



# Fees and Services

John Curran

President and CEO

# ARIN Fee Schedule Changes



## Situation

- Fee Structure Review Panel completed and discharged
  - **Final Fee Structure Review Report released September 2014**  
[https://www.arin.net/participate/acsp/community\\_consult/fee-structure-review.pdf](https://www.arin.net/participate/acsp/community_consult/fee-structure-review.pdf)  
*(contains seven alternative directions for ARIN's long-term fee structure)*
- **Face-to-face discussion of Fee Structure review report held during October 2014 Members Meeting in Baltimore**
- Online Community consultation held
  - **Opened 10 October 2014, closed on 9 December 2014.**
  - **51 posts by 18 people [arin-consult 27 posts and arin-discuss 24 post]**
- Two major consensus themes from discussion and consultation
  - **IPv4 Fairness: generally expressed that IPv4 fee categories should be lower for small address holders and larger for larger IPv4 address holders**
  - **IPv6 Support: we should encourage deployment with minimal IPv6 fees and avoid disincentives resulting in smaller IPv6 allocations or fee increases**
- No consensus supporting more innovative proposals (e.g. No IPv6 fees, flat fee per member or transaction, algorithmic, etc.)

# ARIN Fee Schedule Changes<sub>3</sub>



## Next Steps

- ARIN Staff to work with ARIN Finance Committee to generate a specific proposal to address consensus points (IPv4 Fairness, IPv6 Support)

Open question - Should we model two different potential fee changes?

1. Default - Leaving ISP and End-User as distinct categories
2. "Fair Plus", i.e. eliminating ISP and End-User distinction  
(More work to do so, but some interest expressed...)

## Thoughts?

# Services Working Group



## Situation

- *We have had ARIN members and community participants seeking increased input into how ARIN determines its services.*
  - **Modifications to existing services**
  - **Creation of new services**
  - **Prioritization of ARIN services work**
- *Existing input mechanisms to ARIN services include:*
  - **ARIN Consultation and Suggestion Process (ACSP)**
  - **Feedback button on ARIN website**
  - **Open Microphone discussion at Public Policy and Member's Meetings**
  - **Direct in-person discussion with senior ARIN staff and Board**
  - **Email to various ARIN service accounts (or staff members directly)**
  - **Postings to mailing lists (PPML, NANOG, etc.)**
  - **Calls to ARIN helpdesk lines**
  - **Surveys (including post Meeting and Customer Satisfaction surveys)**

# Services Working Group

5



## Situation (cont.)

- *Staff works hard to process large amounts of feedback about ARIN services and distill that information into an proposed operating plan each year.*
- *While input is provided, relative prioritization can be quite challenging -*
  - ***Fewer than 10 people typically respond to ACSP prioritization surveys (and those that do respond are almost always the same people who submitted suggestions)***
  - ***None of the current input/feedback mechanisms (other than ACSP) have a formalized process for gathering input on ARIN services prioritization***
  - ***Additional forms of input on prioritization could be added, but is likely to result in less clarity due to high potential for conflicting feedback from each form***

# Services Working Group

6



## Options Overview

- 1. Status Quo** – Staff and Board continue to process feedback regarding ARIN services, determine the prioritization, and develop annual operating plan.
- 2. Increase Visibility and Input into ARIN Services Prioritization** – Create an ARIN Services working group to consider potential ARIN service enhancements and develop community-consensus advice regarding appropriate priority while increasing transparency.

# Services Working Group

7



## Options

1. **Status Quo** – *Staff and Board continue to process feedback regarding ARIN services, determine the prioritization, and develop annual operating plan.*
- *Proven model, although doesn't provide community with a clearly understood mechanism for prioritization (despite introduction of ACSP prioritization surveys)*
  - *Ongoing criticism from community participants when they feel they have little opportunity to influence prioritization decisions.*
  - *Status quo might be sufficient considering approval of engineering/development "surge" resources, which will help in reducing backlog of feature and enhancement requests*



## Options

2. **Increase Visibility and Input into ARIN Services Prioritization** –  
*Create an ARIN Services working group to consider potential ARIN service enhancements and develop community-consensus advice regarding appropriate priority while increasing transparency.*
- *Community would have an straightforward process to provide prioritization advice to the organization*
  - *Would provide very effective way for the community to influence ARIN services priority*
  - *Would allow for community development of service specification documents (e.g. ARIN Reverse DNS service)*
  - *Staff refer suggestions for new features and major enhancements to ARIN Services WG with an estimated level of effort for prioritization*



# Services Working Group

9



## Considerations

- **Would need the community to truly express interest and support for concept; ARIN has previously has to close working groups due to inactivity -**
  - Database Implementation Working Group - last post in 2004
  - IPv6 Working Group - last post in 2005
- **Would only handle new feature and major enhancement prioritization –**
  - Significant development could still be in the Operating Plan in front of the services working group output: Board directed development, development to support regulatory, legal, or compliance matters, development to support adopted policies, etc.
  - Minor improvements, bug fixes, etc. would continue to be worked by staff prioritization (e.g. items reported via “Feedback” button, etc.)
- **Has proven to be effective in the RIPE community**
- **May help significantly in striking balance between different groups in the ARIN community**
- **Would need to determine structure and operating model**



# Discussion?