

ARIN XXIV Report

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Japan Open Policy Forum
Policy WG

ARINとは？

- American Registry for Internet Numbers
 - 世界に5つあるRIRの一つ
 - アメリカ、カナダ、カリブ諸国の一部を担当
 - とはいえ、ざっくり言えば、アメリカとカナダだけ

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ARIN XXIVとは？

- ARINが定期開催するミーティング（年2回）
- 2009/10/21～23@Dearborn, MI
- NANOG47 Meetingと連続開催
 - 運用者コミュニティからインプットをもらう為
- https://www.arin.net/participate/meetings/reports/ARIN_XXIV/

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ミーティング構成

- Premeeting Activities
 - First Timers' Luncheon, Introduction to the Policy Development Process, Open Policy Hour
- ポリシー関連(議論,実装状況報告)
- 各種活動報告
- 選挙(投票,候補者の紹介とスピーチ)
 - NRO NC, Advisory Council, Board of Trustees
- 他レジストリアップデート
 - APNIC, RIPE/NCC, LACNIC
- 諸団体アップデート
 - NRO, IANA, IPv6 IAB/IETF Activities Report,
- Open Microphone
- メンバーミーティング

これとは別にNANOGの中で
“Joint NANOG 47 / ARIN XXIV IPv6 Session”
が実施された

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ミーティングの特徴

- 議事進行は
President & CEOのJohn Curran
が全て行う
- APNICのPolicy-SIGはSIG Chairが進行する。
- ポリシー議論では
賛成、反対の意思確認を挙手をもって行い、数を記録するが、その場でコンセンサス判断は行わない。
- APNICのPolicy-SIGの場合はSIG Chairが判断する

ポリシー議論の流れの特徴

Open Access
To IPv6



Draft Policy 2009-7

- 最初にサマリーが紹介されます

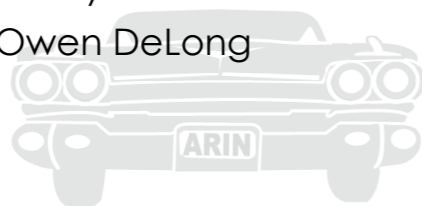
2009-7 - History

Original Proposal (PP 90)	29 MAY 09
Draft Policy	31 AUG 09

Similar topics

AfriNIC	NA
APNIC	Discussion
LACNIC	Discussion
RIPE NCC	Discussion

AC Shepherds:
Cathy Arsonson
Owen DeLong



2009-7 - Summary

- Removes two parts of ISP IPv6 initial allocation criteria:
 - Routing requirement to “advertise the single aggregate allocation”
 - Requirement to “be a known ISP in the ARIN region or have a plan to make 200 assignments in 5 years”



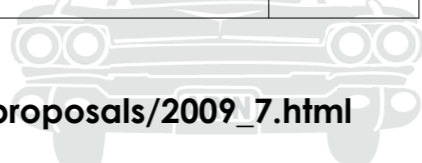
2009-7 – Staff Assessment

Legal: Liability Risk? “While encouraging small business or start ups is important, I believe this policy will improperly encourage and permit fraud in the issuance of small blocs of IPv6 addresses.”	Yes
Staff Comments: Issues/Concerns? Only criteria left is to be an ISP. Could be unfair, there are some very large end users that need to provide detailed justification in order to obtain an assignment larger than a /48.	Yes
Staff Implementation: Resource Impact?	Minimal

Assessment available:

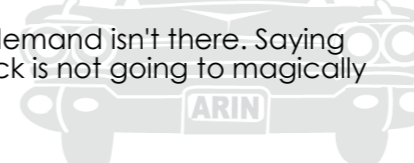
https://www.arin.net/policy/proposals/2009_7.html

And in the Discussion Guide



2009-7 – PPML Discussion

- 166 Posts by 35 People
- 15 in favor, 6 against
- “ARIN should make it as easy and cheap as possible for anyone to get as much unique IPv6 address space as they might need.”
- “There are real ISPs that are small that deserve the minimum allocation of IPv6 just as much as the 200+ers.”
- “I oppose the policy as written. 200 sites may be too many, but there should be a qualification of number of sites, before such a large block is assigned.”
- “Adoption is slow because the demand isn't there. Saying anyone can get an IPv6 /32 block is not going to magically make the demand rise.”

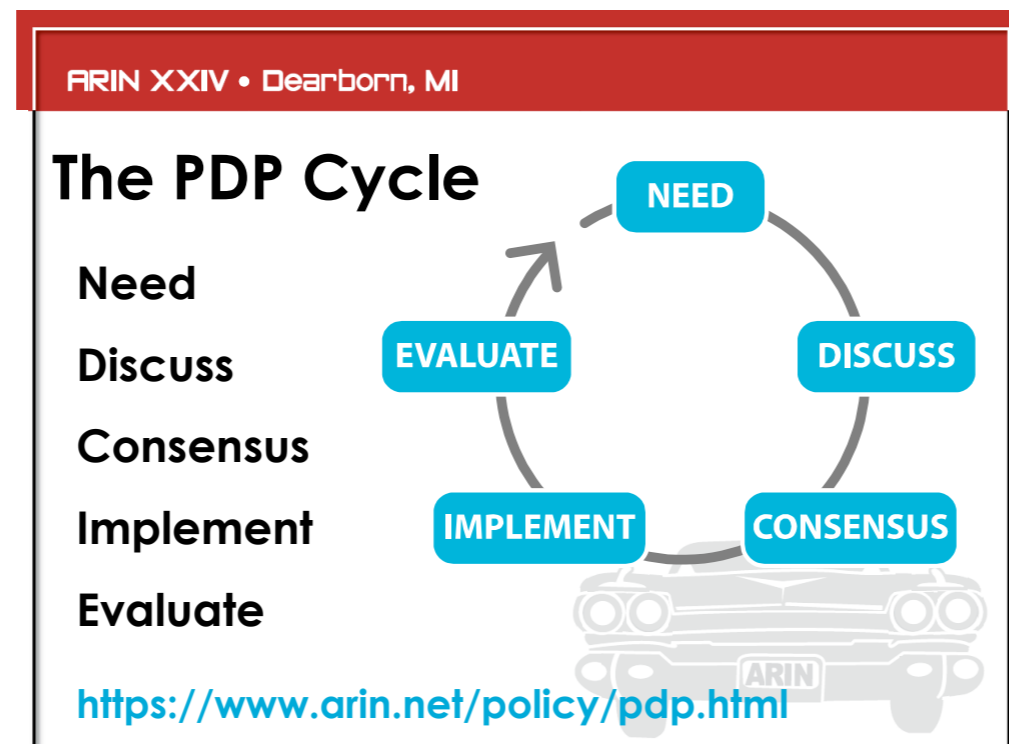


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ポリシー提案/実装されたポリシー

- 提案しても議論のテーブルにのるとは限らない
 - 提案後、事務局による精査プロセスが入る為
- ポリシー実装後にレビューのプロセスが入る
 - PDPプロセスに記載がある



感想

- 議論の後、コンセンサス判断をしないのは新鮮
- ACに強い権限が付与されているともいえる
- ポリシー提案の手続きが細かい
- 事務局の作業も多い

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次回開催

- ARIN XXV
 - 18 - 21 April 2010
 - Toronto, Ontario
- 次回は単独開催のため、日数が一日多いです。

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