

LHCOPN Meeting

April 2007

Thanks to everyone for attending!!

Conclusions

- Operational Procedures Document is needed.
 - Enoc to lead this as a new working group – OPP
 - New web services for operation information exchange? ENOC
 - Volunteers to participate?
- RAL to clarify public AS issue (has been ordered apparently)
- Sara routing issue solution will be tested. NDGF remains.
- PIC link still being implemented should be ready soon
- Call for tender for transatlantic activities
 - Dante will provide expertise for local fiber placement and suggestions for CFT.
- Perfsonar integration with CIENA CI
 - Contacts will be provided by Joe to Dan.
- Path diversity
 - No single cut should cut off a T1 completely – further analysis/design needed
 - “What if” scenarios and backup strategies – need to work on this in parallel.
 - Dante to organise discussion with routing group as diversity issues become clear (Michael?)?
- Monitoring Infrastructure
 - T1 monitoring to be organised through the LCG, but OPN group needs to provide specific recommendation
 - PingER to be used with perfsonar interface for active monitoring (latency/loss/jitter). – Joe to drive through monitoring WG.
- Backup – routing working group
 - T1’s will be able to forward traffic for backup routes. This will be designed as part of the overall picture of backup and path diversity.
 - We need to have a test plan for backup circuits.
 - Failure mode analysis.
- Working groups have to be active!!
- Next Meetings:
 - End July , 27^h July at SARA.
 - End Oct
 - LHC startup!!!