OMB:UK-QR13

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Quarterly Report Number	NGI Name	Partner Name	Author
QR 13	NGI_UK	STFC	Denise Small and Claire Devereux

1. MEETINGS AND DISSEMINATION

Note: Complete the tables below by adding as many rows as needed.

1.1. CONFERENCES/WORKSHOPS ORGANISED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
7-8 May 2013	Boulder, Colorado	Security for Collaborating Infrastructures	1	[1] Organised and chaired to work on building trust and standards in security policies and procedures.
<Date>	<Location>	<Title>	<Participants>	<Outcome>
<Date>	<Location>	<Title>	<Participants>	Test

1.2. OTHER CONFERENCES/WORKSHOPS ATTENDED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
6-7 May 2013	Boulder, Colorado	TAGPMA Meeting	1	[2] Representing WLCG and EGI.
13-15 May 2013	Kyiv, Ukraine	EUGridPMA	1	[3] Attended representing EGI and WLCG
21-23 May 2013	CERN	LHCb Computing Workshop	1	
2-6 June 2013	Maastricht	TERENA Networking Conference	1	https://tnc2013.terena.org/Participated in all Federated Identity Management tracks including REFEDs meeting to represent FIM4R Activity
6 June 2013	RAL	UK HEP System Managers Workshop	1	
10 June 2013	CERN	Atlas Software and Computing Week	1	
24 June 2013	UCL	JANET High Throughput Networking workshop		
25-26 June 2013	Amsterdam	EGI Review	2	
27 June 2013	Imperial	GridPP workshop	1	Future of Big Data Management

1.3. PUBLICATIONS

Publication title	Journal / Proceedings title	Journal references *Volume number* *Issue* *Pages from - to*	Authors *1.* *2.* *3.* *Et al?*
<Publication title>	<Journal/Proceedings>	Vol:<volume number> Issue:<Issue> Pg: <from> - <to>	1.<Author 1> 2.<Author2> 3. <Author3>
<Publication title>	<Journal/Proceedings>	Vol:<volume number> Issue:<Issue> Pg: <from> - <to>	1.<Author 1> 2.<Author2> 3. <Author3>
<Publication title>	<Journal/Proceedings>	Vol:<volume number> Issue:<Issue> Pg: <from> - <to>	1.<Author 1> 2.<Author2> 3. <Author3>

2. ACTIVITY REPORT

2.2. Main Achievements

Imperial

We submitted an EMI3 LB (4.0.92 SL6) staged-rollout report. We have continued to test the EMI WN and UI tar balls. We have continued to maintain and develop the UK 'state of the nation' web-pages (http://www.hep.ph.ic. ac. uk/ ~dbauer/ grid/ state_of_the_nation. html , http:/ / www. hep. ph. ic. ac. uk/ ~dbauer/ grid/ staged_rollout_emi2.html and http://www.gridpp.ac.uk/wiki/Staged_rollout_emi3) tracking the roll out of EMI services in the UK. We have been contributing to the ROD rota.

Manchester

Alessandra Forti continues as part of the WLCG middleware deployment and perfsonar deployment coordination task forces.

Alessandra routinely maintains the monitoring links https:// www. gridpp. ac. uk/ wiki/ Links_Monitoring_pages and opens tickets for the monitoring pages not working as part of her Monitoring Core Tasks.

Alessandra's cooperation with DPM developers continues as part of the ATLAS testbed for development code, and her other DPM work.

Andrew McNab has continued to support the KeyDocs documentation monitoring system for GridPP national grid support activity, and his automated system for submitting visit notices for travel in use by GridPP.

The GridPP website with its wealth of documentation is maintained by Andrew in Manchester.

Andrew has begun the new Tier-2 co-ordination role within LHCb, with particular emphasis on commissioning T2-D sites for LHCb with data storage.

Andrew has played an active role in the GridPP and WLCG/GDB clouds and virtualisation groups, and has proposed procedures for virtual machines' status to be reported to sites. As part of the GridPP cloud area, he has developed a method for sites to create virtual machines using the 'vacuum' model, and successfully demonstrated this with LHCb production jobs running at Manchester, Lancaster and Imperial College.

Robert Frank has continued to work on updating the GridPP/NGS VOMS system as it transitions to being a GridPP responsibility again. He is co-ordinating this with VOMS backup installations being set up at other GridPP sites

(Oxford and Imperial), and has continued to support existing virtual organisations, and new ones such as earthsci.vo.gridpp.ac.uk. He has successfully managed the orderly decommissioning of the old NGS VOMS service.

2.3. Issues and mitigation

Issue Description	Mitigation Description
Imperial - We are still waiting for suitable glexec tar balls.	Continuing to look at alternative solutions.

References

[1] http://indico.cern.ch/conferenceDisplay.py?confId=246253.

[2] http://indico.rnp.br/conferenceDisplay.py?confId=161.

[3] http://agenda.nikhef.nl/conferenceDisplay.py?confId=2493.

Article Sources and Contributors

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