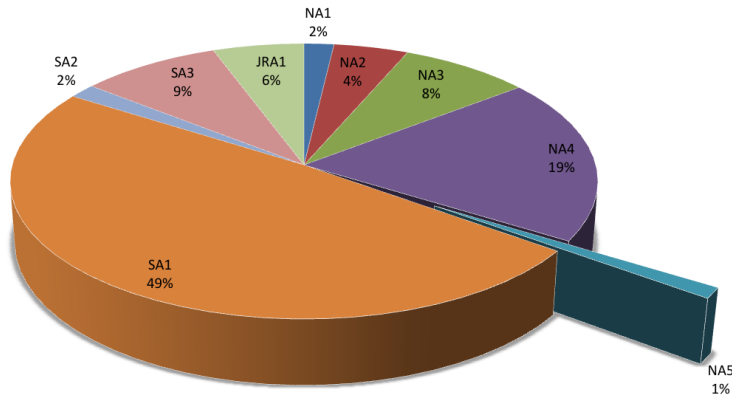
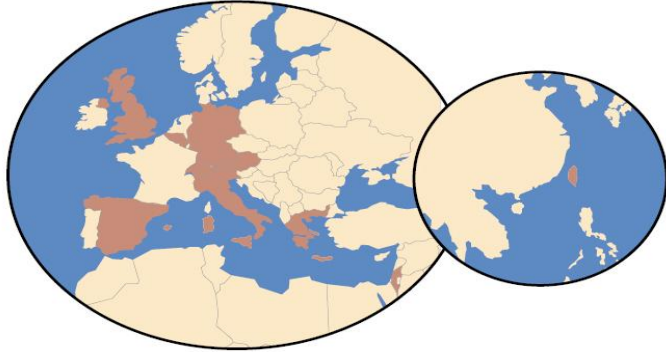


NA5: Policy, International Cooperation & Standardisation Status Report

Christos Kanellopoulos
Activity Manager
GRNET

EGEE-III Final Review, 23-24 June, 2010

NA5 Partners



Country	Total PM planned at M24 (1)	Total FTE
Austria	12	0.5
Belgium	4	0.2
CERN	12	0.5
Germany	2	0.1
Greece	34	1.4
Israel	2	0.1
Italy	18	0.8
Spain	10	0.4
Switzerland	2	0.1
UK	4	0.2
Total PM planned at M24	100	
Total FTE		4.2

(1) Total PM = Funded + Unfunded or Matching effort

- **TNA5.1 Contributions to the policy work of the e-Infrastructure Reflection Group**
 - INFN (Lead partner) GRNET, INFN, CSIC, IFAE, RED.ES, STFC, ETHZ, TAU, JKU
- **TNA5.2 Establish links with other projects and initiatives**
 - CERN (Lead partner), IFAE, FZK, GRNET, JKU, ASGC
- **TNA5.3 Monitor EGEE-III contributions to the standardization activities**
 - GRNET (Lead partner), VUB, IFAE, INFN
- **TNA5.4 Activity Management and general project tasks**
 - GRNET (Lead partner), INFN

- **Contribution to the e-IRG work and publications**
 - EGEE has contributed various e-IRG documents, such as the DMTF Joint Report, the Position Paper on AAI Convergence, the e-IRG Roadmap 2010 and the e-IRG Blue Paper

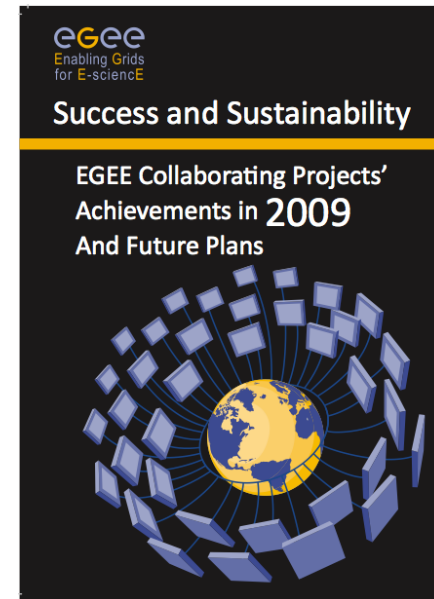
e-IRG Documents	EGEE Contributions
Distributed Management Task Force Joint Report	Contributors: Diego Lopez (RedIRIS), Pasquale Pagano (ISTI), Jens Jensen (STFC), Brian Coghlan (TCD), David O' Callaghan (TCD) Reviewers: Martin Llorente(UCM), Peter Kunszt (CSCS)
Position Paper on AAI Convergence	Contributors: Christoph Witzig (SWITCH), Christos Kanellopoulos (GRNET), Diego Lopez (RedIRIS)
e-IRG Roadmap 2010	Comments: Christos Kanellopoulos (GRNET)
e-IRG Blue Paper	Contributors: Christoph Witzig (SWITCH), Christos Kanellopoulos (GRNET), Diego Lopez (RedIRIS), Rosette Vandembroucke (VUB)

- **CPLO**

- 41 registered Collaborating Projects (CPs), 19 still active
- 30 Letters of support have been signed (15 during the 2nd year)
- 10 MoUs have been signed
 - EDGeS, OGF-Europe, GENESI-DR, BalticGrid-II, SEE-GRID-SCI, Kazakh-British University, *EELA-2*, *RESERVOIR*, *ETICS-2*, *EUFORIA*
- <http://collaborating.eu-egee.org/index.php?id=152>

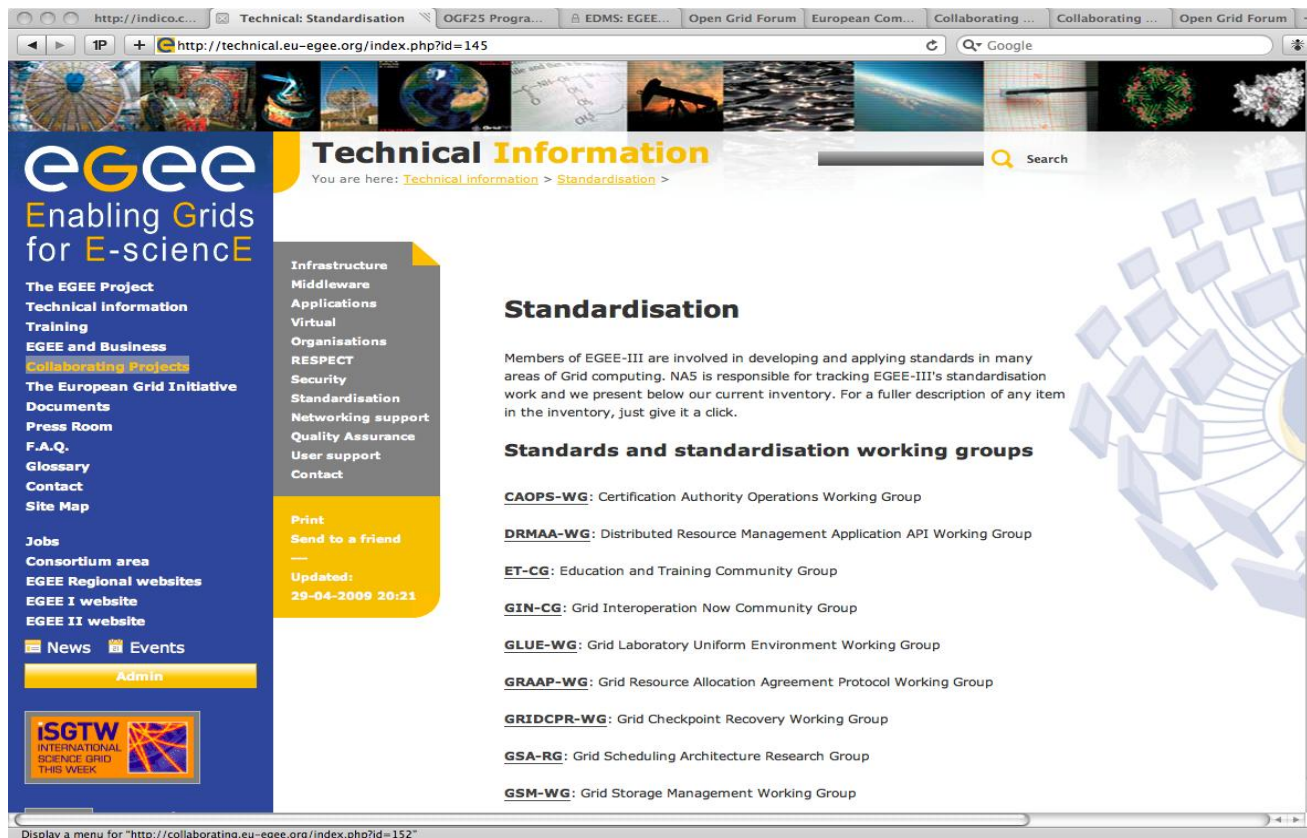


- **Participated in the programme committee of EGEE'09 acting as liaison with the collaborating projects (21 – 25 Sept. Barcelona)**
 - Reviewed demos and posters
 - Reviewed applications for free registrations from collaborating projects
 - Coordinated the publication “Success and Sustainability: EGEE Collaborating Projects Achievements in 2009 and Future Plans” with the contribution from 27 collaborating projects
- **Supported the participation of the collaborating projects at the EGEE User Forum (12 – 15 April Uppsala)**



<http://collaborating.eu-egee.org/fileadmin/documents/publications/CP-booklet-final-for-print.pdf>

- NA5 web page on standardization
 - <http://technical.eu-egee.org/index.php?id=145>
 - 24 registered working groups

The screenshot shows a web browser window displaying the EGEE Technical Information page for Standardisation. The page features a navigation menu on the left with categories like 'The EGEE Project', 'Technical Information', and 'Collaborating Projects'. The main content area is titled 'Standardisation' and includes a paragraph about EGEE-III's involvement in developing standards. Below this, there is a section for 'Standards and standardisation working groups' listing 24 groups: CAOPS-WG, DRMAA-WG, ET-CG, GIN-CG, GLUE-WG, GRAAP-WG, GRIDCPR-WG, GSA-RG, and GSM-WG. A sidebar on the right contains utility links like 'Print' and 'Send to a friend'.

OGF WG	Standards
PGI	Secure Job and Data Management Profile in Production Grids Secure Information Profile in Production Grids Secure Accounting Profile in Production Grids Secure Monitoring Profile in Production Grids
JSDL	JSDL Specification (1.0) JSDL SPMD Application Extension (1.0)
OGSA-BES	OGSA Basic Execution Services Specification (1.0)
HPCP	HPC Basic Profile, Version 1.0
GridFTP	GridFTP v2 Protocol Description
GLUE	GLUE Schema 2.
RUS	Resource Usage Service - Core Specification
UR	Usage Record - Format Recommendation 1.0
CAOPS	Policy Management Authority Charter Grid Certificate Profile Audit Guidelines for Grid CAs Relying Party Defined Namespace Constraint Policies in a Policy Bridge PKI Environment
OGSA-AUTHZ	Use of XACML Request Context to access a PDP Use of SAML to retrieve Authorization Credentials Use of WS-TRUST and SAML to access a Credential Validation Service
SRM	The Storage Resource Manager Interface Specification
IPG	Policy issues on Authentication, Authorization, Accounting and Auditing Resource allocation and procedures between different Infrastructures

- **Participated in OGF events**
 - OGF26 (May 26 – 28 2009) in Chapel Hill, U.S.A., OGF27 (October 12 -15 2009) in Banff, Canada and OGF28 (March 15 – 18) in Munich, Germany
- **Chairing the Infrastructure Policy Group**
 - Regular meeting, collocated with OGF, of the major worldwide e-infrastructure projects (EGEE, DEISA, TeraGrid, OSG and NAREGI) - encompassing High Performance Computing (HPC) and High Throughput Computing (HTC)
- **Organizational roles:**
 - OGF Board of Directors
 - OGF Advisory Committee
 - OGF Applications Area Director
 - OGF Data Area Director
 - OGF Security Area Director

- **Policy work**
 - EGEE input to e-IRG documents depends on e-IRG itself
- **Standardization**
 - Monitoring standardization activities is a continuous effort that requires close co-operation with the technical activities

- **The work of NA5 will be performed by the “Other External Relations” function (E-E-3) within EGI.eu**
 - TNA5.1: “Contributions to the policy Work of e-IRG” is taken over by EGI-InSPIRE TNA2.3 “Policy Development”
 - TNA5.2: “Establish links with other projects and initiatives” is taken over by EGI-InSPIRE TNA2.2 “Dissemination”
 - TNA5.3: “Monitor contributions to the standardization activities” is taken over by EGI-InSPIRE TNA2.3 “Policy Development” and EMI JRA1.6 “Standardization”

- **All activities proceeded as planned**
- **EGEE has made significant contributions to the e-IRG documents**
- **The CPLO, in cooperation with NA1 and NA4, has enabled the project to maintain existing and establish new links with other projects.**
- **We have monitored EGEE standardization efforts in close collaboration with the technical activities.**
- **All the recorded information have been made available to EGI**