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Introduction

Tuesday, 27 March 2012 14:00 (20 minutes)

- Overview of agenda
- Review of open actions
- Review of requirements from first workshop

Description of the Work

EGI is integrating different resources whose access is provided by heterogeneous platforms (ARC, gLite, GLOBUS, UNICORE). For this reason harmonized access to information - requiring usage of standardized interfaces and information models, is important.

During this workshop the progress in support of GLUE 2.0 by operational tools and technology providers will be assessed, together with the progress towards the development of a harmonized high-level cache of dynamic information populated by heterogeneous resources. Status of emerging use cases - including those identified by EGI Federated Cloud initiative, will be also addressed.

Conclusions

This workshop will contribute to the definition of a community plan involving EGI, EMI and IGE, for the evolution of the information discovery capability.

Impact

Information discovery and gathering of dynamic information about grid services and resources (physical or virtual) is equally important for a seamless gathering of information about capabilities and status across federated infrastructures. This information supports user applications and is a fundamental requirement to support multiple service management processes and functions such as capacity planning, service desk, transition management and incident management.

URL

Link to first edition of the workshop:

<https://www.egi.eu/indico/conferenceDisplay.py?ovw=True&confId=654>

Overview (For the conference guide)

This event is the second joint EGI/EMI/IGE workshop which addresses the need of an EGI integrated service for service discovery across heterogeneous grid infrastructures - based on ARC, gLite, GLOBUS, UNICORE - and offering virtualized services. This service is equally important for grid applications and operational tools. Purpose of the workshop is to define emerging use cases and to assess progress of software development.

Presenter: SOLAGNA, Peter (EGLEU)

Session Classification: Towards an Integrated IS - Workshop