



EUMEDGRID NGIs

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NGIs

- European Countries: Italy, Greece, Spain
- Pre-existent NGIs
 - Turkey
- New NGIs
 - Tunisia (GTRS)
 - Morocco (MAGRID)
 - Algeria
- In preparation (workshop already done)
 - Egypt
 - Jordan
 - Syria
- Still under discussion: Palestine (political situation), Cyprus (no leading partner identified)
- Special case: Malta (small country, University of Malta is effectively representing the whole scientific community).
- Special case: Libya (not a partner, recently contacted).
- Future: Lebanon (still no definite contacts).



NGI Creation Best Practices

- No silver bullet, no single recipe.
- Many partners are NRENs (useful when you start from scratch).
- Beneficiary Mediterranean countries share language (Arab) and part of their culture and organisation in Research and Education mostly due to privileged contacts with EU countries (Translation in French and Arab of documents frequently helps).
- A first dissemination step was necessary to show them how to organise their roadmap.
- An impressive speed-up has been obtained after the Workshop in Jordan (June 2007) -> a practical demonstration of what was needed and the goals to be reached.
- The bottom-up approach was also fundamental in some cases: direct (face by face) contacts with points of excellence and user groups.
- Scarce networking infrastructures is frequently an obstacle.
- An intense work of digging into the local scientific and education environment always brings to light very interested and enthusiastic communities and good dissemination opportunities.



NGI and Infrastructure Development

- Rec3: Use NGI as the centre of gravity and driver for infrastructure expansion.
- Morocco is the best example of expansion at country level but also Algeria and Egypt have done good progress.
- The main advancement is not simply in the number of sites (few) or resources (scarce) but on the real commitment to maintain alive and healthy those resources and services.



Relations with EGI

- Rec16: Regional Projects should have an active joint voice in EGI proposal/project formulation – a member of regional projects might be considered as part of EGI task force.
- ▶ EUMEDGRID has been already officially invited to contribute to the Use Cases of EGI_DS.
- A further step should be done to involve the EGEE surrounding projects in the definition of the outcomes and long term goals for interactions between EU and Regional Infrastructures.
- The interaction between EGI and other regions outside Europe should be considered as a major topic of reflection and elaboration due to the different contexts which will probably require an articulated proposal.



Relations with the Industry

- Very few contacts have been undertaken until now with Industry (Microsoft, NICE). The main focus of the work was concentrated in creating the Grid awareness in the beneficiary countries.
- We are discussing a possible industrial support for hardware (and software) resources in the next future.





Thank You!



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