Contribution ID: **43**   Type: **Workshop**

Workshop: Future advancements of tools and regionalization

Wednesday, 19 September 2012 14:00 (10 minutes)

Description of the work

EGI-InSPIRE, within the work package 7, JRA1, develops and maintains the operational tools needed to properly run the EGI infrastructure and to support users and operators in their grid activities. The list of developed tools includes: the Grid Configuration Database (GOCDB), the EGI Helpdesk (GGUS), the Service Availability Monitor (SAM), the Accounting Repository, the Accounting Portal, the Metrics Portal, the Operations Portal. In this workshop the tools product teams will present the status and development plans for most of the tools focusing on those that are intended to be regionalized and deployed at the NGI level. The product teams presentations will be the basis for an open discussion with all the involved actors that can bring feedback and requirements. The status of tools regionalization after two years of developments will be analysed and a coherent view of the regionalization activities until the end of the project should emerge during the workshop.

Wider impact of this work

Several actor access daily the operational tools developed by EGI, end users, operators on duty and shifters, site managers, grid managers, VO managers. All of them could be interested in this workshop and are encouraged to attend and provide feedback.

Printable Summary

Operational Tools are fundamental in the day by day operation of the GRID. They are accessed by several actors of the grid ecosystem, such as: end users, operators on duty and shifters, site managers, grid managers, VO managers.
EGI develops most of the needed operational tools: the Grid Configuration Database (GOCDB), the EGI Helpdesk (GGUS), the Service Availability Monitor (SAM), the Accounting Repository, the Accounting Portal, the Metrics Portal, the Operations Portal.
In this workshop we will analyse and discuss the foreseen roadmap for the tools, in particular the evolution of those that are (or will be) regionalized to be deployed at the NGI level.

Primary author: CESINI, Daniele (INFN)

Co-authors: Ms PACKER, Alison (STFC); SIMON, Alvaro (FCTSG); TRIANTAFYLLIDIS, Christos (GRNET); LOR-PHELIN, Cyril (CNRS); Mr IMAMAGIC, Emir (SRCE); GREIN, Guenter (KIT - Karlsruhe Institute of Technology); DIAZ ALVAREZ, Ivan (FCTSG); CASSON, John; Dr GORDON, John (STFC); BABIK, Marian (CERN); SO-LAGNA, Peter (EGI.EU); Dr FERRARI, Tiziana (EGI.EU); Dr ANTONI, Torsten (KIT-G); Mr ROGERS, William (STFC); MEREDITH, david (STFC)

Presenter: CESINI, Daniele (INFN)

Session Classification: Operations Workshops

Track Classification: EGI Operations (Tiziana Ferrari: track leader)