Welcome to St. Louis

ARIN XVIII
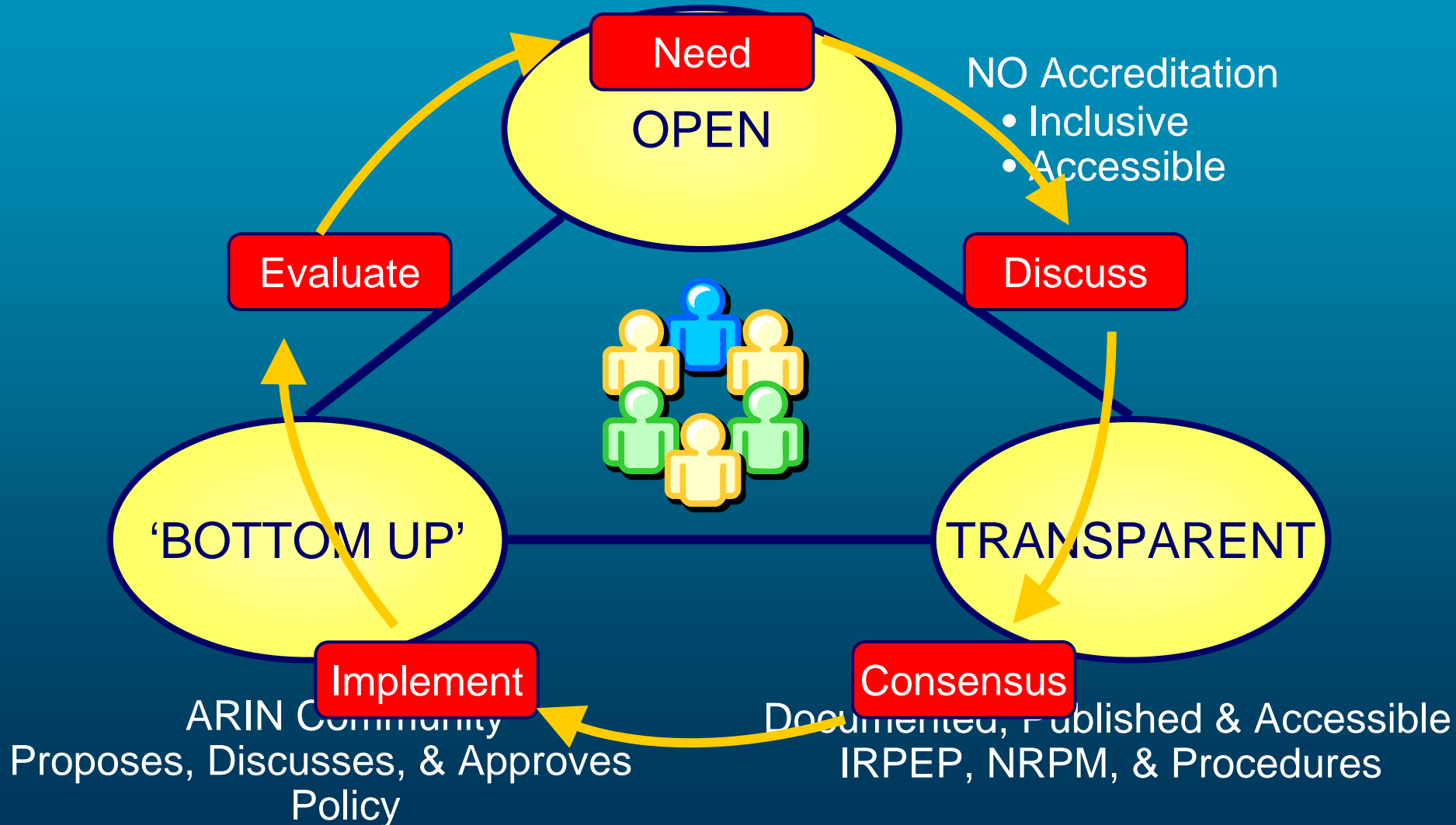
ST. LOUIS

OCTOBER 11-13, 2006

The Open Policy Hour
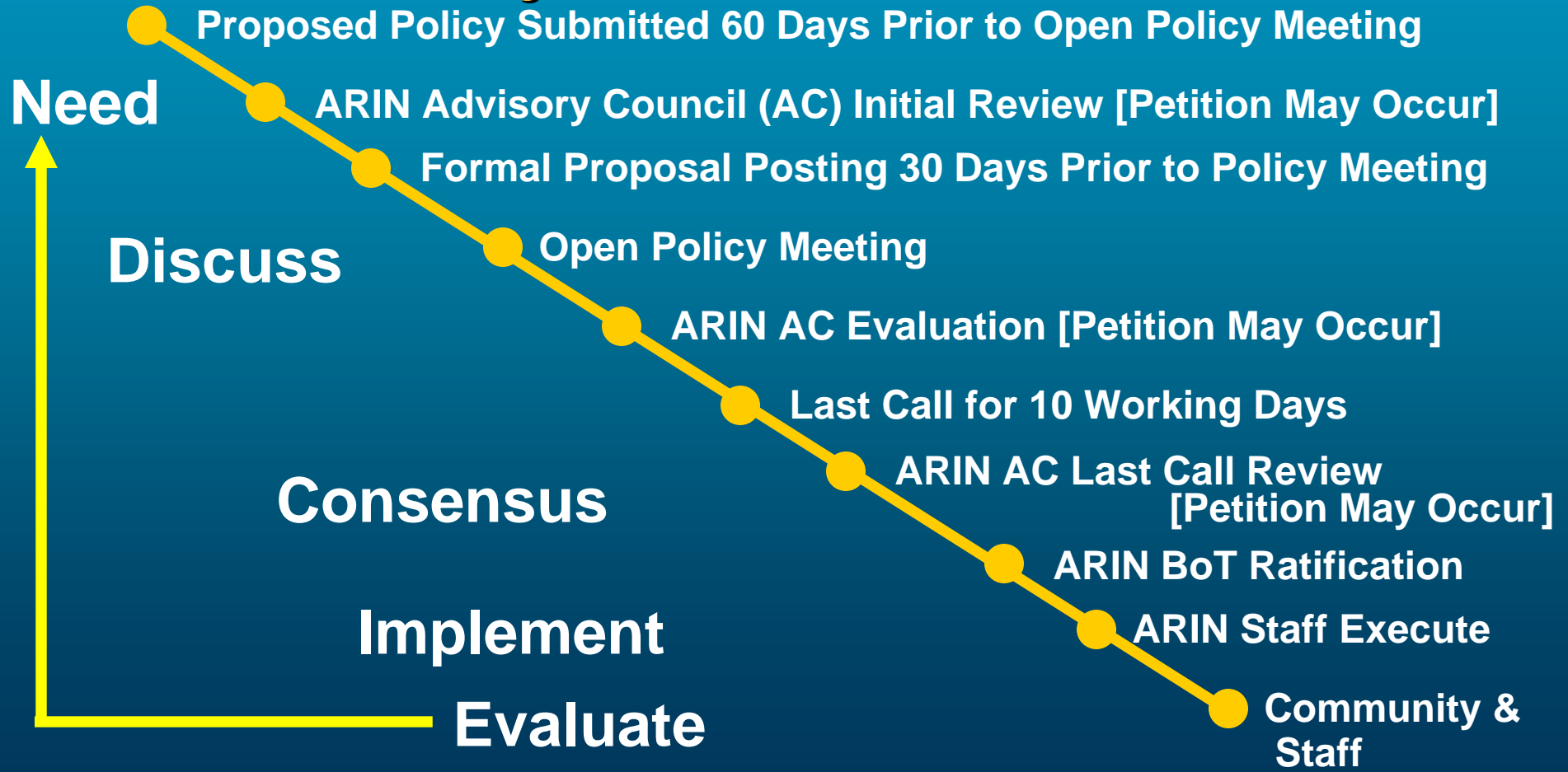
- **P2B2**
  - The ARIN Policy Process
  - The Policy Proposals
- **Policy Experience Report**
- **P2B**

The Process

ARIN Policy Development Process

Need

OPEN

NO Accreditation
• Inclusive
• Accessible

Evaluate

Discuss

'BOTTOM UP'

TRANSPARENT

Implement

Consensus

ARIN Community Proposes, Discusses, & Approves Policy

Documented, Published & Accessible IRPEP, NRPM, & Procedures

ARIN Internet Resource Policy Evaluation Process

Proposed Policy Submitted 60 Days Prior to Open Policy Meeting

ARIN Advisory Council (AC) Initial Review [Petition May Occur]

Formal Proposal Posting 30 Days Prior to Policy Meeting

Open Policy Meeting

ARIN AC Evaluation [Petition May Occur]

Last Call for 10 Working Days

ARIN AC Last Call Review [Petition May Occur]

ARIN BoT Ratification

ARIN Staff Execute

Community & Staff

Need

Discuss

Consensus

Implement

Evaluate

Policy Proposal Mailing List [PPML]

- **Forum**
  - ➲ Raise
  - ➲ Discuss

  Policy-Related Issues

- **All Policy Proposals Introduced on PPML**

- **Subscribe**

  http://lists.arin.net/mailman/listinfo/ppml

Weathering an ARIN Meeting

HIGH WATER

FLOODING AHEAD TURN AROUND DON'T DROWN

THUNDERSTORM & LICHTNING SAFETY

Learn the Signs

TSUNAMI HAZARD ZONE
IN CASE OF EARTHQUAKE, GO TO HIGH GROUND OR INLAND

CAUTION SLIPPERY WHEN WET

Navigate the Road Safely

Proposal Discussion Road

Proposal Introduction

Legal Impact

Staff Observations

Proposal Discussion 8

E-mail Discussion Summary

Implementation Impact

Proposal Presentation
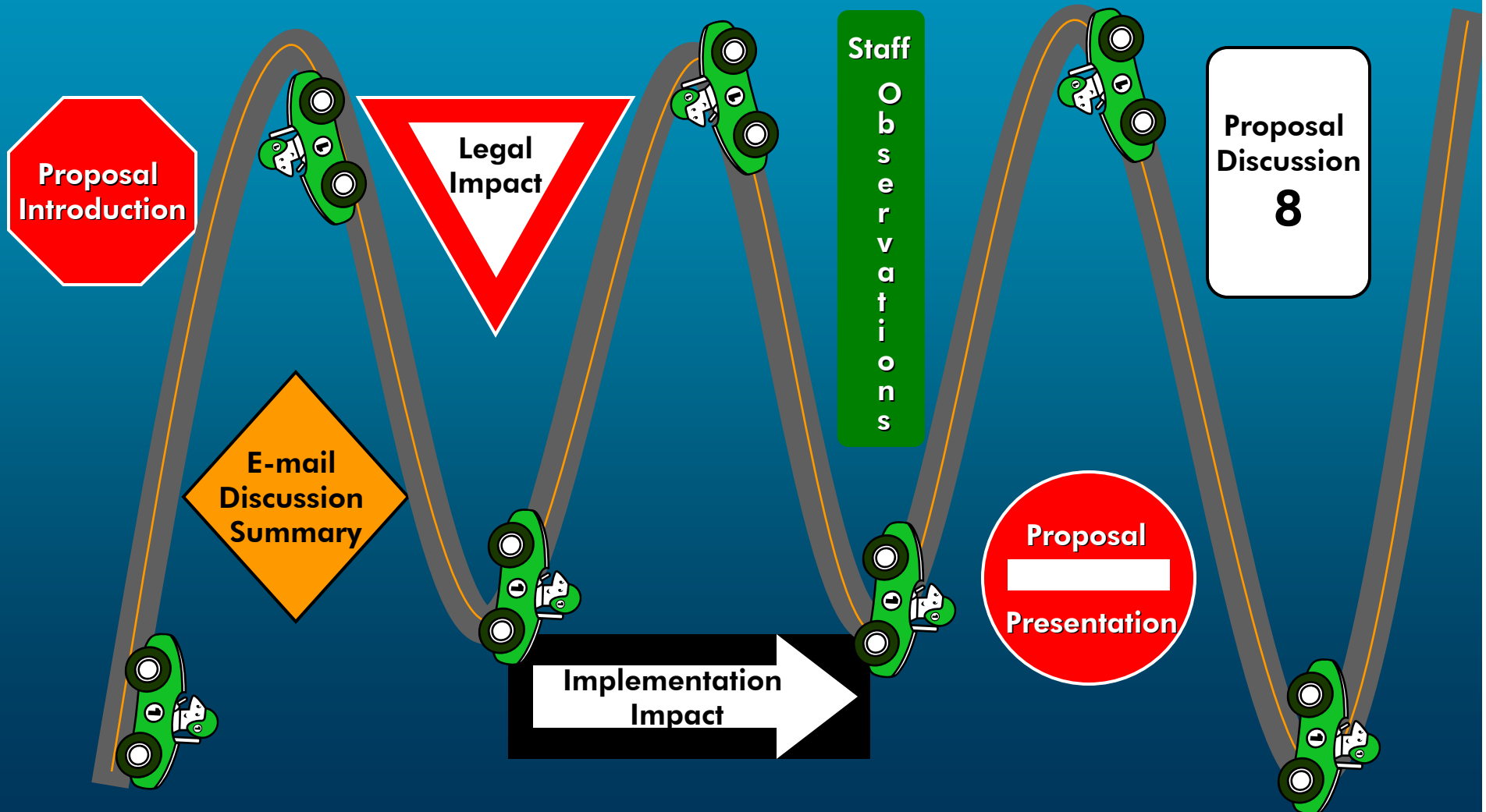
Rules of Discussion

1. Equal rights, privileges, and obligations for all

2. Full and free discussion

3. One policy proposal at a time

Rules of Discussion

4. Speak from designated spot when recognized by Chair

5. State your name, affiliation, and intent to support or not support proposal

Rules of Discussion

6. Let everyone speak before speaking a second time

7. Three-minute speaking limit

8. Direct all remarks to chair; no debating or attacking

Rules of Discussion

9. Suggest amendments or secondary proposals to Chair

10. Only the Chair
- may poll participants
- will explain what affirmative and negative responses mean

The Proposals

American Registry for Internet Numbers

What's on Tap

Policy Discussions		
Issue 1	Directory Services	**2006-1** Residential Customer Privacy **2006-3** Capturing Originations in Templates
Issue 2	IPv6	**2006-2** Micro-Allocations for Internal Infrastructure

Policy Proposal Background Briefing (P2B2)

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Policy Proposal 2006-1

Residential Customer Privacy

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Policy Proposal 2006-1 Description

- **Suppresses certain items of information regarding customers of organizations that receive allocations from ARIN**

****

AC Shepherds

- ➲ Marla Azinger
- ➲ Paul Andersen

Policy Proposal 2006-1 History

Introduced on PPML	18 JAN 06
Designated Formal Proposal	26 JAN 06
First PPM Discussion	ARIN XVII
Community Consensus	Revise Proposal
Last Revision	Not Revised
Subsequent PPM Discussion	ARIN XVIII

Proposal Text In Meeting Packet
http://www.arin.net/policy/2006_1.html

Policy Proposal 2006-2
Description

- **Provides for a non-routed IPv6 micro-allocation to organizations requiring noncontiguous IP space for their internal infrastructure**

****

AC Shepherds

➲ Stacy Taylor

➲ Bill Darte

Policy Proposal 2006-2 History

Introduced on PPML	**9 FEB 06**
Designated Formal Proposal	**17 FEB 06**
First PPM Discussion	**ARIN XVII**
Community Consensus	**Revise Proposal**
Last Revision	**18 JUL 06**
Subsequent PPM Discussion	**ARIN XVIII**

Proposal Text In Meeting Packet
http://www.arin.net/policy/2006_2.html

Policy Proposal 2006-3

Capturing Originations in Templates

ARIN XVIII

ST. LOUIS

OCTOBER 11-13, 2006

Policy Proposal 2006-3 Description

- **Provides for capture and publicly available mapping of authorized prefix originations by ASNs**

****

AC Shepherds
- Mark Kosters
- Suzanne Woolf

Policy Proposal 2006-3 History

Introduced on PPML	9 FEB 06
Designated Formal Proposal	17 FEB 06
First PPM Discussion	ARIN XVII
Community Consensus	Revise Proposal
Last Revision	Not revised
Subsequent PPM Discussion	ARIN XVIII

Proposal Text In Meeting Packet
http://www.arin.net/policy/2006_3.html

References

- **Policy Proposal Archive**

  http://www.arin.net/policy/proposals/proposal_archive.html

- **Public Policy Mailing List**

  http://www.arin.net/mailing_lists/index.html

Policy Experience Report

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OCTOBER 11-13, 2006

Purpose

● **Review Existing Policies**
  - ➲ Implementation experience
  - ➲ Inconsistencies
  - ➲ Gaps

● **Provide Feedback**

● **Make Recommendations**

Policies Reviewed

- **Immediate Need**
- **ISP Additional Requests**
- **End-User Additional Requests**
- **Transfer**

Immediate Need Policy

- ## Policy - NRPM 4.2.1.6

    "If an ISP has an immediate need for address space, i.e., the need exists the day of the request, ARIN may issue a /20 if the organization, such as a new company, shows justification."

- ## Current practice

    - ➲ Need must be within 30 days
    - ➲ Applied to ISPs AND end-users

- ## Questions/Issues

    - ➲ Should "/20" be changed to read "ARIN's current minimum allocation/assignment size"?
    - ➲ Should immediate need be a defined timeframe?
    - ➲ Should the policy apply to both ISPs and end-users?

ISP Additional Request Policy

- ## Policy text – NRPM 4.2.4.3.

  "When completing Section 7 of the ARIN ISP Network Request Template, please keep this in mind."

- ## Question/Issue

  ➲ Incorrect reference to template name and section

- ## Recommendation

  ➲ Delete entire sentence

Policy for End-Users
Additional Requests

- **No policy defined**
- **Current practice**
  - ⮑ 80% utilization of last assignment
  - ⮑ Provide utilization details
- **Question/Issue**
  - ⮑ Should the community define a policy?

Transfer Policy

- ## Policy – NRPM Section 8

  "IP address space assignments are non-transferable and are not assignable to any other organization…"

- ## Question/Issue

  - ➔ Random, inconsistent use of terms IP addresses and ASNs

- ## Recommendation

  - ➔ Replace all references to IP address assignment, allocations, and/or ASNs with "Internet Number Resources"

Policy Proposal BoF [P2B]

Informal setting

- **Presentation of Ideas**

  } 5 Minutes
- **Discussion & Feedback**

- **No Minutes**

- **No Commitments**

Going Forward

Your Choice

- **Continue discussion informally**
- **Take the discussion to PPML**
- **Submit a formal policy proposal**

Thank You