Use of Multicast Across Inter-Domain Peering Points

Last Call #2 & #3:
Comments & Responses

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- Draft BCP Version 02 Presented:
  - Response to Comments from Last Call #1
  - SSM Protocol change in Section 1 per Lenny's Draft Text
  - Assumption Added in Section 1
  - Some cleanup/edits
  - Uploaded on March 21, 2016
- Request Last Call #2 for Version 02 at this Meeting.

Last Call #2

- Initiated May 5, 2016
- Comments Received from Albert Manfredi:
  - Section 3.1: Clarification on description on whether BGP related protocols are the only option.
    - Suggested changing descriptive text in Figure 1 from "(MBGP or BGMP") to "(**e.g.,** MBGP or BGMP)"
    - Authors accepted this change
  - Section 4.2.1: Incorrect Reference.
    - Replace "RFC 2236" with "**RFC 4604**"
    - Authors accepted this change

draft-ietf-mboned-interdomain-peering-bcp-03.txt

- Changes made per Comments from Last Call #2
- Uploaded on June 1, 2016
- Last Call #3 Initiated on June 1, 2016

Last Call #3

- Comments Received from Mikael Abrahamsson:
- Comment 1:
  - Question as to WHY is PIM-SSM Recommended?
  - Can we cite a Reference that shows advantages of PIM-SSM over other protocols?
- Comment 2:
  - The Term "Peering Point" could be confusing
  - Request for a clarifying sentence
- Comment 3:
  - Move description of AMT up to Section 1 & update the reference to RFC7450
  - Add references for eBGP, BGMP, and MBGP

Comment Resolution

- Comment 1:
  - No RFC exists that compares various multicast models
  - Mikael Abrahamsson and Tim Chown created a new I-D "draft-acg-mboned-multicast-models-00" with the objective of providing "a high-level overview of multicast service and deployment models, principally the Any-Source Multicast (ASM) and Source-Specific Multicast (SSM) models, and aims to provoke discussion of applicability of the models to certain scenarios."
  - Questions:
    - Do we simply point to this I-D as a reference?
    - Do we also add appropriate text from this I-D into the BCP?
    - Can an I-D in progress be acceptable as a reference?

Comment Resolution

- Comment 2:
  - Authors suggested following sentence to describe peering point: "A Peering Point is a location where traffic is exchanged between two networks".
  - Mikael accepted this description.
  - Intent is to include this in Section 1
- Comment 3:
  - Appropriate text and references will be added

Next Steps

- Add/change text as described in Draft BCP
- Upload Revision 4 ASAP
- Request Last Call #4

- Question: Is there a limit on Last Calls???