

# OMB:Czech Rep-QR14

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Quarterly Report Number	NGI Name	Partner Name	Author
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## 1. MEETINGS AND DISSEMINATION

### 1.1. CONFERENCES/WORKSHOPS ORGANISED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
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### 1.2. OTHER CONFERENCES/WORKSHOPS ATTENDED

Date	Location	Title	Participants	Outcome (Short report & Indico URL)
September 16-20	Madrid	EGI Technical Forum	10	[1]
October 7-9	Linköping, Sweden	EGI/PRACE/EUDAT Joint Security Training and Workshop	1	
October 14-18	Amsterdam	CHEP	1	[2]

### 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>

## 2. ACTIVITY REPORT

### 2.1. Progress Summary

Regular maintenance of national SAM Nagios, VO Nagios, TopBDII. Regular maintenance and gradual upgrade to EMI3 of WMS, LB, VOMS, UI, MyProxy services provided for Auger, FedCloud and VOCE VOs. Grid services run smoothly on all sites.

Continued coordination and technical work of software support unit, in the reporting period 99 tickets were handled. Details in SA1.7-QR14.

Continued support of FedCloud activities (resource provider, rOCCI development, support for user communities), participation in mini-projects TSA4.4: Providing OCCI support for arbitrary Cloud Management Frameworks and TSA4.8: Transforming Scientific Research Platforms to Exploit Cloud Capacity. CESNET continued its support for

existing use cases and user communities while adding support for new ones, including but not limited to ESA (The European Space Agency), Chain-REDS project and PeachNote (a music score search engine and analysis platform) Performance evaluation of the DIRAC File Catalogue - continuation of the work. Auger software compilation for the /cvmfs distribution.

Regular activities undertaken in EGI CSIRT, including taking several weekly shifts and attending weekly/monthly phone conferences. Providing assistance with monitoring of critical security vulnerabilities exposed by EGI sites.

A Liferay instance with plugins Liferay Sync and Liferay Social Office was installed and evaluated its features compared to the current EGI back office implementation.

## 2.2. Main Achievements

Upgrade of the whole site prague1cg2 to SL6. The ATLAS Tier2 in Prague recognized as T2D (sites with full mesh data transfers) thanks to better data transfers performance with LHCONE connection.

CESNET was one of two providers which successfully passed ESA cloud use-case during FedCloud evaluation.

## 2.3. Issues and mitigation

Issue Description	Mitigation Description
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## References

[1] <https://indico.egi.eu/indico/conferenceDisplay.py?confId=1417>

[2] <http://indico.cern.ch/conferenceTimeTable.py?confId=214784#20131014>

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# Article Sources and Contributors

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