



### Enabling Grids for E-sciencE

#### **VOMS & EGEE: The near future**

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### **VOMS Developments: VOMS-SAML**

- Current status
  - Prototype code ready and available.
    - Developed in OMII-EU
  - Needs to be updated to production quality.
- This will be done in EGEE 3



# **VOMS Developments: OpenSSL**

- The plan was:
- Phase 1:
  - The server will be able to also accept SSL connections.
    - Done in 1.8
- Phase 2:
  - The clients (and APIs) will only speak SSL
    - Will be done in 1.9. Timescale: End of 2008
- Phase 3:
  - The server will speak only SSL.
    - Will be done in 2.0
- Still on track!



## **VOMS-Developments: JSPG Reqs.**

- JSPG put some requirements on the registration interface of VOMS-Admin
  - AUP acceptance, suspension of users, etc...
  - They will be implemented in Voms-Admin 2.5. Due out at the end of EGEE 2



## **VOMS Developments: Multiple Certs**

- Several requirements to allow multiple certificates to be associated to the same user:
  - Renewal of certificates, anonymization, users with certs from multiple CAs...
  - Coding completed, now in the testing and debugging phase.
    - Will be available in Voms-Admin 2.5 and Voms 1.8
  - Due out at the end of EGEE 2