**OPS Meeting minutes 20th March 2018** 

LHCb: Tier2's are fine. A firewall issue at Tier1 which is blocking access to LHCb files from outside

RAL. Few file have been declared corrupt. Long standing ticket for RAL about LHCb pilots being killed

due to un-fragmented memory error. The ticket has been recently updated

CMS - Daniela by email: For CMS: It's been very quiet. Bristol is out of the waiting room, but has

three tickets (Singularity (133806 -- forgotten ?), xrootd (133958 -- in progress, waiting for CMS) and

multicore (134081 ---acknowledged) that might need some TLC

Atlas: No one present

Other VO's:

No issue detected at GridPP-dirac : <a href="https://www.gridpp.ac.uk/gridpp-dirac-sam">https://www.gridpp.ac.uk/gridpp-dirac-sam</a>

**Operation Bulletin Latest** 

https://www.gridpp.ac.uk/wiki/Operations Bulletin Latest

Tier-1 status:

Firewall issue is a work in progress and there would be some update next week.

The Castor intervention scheduled for 1st March that was cancelled owing to staff availability in the

poor weather has been re-scheduled for Tuesday 27th March.

The previously reported problem with transfers to/from Echo via our FTS service since the Echo gateways were enabled for IPv6 is now fixed. A race condition was found in our system configuration utility (Quattor) which was causing the IPv6 configuration not to be applied correctly in some cases. This has now been fixed and we believe the problem is now resolved. While the problem was going

on some VOs stopped using our (RAL) FTS but managed their file transfers using other FTS servers.

The problems with data flows through the site firewall being restricted is still present. New firewall

equipment has been delivered and is scheduled for installation in a few weeks time.

DPM: Still site having issue with httpd crashing in dpm. Brian mentioned something to do with multi

process gfal

Tier-2 Evolution: puppet module for VAC3

## **Security:** Linda Cornwall

There was a GridPP security communication challenge last week mainly managed by David Crook. 11 sites replied in first 30 minutes, 2 in first hour and 2 in first 90 minutes, one site didn't reply.

There would be larger security challenge by EGI CSIRT

A discussion followed whether there should be name of the site in the email as some people are on security list of many sites. Linda said that she will take this in account.

## Participants:

Andrew M

Brian

Darren

Duncan R

Gareth R

Gordon S

lan L

Kashif

Linda C

Lukasz K

Matt D

Winslowe L

Raja N

Sam S

Steve J

Vip D

## Chat

Daniela Bauer: (20/03/2018 11:04:31)

Is anyone speaking? I can't hear anything:-(

**Brian**: (11:05 AM)

matt is tlaking

Matt Doidge: (11:09 AM)

Can you hear us now?

Daniela Bauer: (11:10 AM)

for some reason I can't hear anyone...

Matt Doidge: (11:10 AM)

We can come back to you later.

We're talking about other VOs now.

https://www.gridpp.ac.uk/wiki/GridPP\_VO\_Incubator

https://www.gridpp.ac.uk/gridpp-dirac-sam

https://www.gridpp.ac.uk/wiki/Operations\_Bulletin\_Latest

**Brian**: (11:16 AM)

https://cern.service-now.com/service-portal/view-request.do?n=RQF0879296

Duncan Rand: (11:31 AM)

We recommend reinstalling using CentOS7 to all sites already running a registered instance or planning new installation. The primary reason for this recommendation is that the next point release of perfSONAR (4.1) will no longer support RHEL6/CentOS6/Scientific Linux 6.

perfSONAR team provides support for Debian9 and Ubuntu as well, but we recommend to use CentOS7 as this is the most common and best understood deployment.

Please backup /etc/perfsonar/meshconfig-agent.conf, which contains the current configuration.

Local measurement archive backup is not needed as OSG/WLCG stores all measurements centrally. In case you'd like to perform the backup anyway please follow the migration guide. In case you plan to deploy a single bare metal node with multiple NICs, please consult Multiple NIC Guidance

https://opensciencegrid.github.io/networking/perfsonar/installation/