eGee

Enabling Grids for E-sciencE

SA3's Responds to the Review Report

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All Activities Meeting

Information Society
and Media

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- **1/2 itemized recommendations**

- **#40**

  - SA3 and JRA1

  - "Change the classification of bugs within the bugs lists and separate true bugs (i.e. defects in the code) from feature change requests "

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- **All issues tracked in Savannah are labeled by the tool as "Bug". In addition these issues have associated qualifiers that allow to discriminate between different domains and severity.**

- **In close contact with the TCG and JRA1 we will add an additional mandatory field that will specify the motivation of the tracked item.**

- **This classification cannot be applied to "Patches" which most of the time address multiple "Bugs". However this will allow to produce more detailed reports based on the contents of the Savannah tracking tool.**

- **Changing the nomenclature of the established process will be difficult and should be postponed to the time when major changes to the process have accumulated and a new version has to be developed.**

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- **Others affecting SA3**

- **#1 "Partner Audits"**

- **#11 (NA1) "Next review, glite <-> Unicore/ARC interop"**

- **#13 (NA1-NA2) " packaging EGEE-in-a-Box"**

- **#15 (NA1-NA5) "OMII co-op on interop and standards"**

- **#17 (NA1-NA5) "Initiate efforts to ensure inter-op ARC&UNICORE before end of the project"**

- **#42 (JRA2) "Track reliability improvements"**

- **#44 (JRA2) "Software quality statistics"**

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- **#1 "Partner Audits"**

- **SA3 has conducted the first set of partner reviews. These covered (6 out of 10 partners). The remaining partners will be reviewed directly after the EGEE-07 project conference.**

- **In addition individual tasks of partners in SA3 are now tracked by the Savannah tool, which allows to verify the claims stated in the time sheets and quarterly reports.**

- #11 (NA1) "Next review, glite <-> Unicore/ARC interop"
- #15 (NA1-NA5) "OMII co-op on interop and standards"
- #17 (NA1-NA5) "Initiate efforts to ensure inter-op ARC&UNICORE before end of the project"

- We reviewed the progress in the scope of the partner review. Modified plans have been proposed by the partners. These and the partner review reports will be discussed at the all activities meeting.
- Given the current state, the SA3 leadership is convinced that the current allocation of funds (3PMs for ARC) will not allow the responsible partners to achieve the goals expressed in recommendation #17.
- SA3 welcomes a formalization of the co-operation with OMII. Especially in the area of interoperability.

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- **#13 (NA1-NA2) " packaging EGEE-in-a-Box"**

- **??????????**

- **While SA3 is active in packaging the EGEE middleware and has the mandate to provide distribution ready stacks, it is not clear how the EGEE-in-a-Box concept should be understood. Access software to EGEE is already available as a lightweight package, a re-locatable tarball and a simple configuration script.**

- **Distributing other components, especially services in an "in-a-Box" form will require significant re-allocation of efforts inside SA3 which has a high probability to affect the handling of middleware updates.**

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- **#42 (JRA2) "Track reliability improvements"**

- **For several core services like the WMS and gLite-CE SA3 started to certify against performance, scalability and stability criteria. In addition we are currently preparing similar criteria and automated tests for the information system components and the data management tools.**

- **This will allow to add easy to understand information to the material gathered by the monitoring systems used in operations, which are more difficult to interpret because of fabric and heterogeneity effects.**

- **#44 (JRA2) "Software quality statistics"**

- **SA3 recommends that this will be addressed and by the ETICS project and produced as part of the build process.**