

Minutes of ESnet::PET Meetings

8/22/14

Attending

Patrick Dorn

Greg Bell

Andrey Bobyshev

Michael Ernst

Lothar Bauerdick

Agenda

<https://indico.bnl.gov/conferenceDisplay.py?confId=824>

Notes

Organizational Matters

- minutes for 7/25 and 8/8 meeting circulated
- Summary of 8/18 DC meeting [Greg]
 - Attendees: Vince Dattoria, Steve Binkley, Jim Siegrist, Barb Helland, Artur B, Harvey N, Maria Spiropulu
 - Caltech team made the case for continued research funding
 - Discussion around roles and responsibilities
 - Jim S endorsed idea of ESnet transition plan with input from PET and USLHCNet

Status of EEX planning and activities

- Procurement status [Patrick]
 - TA Provider B
 - 1x 100GE circuit
 - award still not made; LBL ready; blocking on vendor
 - Routing equipment
 - additional ALU chassis and interfaces delivery still expected 9/16
- Deployment updates [Patrick]
 - Level3

- provided CCDs of 11/14 for both 100GEs: NYC-LOND, WASH-CERN
 - substantially later than we expected; still working to escalate and hopefully improve for one circuit
 - Hibernia
 - initial CCD of 10/1 for BOST-AMST 40GE
 - we will likely request delay of two weeks to better sync up with POP install
 - LOND colo
 - DANTE contracting complete
 - waiting on power commit date; so far verbally told 4 weeks
 - AMST colo
 - DANTE signing contract for space/power Monday? (soon!)
 - VANCIS has started work
 - expect space and power ready in Sept
- Schedule discussion [Patrick]
 - Joe emailed revised PDF on 8/21
 - revised schedule has approx 4 weeks slippage due to CCDs from Level3. ESnet continuing to escalate
 - discussion of whether FNAL will perform experiments using only ANA links for LHC data transfer. Yes, preliminary discussions have happened at FNAL but without specific dates
 - discussion of ANA-100G process
 - 1st production circuit on track for Sept
 - 2nd production circuit expected before SC14
 - Michael: current schedule underlines importance of contingency plans
- Transition paper status [Patrick]
 - No substantive progress since last meeting
 - Patrick to schedule discussion next week with ME
- Brief check-in on US University prioritization [Michael]
 - draft list ready from Michael and Lothar in two weeks
- Governance
 - AUP (admission of universities)
 - this seems straightforward, but needs to be completed
 - US LHC community needs input into ESnet governance
 - Greg: to propose options after consulting with Vince and others