

APNIC Policy Development Process

33th TWNIC IP OPM

5 Dec 2019

George Kuo

george@apnic.net

APNIC



*“A global, open,
stable and secure
Internet”*

The Policy Development Process

About the Process

APNIC
secretariat stays
neutral in the
process!!

Open

Anyone can participate

propose, discuss
or making
decisions

Transparent

Documents
accessible
publicly

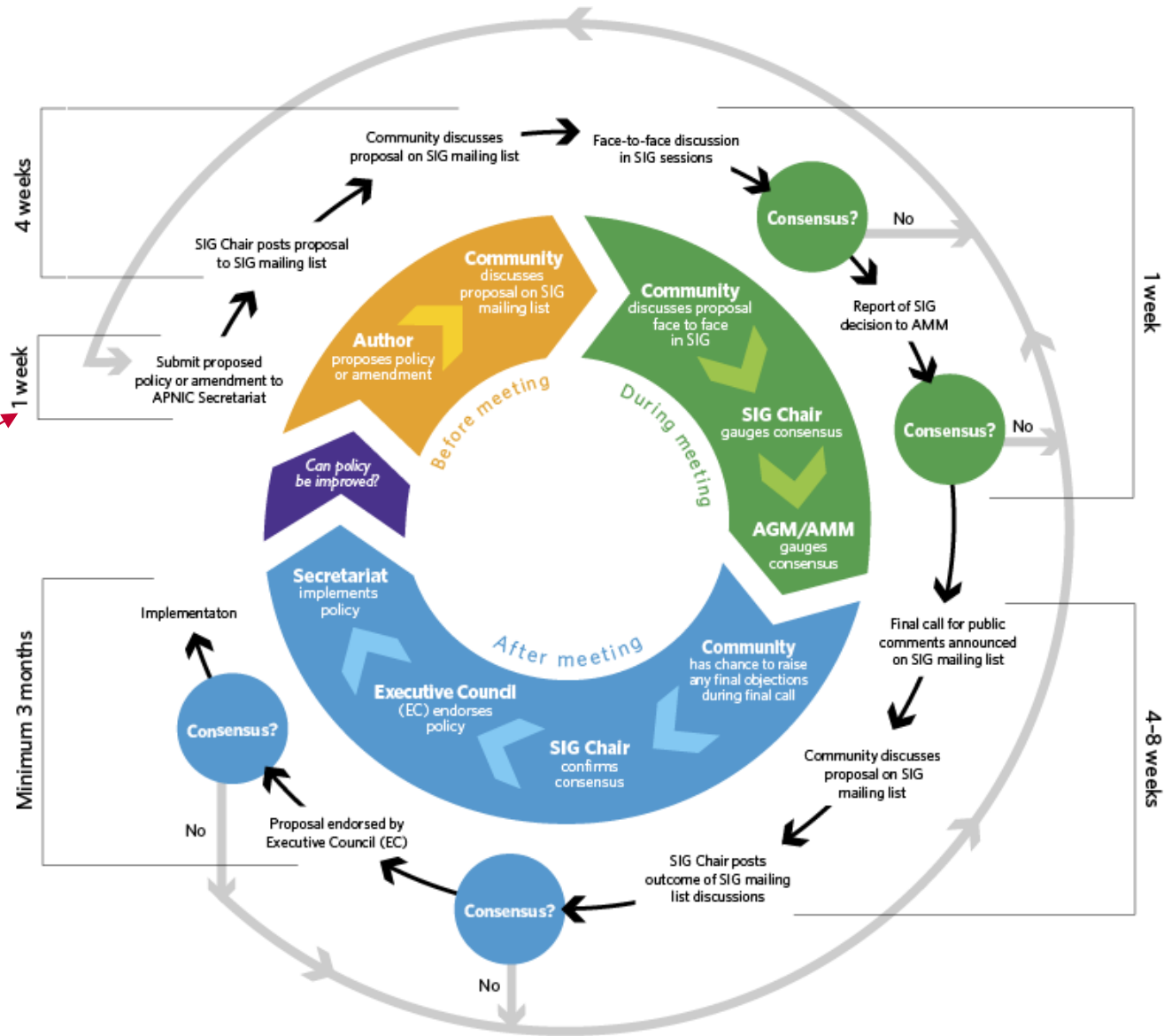
Mailing list and
SIG discussion
are open to all

Bottom-up

Community-
driven process

By those who
need and uses
Internet
resources

Start here



Consensus Decision Making

- Consensus
 - “general agreement” taking into consideration comments on the mailing list and at the meetings
- Objections
 - Minor Objections:
 - some problems may occur for some members of the community
 - Major Objections:
 - major problems will occur for members of the community
- Participants should “work together” to resolve objections

Policy implementation in 2019

Policy Implementations 2019

- prop-125: Validation of “abuse-mailbox” and other IRT emails
 - IRT contacts needs human validation every 6 months
- prop-127: Change maximum delegation size of 103/8 IPv4 address pool to a /23
 - The current max delegation size is a /23 from the last /8
- prop-128: Multihoming not required for ASN
 - Has the need to interconnect with other AS numbers
- prop-129: Abolish Waiting list for unmet IPv4 requests
 - No more waiting list for receiving recycled IPv4 space

Proposals discussed at APNIC 48 September 2019

Proposals discussed at APNIC 48

- prop-124: Clarification on Sub-Assignments
 - prop-126: PDP Update
 - prop-130: Modification of transfer policies
 - prop-131: Editorial changes in IPv6 Policy
 - prop-132: AS0 for Bogons (RPKI ROAs for unallocated and unassigned APNIC address space)
- Abandoned
- Consensus not reached
- Consensus reached

Prop – 132

- This proposal asks to create RPKI ROAs with origin AS0 for APNIC “unallocated” or “unassigned” address space
- APNIC EC has endorsed the consensus
- Implementation plan to be available at the APRICOT 2020
- Please share your your feedback and suggestions
 - This policy restricts the propagation of BGP announcements covering “bogon space”

What's next?

- Subscribe to the mailing list
 - sig-policy@apnic.net
- Review the proposals
 - <https://www.apnic.net/community/policy/proposals/>
- Participate in Policy SIG Meeting
 - Check conference program



Thank you! 謝謝!

