

September 1, 2009

NTAC call

9/1/09

In attendance: Jeff Bartig, Eric Boyd, Michael Lambert, Caren Litvanyi, John Moore, Dave Pokorney, Chris Robb, Linda Roos, Chet Ruszczyk, Jeff Schiller, Paul Schopis, David Wood

Agenda

1. NTAC Updates (Paul Schopis)
 - nominations for NTAC Vice Chair
 - architecture document endorsement letter
2. Update from Internet2 (Chris Robb/Eric Boyd)
3. Update from AOAC (Paul Schopis)
4. Update from Peering Working Group (Jeff Bartig)
5. Update from DCN Working Group (Linda Winkler)
6. Update from Routing Policy Working Group (David Farmer)
7. Update from Performance Working Group (Carla Hunt)
8. Update on ARIN issues (David Farmer)
9. Update from Phoebus/Bulk Transport Group (Steven Senger and Chet Ruszczyk)
10. Update from Information & Infrastructure Group (Martin Swany)

Meeting Notes

1. NTAC Updates

-nominations for NTAC Vice Chair

Nominations are open for NTAC Vice Chair. The new Vice Chair will assume the office in January of 2010 and then become Chair in January of 2011. Please contact Linda Roos to nominate someone. Self-nominations are acceptable.

-architecture document endorsement letter

All suggested changes to the architecture document have been made. The NTAC voted and unanimously agreed to endorse the architecture document and an endorsement letter will be sent to Internet2 staff.

2. Update from Internet2

Chris Robb mentioned that the MX upgrades occurred on August 5 for NYC and August 17 for DC to swap out the T640 and swap in the MX routers. The Atlanta router swap is scheduled to occur on September 1.

The Ashburn exchange point has been upgraded and has quickly become the busiest exchange point. Traffic load has been good as the semester begins. A meeting on the CPS/TR consolidation will occur on September 3, 2009. Caren mentioned that, as part of the consolidation plan, CPS and TR will each become customers of the other.

Eric mentioned that Internet2 was approached to be the lead on an NSF MRI proposal. The Councils (AOAC, ERAC, RAC) provided input and endorsement for this and community endorsement commenced about a week prior to the proposal due date. The participants in the proposal were each asked to sign a specific letter of collaboration. Two calls were held with connectors, three calls were held with University participants. Internet2 received 60 letters of collaboration (15 from connectors, 31 from campuses and some others, as well). The proposal has been submitted and the PIs await feedback from the NSF.

3. Update from AOAC

The AOAC discussed many of the topics from the Internet2 update including the MX upgrade, the DYNES proposal and the architecture document. Additionally, the membership structure communications plan was described to the AOAC.

4. Update from Peering Working Group

Jeff Bartig mentioned that the peering working group met in August and received an update (see NTAC peering notes from 8/18/09). Jeff also mentioned that the CPS/TR consolidation meeting will occur during the first week of September.

5. Update from DCN Working Group

Linda Winkler was not available. Paul asked what effect ION and DYNES will have on the role of the DCN working group. Eric mentioned that the group may change focus in one of two ways: a) they may focus on the operational issues associated with ION or b) they may focus on long-term planning. At Joint Techs, it was decided that the group would focus on both issues for now.

6. Update from Routing Policy Working Group

David Farmer was unavailable. Michael Lambert indicated that the group last spoke a year ago.

7. Update from Performance Working Group

Carla Hunt was unavailable.

8. Update on ARIN issues

Michael Lambert described several issues that ARIN is examining now or plan to examine in the next few months.

9. Update from Phoebus/Bulk Transport Group

Chet provided the following update:

- Last formal meeting was at JointTechs in Indianapolis
- August call cancelled because several members were occupied with NSF deadlines
- Next call is Sept 18 at 1 pm ET
- Recent discussion has focused on
 - Develop a list of Phoebus use cases and other evidence to support expansion of Phoebus
 - NOC support needed to support experimentation with Phoebus
 - Support for Mac OS X and Windows apps to use Phoebus
 - Creating Phoebus wrapped versions of standard tools (wget, rsync/ssh)
 - Adding support in Phoebus libraries to automatically determine Phoebus entry depot

10. Update from Information & Infrastructure Group

Jason Zurawski provided the following update:

- Last formal meeting was at JTs (https://spaces.at.internet2.edu/display/ISWG/ISWG_SJT2009Meet)

- Calls were suspended after due to many IS-WG regulars participating in NSF proposals

- Calls to resume 8/31

- Recent activities:

- Draft of IS-WG recommendations document is here: https://spaces.at.internet2.edu/download/attachments/6881319/UNIS_white_paper.pdf
- This document contains community gathered requirements for information service use currently - will contain more normative text in the upcoming weeks
- perfSONAR-PS is releasing new software (v3.1 with updates to the current Lookup Service software)
- Marcos Portnoi (a student at UDel) has implemented a new IPSummarization algorithm that will be integrated into the next release of perfSONAR-PS
- OGF 27 is in October - Martin will more than likely attend and present some of the ideas discussed in IS-WG to several OGF groups for inclusion in future standards documents