#13

COMPLETE

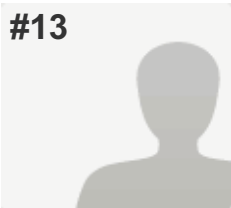**Collector:** Web Link 1 (Web Link)
Started: Wednesday, September 21, 2016 6:11:12 PM
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Time Spent: Over a day
IP Address: 193.137.99.89

PAGE 1: Report on performance of the service

Q1: Service   UMD quality assurance

Q2: The reporting person:

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Q3: EFFORT(Please provide effort (PM) spent by each partner (separately) during the whole reporting period.)

LIP 3.4
IFCA 3.4
CESGA 1.2

Q4: GENERAL OVERVIEW OF ACTIVITY IN THE PERIOD(Short prose overview of what happened in the period. Things went well? There were problems but they were addressed? There were significant problems that persist and must be dealt with?)

During this period a total of 3 releases were performed for distribution UMD4: 4.2.0, 4.1.1, 4.1.0 and 2 for UMD-3: 3.14.3, 3.14.2 totalizing a total of 13 new components / versions released.

A total 58 verification and 13 staged reports were performed. The high number of verification comes from the need of re-verify components previously released in UMD-3 that were put available in UMD-4. This components were no taken into accounted to the total numbers of products released.

Also of mention some improvements in the automatic verification testbed were performed like:
* Integration with docker containers: faster deployments, useful for installation-only verifications (CA updates..)
* Fixed issues with upstream Puppet modules for xrootd, fts and keystone-voms -> https://github.com/egi-qc

To refer the work done in the preparation of the CMD in collaboration with the remaining of the UMD team. This work was coordinated by Vincenzo and needed changes at the RT and Repository.

Off notice the effort put on deploying the new CMD releases both in term of validation of the release process and also at the level of the verification. This process it's still ongoing and it's taking longer than expected.

Q5: ISSUES ARISING IN THE PERIOD(Explain issues, such as OLA violations or other problems in performance. Also consider other events that may not lead to violations, such as planned downtime, or problems in services there is a dependency on.)

Deployment of CMD is taking a hug effort and may lead to delays of the regular deploying of UMD products.

Q6: MITIGATION ACTIONS PLANNED (Explain action planned to mitigate issues in this period.)

No mitigation was necessary

Q7: **FORESEEN ACTIVITIES AND CHANGES (Note upcoming activities or changes impacting the service and OLA that are the subject of this report. For instance planned ending or renegotiation of the agreement or planned major upgrades to the service, new activities.)**

Deployment of CMD it's a major task and it's taking more effort than expected both at the level of Staged Rollout coordination and also in the verification process. Nevertheless no renegotiation it's foreseen at this time