



Enabling Grids for E-science

EGEE-4: Conclusions and Close

Dieter Kranzlmüller

Deputy Project Director

eGee
Enabling Grids
for E-science



4th EGEE Conference

Pisa

24-28 October 2005

www.eu-egee.org



Information Society



INFSO-RI-508833

- **Another tough but fruitful week of working together for our common goals**
- **Strong participation**
 - + Our friends of EGEE Related Projects
 - + Our new partners in EGEE-II
- **Active cross-activity discussion**
- **Number of delegates:**
 - Cork: 301
 - Den Haag: 434
 - Athens: 454
 - **Pisa: 461**



Enabling Grids for E-science

EGEE Infrastructure



We are the largest Grid infrastructure in the World

- **“The Project has once again made a very impressive progress”**
- **“Clearly visible by surpassing both quantitative and qualitative criteria”**
- **“Constitutes an excellent basis for EGEE II”**
- **“EGEE has been very successful in the acquisition of application in a wide spectrum of scientific disciplines”**
- **“The EAC encourages EGEE to take a leading role in some initiatives to share its experience with the Grid community, especially in the areas of grid middleware, deployment and interoperation”**

- **Applications/Demos:** Reinforce the Grid and EGEE added value in the different applications and boost the usage of the productions system

Why is the Grid/EGEE needed?

- **Documentation and Training Material:** reconfirms the need for the User Information Group (UIG), more effort is needed in quality and access (not quantity)
- **Better coordination between the partners within (large) activities**

→ **Partners have to provide better feedback on their work contribution to the activities!!!**



Lightweight Middleware for
Grid Computing

- **Middleware:** More and more confidence in stability of the software made availability is seen by the community, but confusion about what is the actual EGEE project
 - Strategic importance to converge towards a single gLite distribution
 - Goal for the end of EGEE: to have a SINGLE software distribution called gLite including all the components for the production service and the evolution of the production service

- **Testing and Education still ne reinforcement**
 - Management board is working on
 - → Contributions are welcome

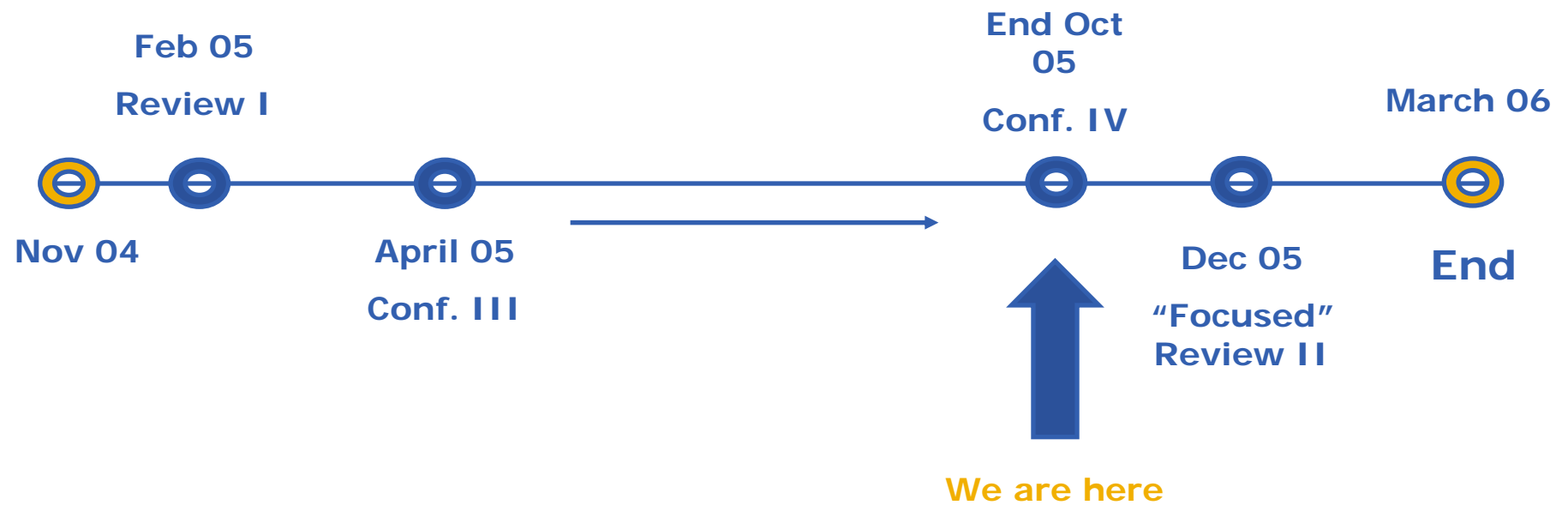


- Coordination and Interoperability with other projects is a multidimensional effort (operations, policy, middleware)
 - Uptake of EGEE/gLite in many projects is clearly visible
 - Progress is made, more needs to be done
- **Concertation Events, User Forum, ...**



- **November 7, 2005: Hearing on EGEE-II**
- **December 6-7, 2005: Focused Review**
- **March 1-3, 2006: User Forum**
- **March 31, 2006: End of EGEE**
- **April 1, 2006: Beginning of EGEE-II**
- **May 2006: Final Review + EGEE-II All-Activity Meeting**

Important dates:



Thanks

Organization/Support/...

- Pina Salente, Alessandra Casotto, Diana Cresti, Lucia Lilli, Michele Michelotto, Mauro Giannini, Monia Da Riva, Enrico Mazzoni, Dario Fabiani, Roberto Giacomelliv, Gianfranco Artusi, Mauro Bernini, Osvaldo Vacca, Lucia Bernini, Paolo Caturegli, Valentino Carcione, Enzo Valente, Marco Marletta, Roberto Ferrari, Stefano Zani, Giuseppe Voltan, Maria Giusti, Silvia Magini

Sistema Congressi

- Sabrina De Poli and Marisa Sartori

And a big thank you to La Piramide (the caterers) who have done a great job, not just at the centre but also at the banquet and opening reception.

TERENA

- And last but not least, Jim Buddin and Joanne Barnett

At the start of EGEE: We hit the ground running ...



Keep on running!