



Enabling Grids for E-science

SA3 All Hands Meeting SA3 INFN

Praga November 5th-7th 2008

www.eu-egee.org



- **INFN – National Institute for Nuclear Physics – Italy**
- **Following are the people involved in SA3 from INFN:**
 - Alessio Gianelle *INFN-Padova*
 - Sara Bertocco *INFN-Padova*
 - Paolo Andreetto *INFN-Padova*
 - Elisabetta Molinari *INFN-Milano*

- **New releases of yaim packages for CREAM and WMS:**
 - #2201 [YAIM] YAIM-CREAM-CE 1st update
-> (In Production)
 - #2417 [YAIM] YAIM-CREAM-CE 2nd update
-> (Certified)
 - #1896 glite-yaim-wms with info provider service
configuration -> (Obsolete)
 - #2182: [YAIM] YAIM-WMS patch -> (Rejected)
 - #2592: [YAIM] WMS configuration -> (With provider)
 - #1922: CREAM CE configuration patch -> (Obsolete)

- *From the DoW ->*
-> 'Testing up to production readiness of the components integrated by INFN. This includes participation in patch verification and test case development.'
- *WMS, CREAM and CREAM-CLI pre-certification, including functionality and stress testing*
- *Patch preparation and support for the following:*
 - *#1841 WMS 3.1.100 -> (In Certification)*
 - *#1755 CREAM CE -> (In Production)*
 - *#2001 CREAM CE -> (Obsolete)*
 - *#2002 CREAM-CLI -> (In Pre-production)*
 - *#1790 CREAM-CLI -> (In Production)*

- *WMS regression tests, committed at <http://glite.cvs.cern.ch/cgi-bin/glite.cgi/org.glite.testsuites.ctb/WMS/regression/>*
- *Task #6967 "CREAM CLI functionality test plan"*
- *Task #6968 "simple CREAM CLI functionality tests"*
- *Development of the CREAM service testsuite (first collection of test for certification)*
- *Development of the BLAH testsuite (first collection of test for certification)*

- *support to pilot services:*
 - <https://twiki.cern.ch/twiki/bin/view/LCG/PpsPilotCream>
- *installation and upgrading of testbeds to be used during pre-certification testing of the WMS and CREAM CE:*
 - <http://grid.pd.infn.it/cream/field.php?n=Main.MachinesInPadova>
 - <https://twiki.cnaf.infn.it/cgi-bin/twiki/view/EgeeJra1It/PreCertTestBed>
- *installation and maintenance of a CREAM CE Isf for the certification testbed*

- **TSA3.3.1 General debugging, analysis and support:**
 - *analysis and troubleshooting of problems arising on several WMS used by the experiments during production*
- **TSA3.4 - Interoperability & Platform support:**
 - *Support for batch system integration with BLAH providing expertise to partners developing interface code to specific batch systems*
 - *wiki page with documentation about BLAH, porting instructions for different batch systems and the new implementation of the BLParser at*
https://twiki.cnaf.infn.it/cgi-bin/twiki/view/EgeeJra1It/BLAH_guide

- *review of the DNA1.2 document “Quality Plan and Measurement Plan”*
- *Editing of the Developer's guide – MSA3.6*
 - *first version in wiki format at*
<https://twiki.cern.ch/twiki/bin/view/EGEE/DevelGuide>
- *Participation to the first EGEEIII All Hands meeting*

- *VOMS Pre-certification:*
 - *A line of work to be followed is being developed*
- *Continue supporting all the other tasks described in the previous slides*

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