

SEE-GRID-SCI and the role of standards



SEE-GRID
South Eastern European GRId-enabled
eInfrastructure Development

**4th e-Infrastructure Concertation Event
Sophia-Antipolis, 5th-6th December 2007**

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SEE-GRID-SCI



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South Eastern European GRid-enabled
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- **Contract n°:** RI-211338
- **Project type:** I3
- **Start date:** 01/05/2008
- **Duration:** 24 months
- **Total budget:**
- 3 214 690 €
- **Funding from the EC:**
- 2 500 000 €
- **Total funded effort, PMs:** 676.5
- **Web site:** www.see-grid-sci.eu
- **Contact person:** Ognjen Prnjat



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SEE-GRID eInfrastructure for regional eScience



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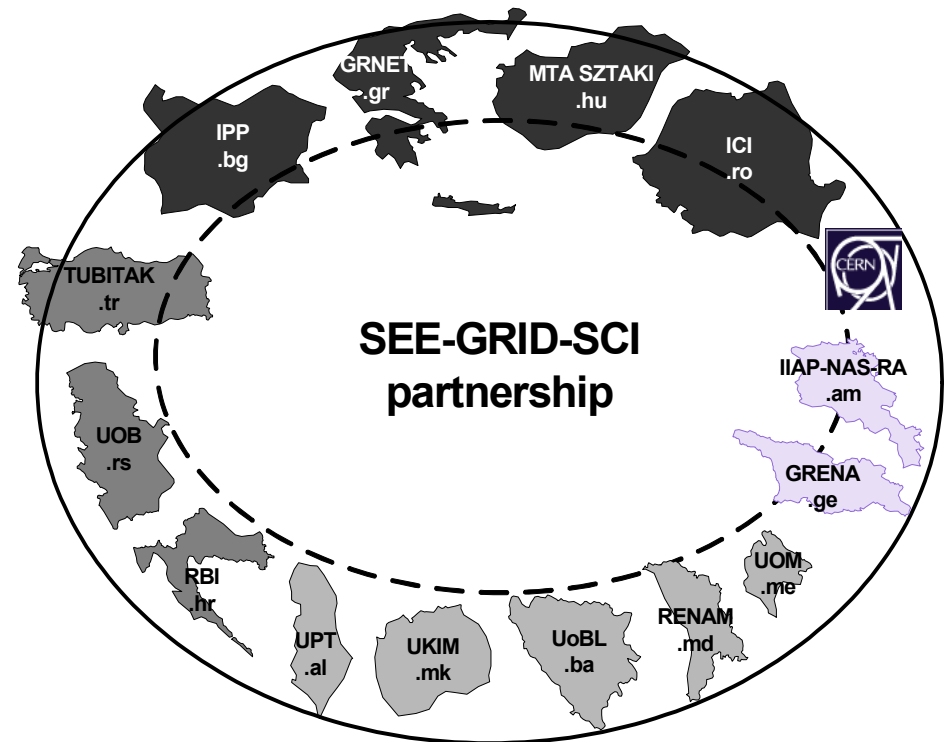
SEE-GRID-SCI: partnership



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GRNET	Greece
CERN	Switzerland
IPP-BAS	Bulgaria
ICI	Romania
TUBITAK	Turkey
SZTAKI	Hungary
UPT	Albania
UoBL	Bosnia-Herzegovina
UKIM	FYR of Macedonia
UOB	Serbia
UOM	Montenegro
RENAM	Moldova
RBI	Croatia
IIAP-NAS-RA	Armenia
GRENA	Georgia



Third Party / JRU mechanism used:
30 associate universities / research centres



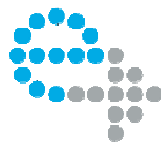
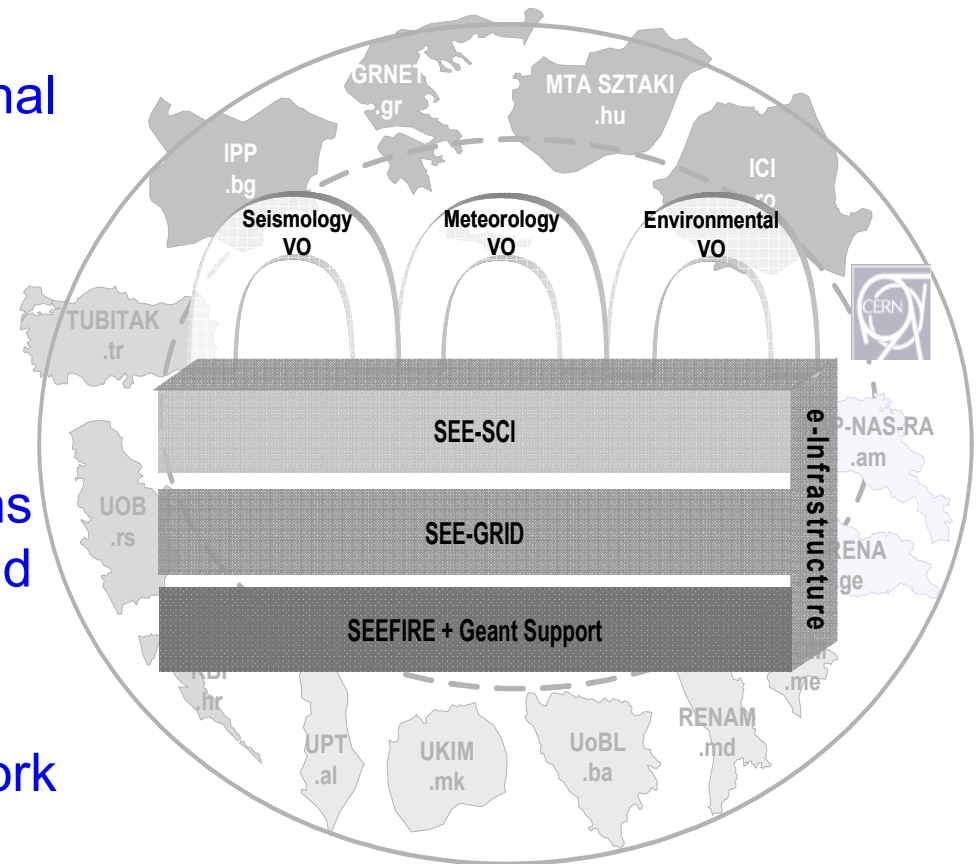
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SEE-GRID-SCI: objectives



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- **Objective 1** – Engaging international user communities and providing application-specific service extensions
- **Objective 2** – providing infrastructure for new communities
- **Objective 3** – Consolidating actions towards long-term sustainability and European Grid Initiative inclusion
- **Objective 4** – Strengthening the regional and national human network



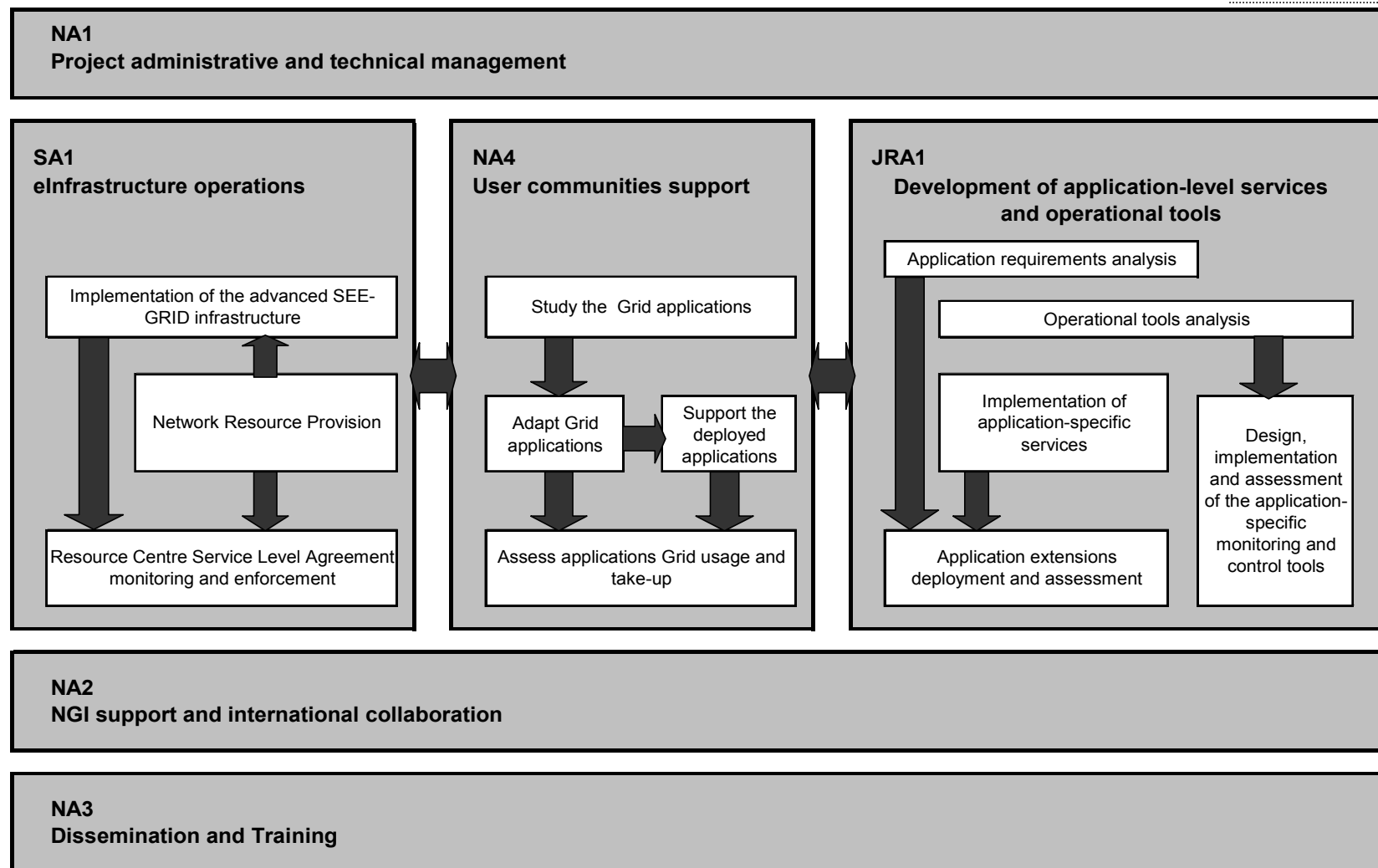
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SEE-GRID-SCI: work plan outline



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Standards related work



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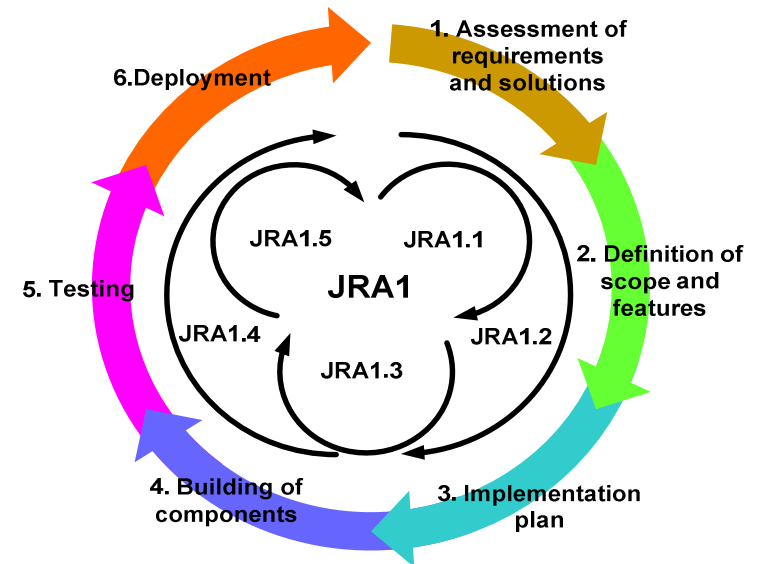
SEE-GRID-SCI joint research activity JRA1

goals:

- development of application specific *middleware plug-ins*, suitable for use by applications from seismology, meteorology, environmental protection
- application-focused features of *operational tools*, based on the needs of the target scientific communities

Adherence to standards is important for

- Achieving *interoperability* with EGEE III and other infrastructure projects
- Usability of the results of our development efforts by a wider scientific community.



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