

OMB:Germany-QR14

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Quarterly Report Number	NGI Name	Partner Name	Author
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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)
August 26-30, 2013	Karlsruhe, Germany	GridKa School 2013 "Big Data, Clouds and Grids"	World-wide Grid experts and students	[1]
August 26-30, 2013	Karlsruhe, Germany	EGI CSIRT - Security training at GridKa School 2013	security staff	[2]

1.2. OTHER CONFERENCES/WORKSHOPS ATTENDED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
September 16-20, 2013	Madrid	EGI Technical Forum	DESY-HH, LRZ, KIT	[3]
September 19, 2013	Madrid	GlobusEurope	LRZ	[4]
Sep. 30-01.Oct., 2013	Lugano	ATLAS gridka Cloud F2F meeting	Wuppertal	[5]
October 14-18, 2013	Amsterdam	CHEP 2013	DESY-HH	Poster: Job Scheduling in Grid Farms

1.3. PUBLICATIONS

Publication title	Journal / Proceedings title	Journal references <i>Volume number</i> <i>Issue</i> <i>Pages from - to</i>	Authors <i>1.</i> <i>2.</i> <i>3.</i> <i>Et al?</i>
<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>
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2. ACTIVITY REPORT

2.1. Progress Summary

Grid services run smoothly on all sites. ROD shift works well. Update packets are installed and rolled-out is performed. The GridKa School 2013 was successfully

2.2. Main Achievements

The following are concrete achievements of the NGI-DE sites:

- TU Dresden ZIH conducted the installation of CVMFS for Atlas software management and the VOMS server updates for Atlas and SNOplus.
- Wuppertal performed a migration to RHEL 6 on the full cluster, the decommissioning of the CREAM CE, installation of an ARC CE, CVMFS update, as well as dCache update to 2.6.9.
- DESY-HH maintains a smooth running of the infrastructure with almost 8.000 job slots and 7.7PB of disk space (slight increase in the disk space during last three months +400TB). In addition, all worker nodes are migrated to SL6/emi3 during the reported period and the storage was migrated to the sha-2 compliant version.
- LRZ registered and certified a new site "LRZ"
- The site ITWM takes part in the EMI staged rolled-out and performed update for GOCDB failover instance.

2.3. Issues and mitigation

Issue Description	Mitigation Description
DESY-HH: unclear state with the support of tarball emi distribution for the ui.	The site investigated different possibilities (installation over rpm or over cvmfs).

References

- [1] <http://gridka-school.scc.kit.edu/2013/index.php>
- [2] https://wiki.egi.eu/wiki/EGI_CSIRT:Main_Page
- [3] <https://indico.egi.eu/indico/conferenceDisplay.py?confId=1417>
- [4] <http://www.egcf.eu/events/globuseurope-2013/>
- [5] <http://www.lhep.unibe.ch/gsciacca/GridKa-f2f-2013.html>

Article Sources and Contributors

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