How to get involved in EGEE

EGEE encourages the expansion of grid services to new application areas and scientific fields, but you can get involved in existing EGEE activities in a number of different ways; your specific domain of interest and your experience will define the project area you can participate in.

Computational Resources

Organisations are welcome to participate in the EGEE infrastructure as Resource Centres, providers of computational resources and/or support services. Participating as a Resource Centre can be achieved by contacting your nearest Regional Operations Centre (ROC) for obtaining information on the procedure to follow (e.g. The University Of Cyprus is the ROC operating in Cyprus). To find your local ROC, see http://public.eu-egee.org/join/roc_contactlist.html .

Applications

EGEE is dedicated to the provision of one large infrastructure for multiple software applications derived from as many scientific fields as possible. EGAAP, the EGEE Generic Applications Advisory Panel, has been established to evaluate of all the new applications and their induction to EGEE.

In order to increase the number of software applications, all selected communities (such as the High Energy Physics and the Life Science communities) have been empowered with a dedicated labour force. Seminars and training events are being organised across Europe, regarding machine preparation and other technical issues that will enable the induction and support of software application users.

As well as internal applications, the EGEE infrastructure is intended to be used by external applications as well. Such applications originate from external EGEE partnerships that require EGEE support for their development. Given that these external applications do require EGEE support, it is mandatory for them to undergo a selection procedure that will mainly be based on the following criteria: (1) the scientific interest of the proposed project emphasising on GRID added value; (2) the added value EGEE will obtain by having the application running on its infrastructure; (3) the internal coordination of the corresponding community; (4) the GRID level of awareness within the community; (5) the expectation that the group will follow the guidelines offered by EGEE, and that its members will be dedicated to this application until the end of the project; and (6) the agreement on the different EGEE policies, and especially on security and resource allocation policies.

Demonstration

If you are uncertain as to what extent grid computing could be the solution to your computational and data management problems, you can experiment and get familiar with the grid concept through GILDA – the virtual laboratory used for demonstrating the capabilities of grid computing. There is a grid walkthrough available on the EGEE website – http://public.eu-egee.org/test/ which uses the Gilda Grid Demonstrator.

For further information please visit the 'How to Join' section on the public EGEE website
http://public.eu-egee.org/join/