



O-E-14 Operation of the production Grid core software services, catch-all services for international VOs, catch-all CA

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- the VO management service (VOMS)
- the File catalogue and transfer services (LFC and FTS)
- Job management services (WMS)
- Information services (BDII)
- Security Services (MyProxy, EGI Catch All CA)

- Core Services for Catch All VO
  - Currently na4.vo.eu-egee.org (need to change name ?)
    There is no usage in the NA4 VO
  - Services: VOMS: France, WMS: Greece (Also France, Poland) LFC: France, Greece
- Core Services for new or small VOs ?
  - Currently as part of the Seed Resources
- Core Services for large international VOs



## Core Services for Large International VOs

- Need to communicate with VOs to arrange setup if necessary
- HEP VOs: Mainly supported by WLCG. We expect this to continue
- **Biomed**: Mainly support by France (VOMS, LFC). GR Already support WMS
- ESR: Mainly support by NL. GR already supports WMS
- COMPCHEM: Mainly support by Italy (VOMS, LFC) GR already supports WMS



## First Steps

- Start with DTEAM. Coordinate with CERN the transition of DTEAM VO
- Identify which core services for which VOs
- ROCs to notify if they have problems supporting international VOs and decide on a case by case basis what services we will be hosting.

## For each core service:

- Service Setup
- Testing period
- Database replications (if needed)
- Users Notification
- Sites configuration changes

## **EGI Catch All CA**

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- EGI Catch All CA will offer Catch All services for the EGI member countries that do not have a national CA yet.
- Take over from the EGEE Catch All CA and the SEE-GRID CA
- In contact with CNRS (SEE-GRID CA is operated by GRNET/AUTH)
- Issue1: What will be the scope of the CA?
  - Support users in non EGI member countries?
- Issue 2: There was no EGEE Catch All CA. CNRS CA was acting also as EGEE Catch All CA
  - EGI Catch All CA needs to go through the EUGridPMA Certification Process (next meeting April 19-21)



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Countries	CA	Comments	
Albania	SEE-GRID CA	EGI Member	
Azerbaijan	SEE-GRID CA	Azerbaijan does not participate in EGI	
Bosnia & Herzegovina	SEE-GRID CA	EGI Member	
Georgia	SEE-GRID CA	EGI Member	
Italy	CNRS CA	The issued certificates are for ESA. The INFN CA is serving Italy. Why issued by EGEE Catch ALL?	
Senegal CNRS CA		Are these certs issued under the EGEE Catch All hat ?	
United States	CNRS CA	Certificates for Mathworks	
Vietnam CNRS CA		ASGC CA also has RAs in Vietnam	