

PerfSONAR MONTHLY SERVICE REPORT October 2013

Contents



- Management Overview
 - Management Summary
 - Notices & Issues
- Monthly Statistics
 - Domains
 - Instances
 - Measurement Archives Availability
 - BWCTL Availability
 - HADES Availability
 - LS Shared Root Availability
 - Incidents
- General Information
 - Metrics Explained
 - Contacts

Management Summary

No pending issues or remarks

Notices & Issues



 No. of active MP's (slide 7) were 13 in September since Milan MP's and Kaunas MPs installation on new server is pending.

Deployments in GEANT Service Area GÉANT

- # of Deployments in GEANT Service Area
 - which are part of the service during this reporting period: 18

Domains (Map) - Sep 2013





Service Instances

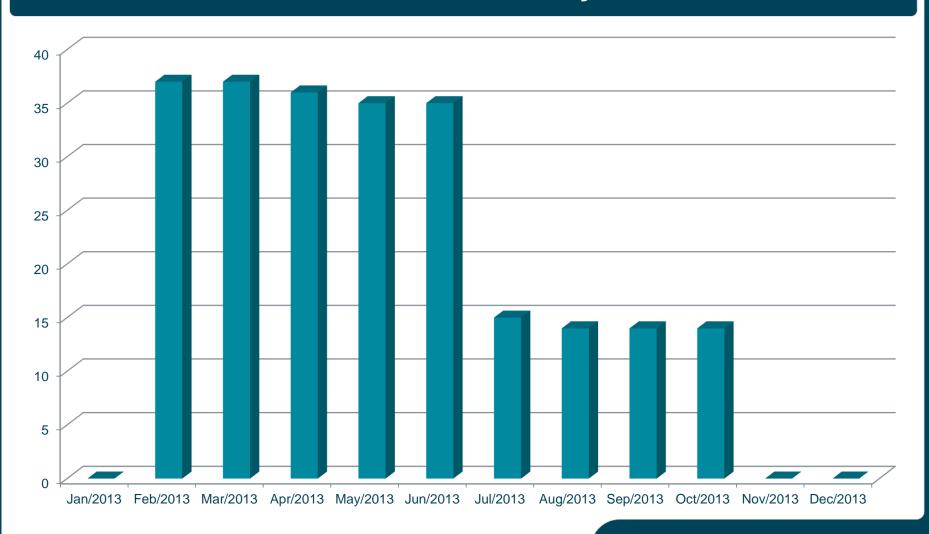
of MPs active during reporting period: 15

Maximum Availability of a single MP: 99.89%

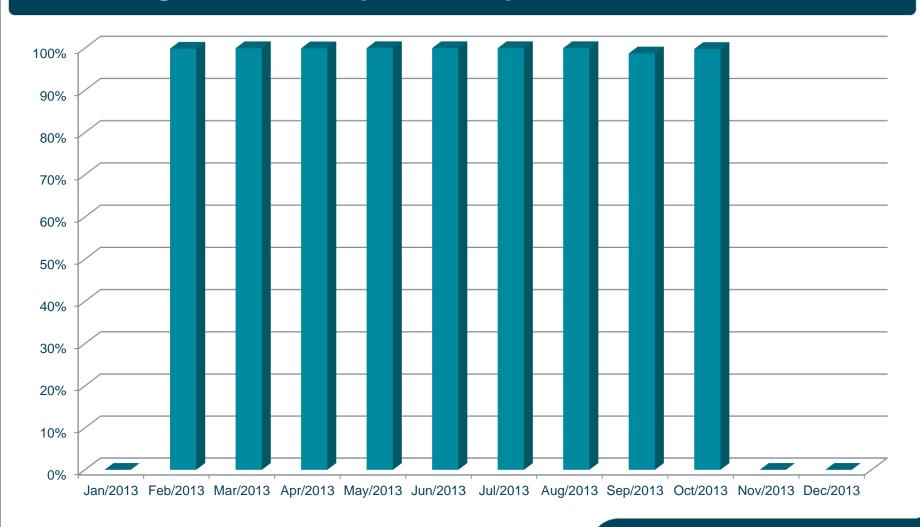
Average Availability of all MPs: 99.88%

Minimum Availability of a single MP: 99.87%

Active Service Instances - History



Average Availability - History



Availability – Measurement Archives GÉANT

GEANT-PSONAR-MA: 100.00%





Maximum Availability of a single BWCTL MP: 100.00%

Average Availability of all BWCTL MPs: 99.96%

Minimum Availability of a single BWCTL MP: 99.78%





Maximum Availability of a single HADES MP: 99.89%

Average Availability of all HADES MPs: 99.87%

Minimum Availability of a single HADES MP: 99.88



Incidents

# of Tickets opened	3
# of Tickets closed	1
# of Tickets still open at the end of this reporting period	21

Metrics Explained

 Availability: percentage of time the service (or the MP) is available per month (answering application requests from the monitoring station)

Contacts



- Deployment Coordinator Szymon Trocha
- Product Manager Domenico Vicinanza
- Multi Domain Monitoring Task Leader (SA4-T1) Roland Karch