



Enabling Grids for E-science

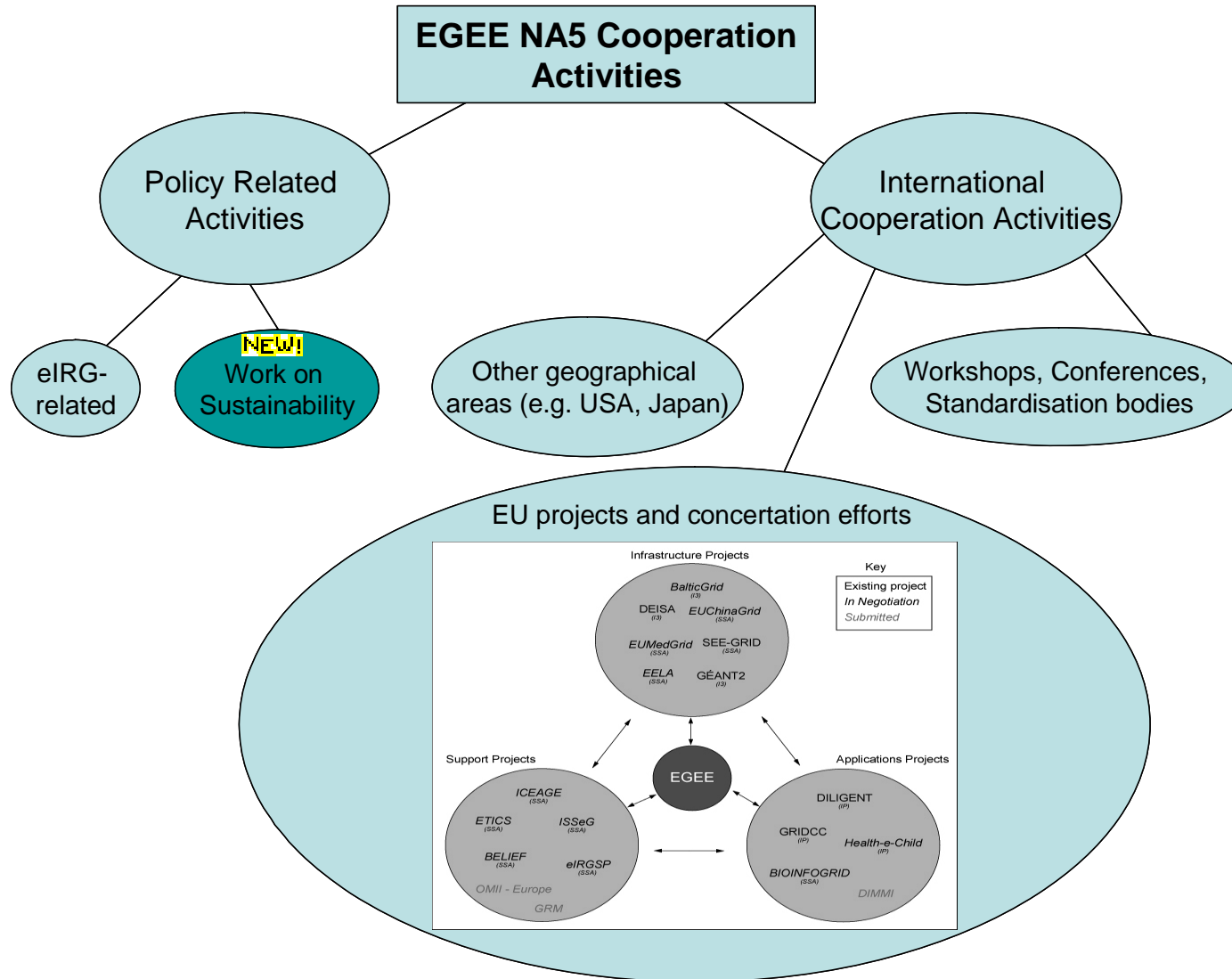
## NA5 – Policy and International Cooperation

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*Final EGEE Review*  
*CERN, 23-24 May 2006*

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



- **NA5 overview**
- **Major NA5 achievements since the second review**
- **Second review recommendations responses**
- **Summary**



- **NA5: Policy and International Cooperation**
- **Policy related activities:**
  - Contribute to the **e-Infrastructure Reflection Group** ([www.e-IRG.org](http://www.e-IRG.org))
    - *“Supporting the creation of a framework for the easy and cost-effective shared use of electronic resources in Europe”*
      - Pursued mainly through a series of policy related *White Papers* and *Roadmap* documents, along with related *Workshops*
  - Plan for the **sustainability** of the **European Grid Infrastructure**
    - Run by **National Grid Initiatives** and a coordinating body
      - *Prepare for the next generation model*
- **International Cooperation activities:**
  - *With other projects, including “concertation” activities (i.e. interacting with a cluster of Related Projects – forum of exchanging ideas)*
    - *Coordinate participation / contributions to working groups*
    - *Host eConcertation events*
  - *With other geographical regions (e.g. USA, Asia-Pacific)*
  - *With standardisation bodies (GGF et al)*
    - *Keep an inventory of EGEE members’ participation to standards*

- **Policy related**

- Coordinated support to the e-Infrastructures Reflection Group (**e-IRG**) defining grid policies across Europe and beyond:
  - UK e-IRG meeting, December 2005
  - Preparation for Austrian e-IRG meeting and workshop, April 2006
    - *Collaboration with e-IRGSP project*
- During 1Q 2006 started working on **sustainability** aspects
  - One dedicated PMB meeting on sustainability
    - *Thoiry, January 2006*
  - Related regional workshops
    - *Germany, Spain March 2006*
    - *Preparations for next ones (South East Europe, Baltics, NRENs)*
  - EGEE Paper on a sustainable European Grid Infrastructure

- **International Cooperation**
  - *With other projects including “concertation” activities*
    - *Co-organised with DANTE second e-Concertation event, Bordeaux, December*
    - *EC convened GÉANT, EGEE, DEISA, OMII-Europe, BELIEF meeting, Brussels March*
    - **Proposal for cross-project working groups** submitted with DNA5.5
  - *With other geographical regions (e.g. USA, Asia-Pacific)*
    - *EGEE presence at OSG consortium meeting, Florida, Jan 2006*
    - *NAREGI visit to CERN, Mar 2006*
    - *EGEE participates in the GGF Grid Interoperability Now (GIN) effort*
  - *With standardisation bodies*
    - *Prepared an inventory of EGEE members’ participation to standards documented in DNA5.5*

- **13: “Make sure that the EGEE production infrastructure grows appropriately over time to keep the attention of the scientific community world-wide”**
  - *Recommendation is planned in EGEE and addressed in the Programme of Work of EGEE-II and identified related projects*
- Infrastructure growth is promoted through international cooperation:
  - Integration of National Grid Initiatives providing national infrastructures
  - Linking with other geographical areas and projects
    - *Baltics (BalticGrid), China (EuChinaGrid), LatinAmerica (EELA), Mediterranean (EumedGrid), South East Europe (SEE-GRID2) and other (US, Japan, EuIndiaGrid)*

- **14: “Track all publications from the application areas which emphasize EGEE/gLite in major Grid conferences and events”**
  - ...??
  - Related actions:
    - NA4 keeps track of applications using EGEE/gLite
    - EGEE User Fora is the major vehicle for in-depth discussions with application areas
      - *First User Forum, March 2006*
    - An inventory of all EGEE has been produced by NA2
    - All papers are also tracked as part of the Quarterly Reports
    - The publications are governed by EGEE branding policy specified by NA1
    - NA5 collaborates with application projects part of Grid related projects (such as Diligent, Bioinfogrid and Health-e-Child)



- **15: “Investigate a dedicated EGEE project booth at SC'06 and ISC2006, as well as at major Grid events with exhibitions”**
  - Planning for SC'06 (Florida-US) and ISC 2006 (Germany)
    - Secured dedicated booths in both events
    - An EGEE high-level delegation plans to attend both events
    - EGEE planned presentations
  - GGF16, Feb 2006, Athens
    - Strong presence through dedicated booth and high-level delegation
    - EGEE plenary and session presentations
    - Hosted by EGEE partner (GRNET)
    - Selected theme by GGF and local host was on “Production Grids”
  - GGF17, May 2007, Tokyo
    - Similar planning for strong presence

- **NA5 met the objectives of the NA5 Work Programme:**
  - Policy-related activities :
    - Coordinated support to the e-Infrastructures Reflection Group (e-IRG)
      - *“Virtual Support Office” for e-IRG Workshops and Meetings and White Papers coordination*
      - *Coordination with e-IRGSP*
    - Started working on sustainability
  - International cooperation activities:
    - “Concertation” with other EU projects
    - Proposed a table of cross project working groups to be negotiated during EGEE-II
    - Reinforced cooperation with other geographical areas e.g. USA-OSG, Japan-NAREGI
      - *Part of the GGF Grid Interoperability Now (GIN) effort*
    - Preparing an inventory of EGEE contributions to standardisation efforts
      - *Also a list of standards related to EGEE*
    - Participation to major conferences and workshops
      - *SC and ISC, GGF, other events including major networking conferences; Booths planned for 2006 onwards*