NSF CC-NIE Working Group Meeting

Feb. 24, 2014

Agenda

Time: 3:30-4:30pm, Feb. 24, Monday

Location: UITS Library Subbasement Conference room

Agenda:

- 1. Status of the monitoring infrastructure
- 2. Update from CEN
- 3. Status of Science-DMZ equipment at Storrs
- 4. Update from UCHC
- 5. Next step
- 6. Open discussion on other issues

Minutes

Present:

UConn & CEN: Scott, Bob, Bing, Jeff F., Richard (Jones), Ed Henry,

UCHC: Jeff Dutton

1. Status of the monitoring infrastructure

Jeff, Bing and Bing's student (Levon) have met to discuss how to analyze data. After the meeting, Levon has been writing scripts to analyze the data and will hopefully get some results soon. The scripts can be shared with UCHC once the perfSonar nodes are set up.

2. Update from CEN

The PO of EKINOPS DWDM gear has got to the vendor; expect delivery in 8 weeks (i.e., middle of April). Regarding Internet2's 100G AL2S connection in Hartford, we've received the signed agreement from Internet2 and UConn purchasing tells me that the agreement went to Rich Gray, UConn's CFO and UConn's AG's office. The Internet2 agreement will next move to the State's AG's office for final execution hopefully soon. Internet2 is telling us they need 3 months from the executed agreement to upgrade the regen node in Hartford to full add/drop capabilities so they can deliver us our 100G circuit.

It sounds like the Internet2 100G circuit will be ready mid-late May. We hope to have this up and running before CEN's member conference on May 22nd.

3. Status of Science-DMZ equipment at Storrs

Will get more information in the next couple of weeks.

4. Update from UCHC

Jeff D. provided some update on restarting Open Science Grid at UCHC (software and hardware related issues) as well as using the storage at UCHC.

5. Next step

Richard mentions that he will start the next data challenge will be delayed due to software issues. It'll be delayed about 10 days (so will be sometime in March).

6. Open discussion

Bing briefly summarized the meeting on CC*IIE during noon time. The meeting focused on IAM integration. Richard briefly described the IAM, named GSI (Grid Security Layer), used in Open Science Grid. GSI is based on PKI with role-based management. Scott briefly described the discussion with Yale and possible plans in area of "Regional Coordination and Partnership in Advanced Networking". The group then brainstormed on what can be planned in that area.