details on what’s required, ask your source/recipient partner**
- If you are on the IPv4 waiting list, you will be removed when you receive IPv4 addresses via specified transfer

# Pre-Approval for Recipients

- Optional service to confirm your 24-month projected need for IPv4 addresses
  - **Same documentation requirements as 8.3 recipient side transfers**
- Used to receive IPv4 addresses via specified or Inter-RIR transfers up to the pre-approved amount
  - **Eliminates the need to re-justify need on each transfer**
  - **Valid for 24 months from the pre-approved date**

# Specified Transfer Listing Service

- Optional fee-based service to facilitate specified recipient and inter-RIR transfers
  - **Sources** have IPv4 addresses verified as available
  - **Recipients** have a verified need for IPv4 addresses
  - **Facilitators** arrange transfers between parties
- Approved participants can view detailed information for all other participants
- Public summary available on ARIN's Website
  - **Available block sizes**
  - **Number of source Orgs and approved block sizes**
  - **List of facilitators with contact information**

# Tips for Faster Transfer Processing

- For Source Side: Ensure all registration information is current and up-to-date
  - **ARIN can help with updating out of date information**
  - **Allows for faster processing when acting as a transfer source**
- For Recipient Side: Obtain pre-approval
  - **Ensures recipient knows their approved block size when seeking a source for IPv4 addresses transfer**
  - **Allows for faster transfer process when you submit your transfer recipient ticket**

# Transfer Customer Support

- Via phone (RSD Help Desk) - 703-227-0660
  - **Phones staffed 7 AM to 7 PM ET M-F**
- Ask ARIN via ARIN Online
- Email ([hostmaster@arin.net](mailto:hostmaster@arin.net))

