



Enabling Grids for E-scienceE

The gLite Open Consortium

Francesco Giacomini

JRA1/SA3 All Hands Meeting

Nicosia, 7 May 2009

www.eu-egee.org



- **A high-level “agreement” document has been prepared by a small group of people**
 - Antonio Candiello, Francesco Giacomini, Ales Krenek, Steven Newhouse, Markus Schulz
 - Motivation, benefits, sketch of legal and technical organization, ...
- **Presented at the EGEE-III Collaboration Board on the 3rd of March**
- **Available at <https://edms.cern.ch/document/998539>**

- **Provide a long-term sustainable roadmap for the gLite software to meet the needs of its diverse user community beyond the EGEE series of projects**
- **Coordinate the maintenance and evolution of the software provided by the Consortium in response to requirements from its community**
- **Achieve interoperability with other Grid infrastructures, preferably through the adoption of established standards**
- **Contribute software for deployment within production infrastructures, such as the EGI UMD**
- **Provide community support, through mailing lists, discussion forums, help, training, documentation, etc.**

- **The copyright of the software and other material (e.g. documentation, training material, ...) contributed to gLite is copyrighted by the gLite Consortium**
 - EGEE has to transfer the copyright
 - Y2 goal: all the code and other material needs to have the proper copyright attribution
 - A prototype ETICS plugin is available to check copyright and license in all files
- **The software and related material are distributed under the Apache license, version 2**
 - <http://apache.org/licenses/LICENSE-2.0>
 - Adequate for commercial exploitation

- **The Consortium is open (hence the name)**
- **Expected participation by organizations now contributing to the existing gLite middleware**
 - Not only for development, but also for testing, porting, training, support, etc.
- **It is not necessary to be a member in order to contribute to gLite**
 - Contributions by non-members (organizations and individuals) are encouraged, provided they are integrated in the overall software process
 - Y2 goal: gLite SDK
 - Promote the growth of a wide gLite community

- **An Activity:**
 - Is responsible for an aspect of the Consortium's technical work
 - Contributes components to the Consortium roadmap
 - Complies with the Consortium's technical requirements as defined by the TB
 - Communication and a clear process are fundamental
 - Has a leader (with deputies)
 - Similar to Product Teams in EGEE-III Y2
- **The Technical Board:**
 - Defines and maintains the Consortium roadmap
 - Broadly co-ordinates the Activities' work
 - Is composed of representatives for each Activity
 - Is led by a Technical Coordinator
 - A bit more than the EMT in EGEE-III

- **The gLite roadmap has to be compatible with UMD**
- **A set of recommendations (wishes, dreams, ...) for UMD has been collected by the UMD User and Operations WG**
- **Time for ideas to address those recommendations**
 - to be included in the UMD and possibly other proposals
 - See e.g. Christoph's presentation on Security
- **What about a mini-workshop to discuss new ideas for gLite?**
 - Within end of May at CERN