Minutes for GridPP ops & sites meeting 10/10/2017:

Chair: Pete Gronbech Minutes: Govind Songara

Participants:

Aleesanda Forti, Andrew Lahiff, Chris Brew, Daniela Bauer, Danial Traynor, David Crooks, Elena Korolkova, Gareth Douglas Roy, Gordon Stewart, Govind, Ian Loader, John Hill, John Kelly, Kashif, Linda Ann Cornwall, Matt Doidge, Paige Winslowe Lacesso, Peter Gronbech, Raja Nandkumar, Robert Andrew Currie, Robert Frank, Samuel Candellin Skipsey, Steve Jones, Terry Froy, Vip Davda

Apologies: Jeremy, Raul, Duncan

Experiment problems/issues

LHCb: Running smoothly across grid, update to latest HEPOS_libs rpm

CMS: Everything green, Bristol xrootd ticket on hold until Luke is back

ATLAS: (Elena)

- Old Sussex ticket still open
- Alastair gave talk on storage meeting about Tier-2 evolution
- Work going on new Hammer cloud test

Other VO: SKA/LOFAR application now running from cvmfs at Manchester **Dirac:** Things looks fine from dirac sam page.

Meetings & updates

General updates: Check Bulletin for more details about list

- Check agenda of GDB this week
- A/R data published for September, reply if your site is below target.
- Query from Simon about Atlas WN requirement, Some if site suggest 3GB per core would be enough, but should also consider the disk/network requirement. To conclude if you have money buy more RAM.
- Next GridPP @Pitlochry on April 10,11th 2018

WLCG ops coordination:

- check agenda for details
- Site update EL7 plan on wiki at <u>Batch Systems</u> table.

Tier 1 status:

- It is quite week except the problem with CMS Disk in Castor
- FTS will be upgraded this week
- Chirs B moving CMS Tier2 data to Echo for testing the link

Storage data management:

- Check Alastair talk about Tier-2 evolution
- Brian encourage smaller Tier-2 site to volunteer for Xcache setup for testing xrootd caching

Interoperations: (David)

-check EGS ops meeting agend for more details

- Site configure storage accounting by 30th October , after this site will ticketed to track the progress, currnetly there is issue with publishing so only contact apel support when there are error in logs only.

- UMD 4.7 in preview state for cream testing

- Provide IPV6 status report, need to check if we can share wiki report link.

On-duty: Gordon on duty this week

Security:

- VMware Out-of-bounds write vulnerability in SVGA CVE-2017-4924
- Multiple vulnerabilities have been found in dnsmasq, the most important being CVE-2017-14491

Tickets: Check Matt's email or bulletin for more details on tickets.

Discussions Topics: Check link for WLCG Ops co-ordination meeting for topics, specially round-table report on twiki

Actions:

- Matt will take over as GalDyn contact person
- Daniela reported Sussex's Dirac Job are running

Vidyo Chat window log:

Daniel Peter Traynor: (10/10/2017 11:21) typicaly with 40 job slots/node we see 50GB of disk use, some times up to 250GB. and 200GB of disk writes per day per node 500 GB SSD with 400TBW endurance twould last 5 years. at present usage where dm-2 is the scratch disk look at /sys/fs/ext4/dm-2/lifetime_ John Hill: (11:32 AM) HEP_OSlibs_SL6-1.0.20-0.el6. Raja Nandakumar: (11:33 AM) http://linuxsoft.cern.ch/wlcg/ http://linuxsoft.cern.ch/wlcg/ Daniela Bauer: (11:34 AM) I've got an accouting ticket, it's not very interesting though: https://ggus.eu/?mode=ticket David Crooks: (11:34 AM) https://wiki.egi.eu/wiki/ Daniela Bauer: (11:48 AM) sorry i have to go