

JRA2 – QUALITY ASSURANCE

One of the priorities of the Enabling Grids for E-science (EGEE) project is to deliver a high quality system. A programme of quality assurance, therefore, is a crucial part of the project.

Working to the commonly accepted international business practice and complying with quality management standards (such as ISO 9001) the Quality Assurance team has provided a number of effective tools for describing, implementing and evaluating Grid services.

The Quality Assurance team ensures that:

- Standards and procedures are established and adhered to for the duration of the project;
- Services provided by the EGEE project are evaluated and measured;
- Clear procedures are defined and services, such as documentation and user support, monitored.

The Quality Group (QAG) has been set-up and is made-up of representatives from each activity. One of the initial steps for the QAG was to define with each activity the standards, procedures and metrics relevant to that activity.

The main project procedures, such as document management, templates, reviews of deliverables and project reporting, have been implemented.

The team has also defined the metrics for evaluating the progress of the project and implemented a Measurement Plan.

A number of induction courses have been given on the importance of Quality Assurance to project partners.

Quality Assurance is a continuous process where constant measurements and refinements are needed in order to improve.

Team Contacts

The Quality Assurance Team has a dedicated interface for each EGEE activity:

Gabriel Zaquine (CSSI), Quality Assurance Manager and responsible for NA1 and SA1, email: Gabriel.Zaquine@cern.ch

Alberto Aimar (CERN), Deputy, responsible for JRA1, email: Alberto.Aimar@cern.ch

Genevieve Romier (CNRS), responsible for JRA3, JRA4 and SA2, email: Genevieve.Romier@urec.cnrs.fr

Marcel Soberman (CNRS), responsible for NA2, NA3, NA4 and NA5, email: Marcel.Soberman@cnrs-dir.fr

JRA2 website: <http://egee-jra2.web.cern.ch/EGEE-JRA2/index.html>