



Enabling Grids for E-science

# NA5: Policy and International Cooperation

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*EGEE-II Final EU Review (CERN)*

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[www.eu-egee.org](http://www.eu-egee.org)



Information Society  
and Media



- **Goals and Achievements**
- **Issues**
- **Exploitation Plans**
- **Summary**

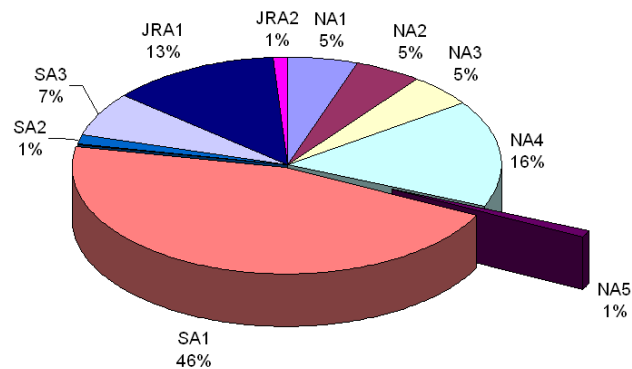
## NA5 Partners



Effort: 10 partners, 10 countries, 6 FTE

Short Name	Country	Total PMs
CERN	Switzerland	24
JKU	Austria	12
NIIF	Hungary	6
CCLRC	UK	6
INFN	Italy	24
VR	Sweden	12
GRNET	Greece	24
DFN	Germany	12
GARR	Italy	6
RED.ES	Spain	12
<b>Total</b>		<b>138</b>

## EGEE-II Budget



- **Support the policy work of the e-Infrastructure Reflection Group and its related support project (e-IRGSP)**
- **Produce a series of EGEE-specific roadmaps and deliverables to plan for the long-term sustainability of the EGEE infrastructure**
- **Establish links with other projects and initiatives including among others application, national, regional and related infrastructure projects**
- **Monitor EGEE-II contributions to standardisation activities**
- **Coordinate licensing issues => refer to the business talk**

## Collaboration with the e-IRG

- A version of the e-IRG White Paper resulting from the Austrian presidency was published, considerable contributions from EGEE members (June 2006)
- e-IRG Task Force for “Sustainable e-Infrastructures” produced policy recommendations
- Contributed to the German presidency workshop topics (April 2007)
- Worked with e-IRG and e-IRGSP in the development of the e-IRG Roadmap, e-IRG Vision Paper, e-IRG bylaws
- Helped organise 4 e-IRG workshops and 4 e-IRG meetings



## RPLO

- Launched the Related (now Collaborating) Projects Liaison Office
- **28 registered Collaborating Projects (CPs), 10 still active**
- We are aware of ~140 CPs
- CPs statistics (LoI, MoU, events participation, etc.)
- CP documentation
- Mailing lists
- CP dissemination and training contacts
- <http://collaborating.eu-egee.org/welcome.html>



## Coordinated the organisation of the Collaborating Projects Track in EGEE Conferences ('06 & '07)

- Brought together all CPs
- Identified common trends
- Q&A with key EGEE People



## Established links with less developed geographical areas (sub-Saharan Africa)



## Road towards the European Grid Initiative (EGI)

- Worked on defining NGI status (distributed NGI/EGI questionnaire; 26 countries responded, presented results in EGEE '06 conference), organised EGI Workshop, February 26 – 27 2007, Munich.

## In collaboration with the EGI Design Study project:

- Providing input in the discussions for resource allocation policies
- Provided input to the initial legal and financial issues
- Contacted the ERC for potential use of grid resources

## During the course of EGEE-II the work towards EGI DS has been gradually taken over by EGI DS

- EGEE collaborated with EGI DS in the definition of EGI functions in middleware, operations, and user/application support

- **Standardisation**
  - NA5 webpage on standardisation
- **15 working groups registered**



CAOPS-WG

INFOD-WG

OGSA-BES-WG

ET-CG

IPAW

OGSA-DMI-WG

GIN-CG

JDSL-WG

RUS-WG

GLUE-WG

NM-WG

SAGA-CORE-WG

GSM-WG

OGSA-AUTHZ-WG

UR-WG

- **Organisational roles**
  - OGF Advisory Committee
  - OGF Applications Area Director
  - OGF Data Area Director
  - OGF Security Area Director
- **Produced extra milestone “EGEE-II / OGF Standards Survey” presenting the EGEE relation to 28 OGF standards**

<http://technical.eu-egee.org/index.php?id=145>



## Policy Work

- EGEE input to e-IRG documents depends on e-IRG itself
- The e-IRG bylaws establish “observer” seats
- Other complementary channels, such as ESFRI, should be approached in the future

## Sustainability

- The evolution towards EGI is now led by a separate project, EGI DS
- EGEE is one of the stakeholders in the future EGI
- Effective links between EGEE and EGI DS are essential to prevent unworkable designs

## Standardisation

- Recording standardisation is a continuous effort that requires close co-operation with the technical activities

- **Policy**
  - Work with the French, Czech Republic, Swedish and Spanish presidencies
  - Ensure continuity with policy work in EGI
- **Sustainability**
  - Ensure the experience gained by EGEE in the two phases of its operation is carried on to EGI during EGEE-III
- **Standards**
  - Capture in more technical detail EGEE standards-related work (keeping the EGEE/OGF document live)

- **EGEE has made important contributions to policy-related work throughout the whole project period**
- **The CPLO has been an effective vehicle for handling relations with other projects**
- **We have seen the transition from an abstract EGI concept to real progress via EGI DS, with significant EGEE contribution, towards a sustainable Grid infrastructure**
- **We have monitored standardisation effort in close collaboration with the related technical activities**