

VOMS SAML

- **VOMS SAML development is compatible with EGEE requests (SAML support in VOMS for early 2008)**
 - Alpha version has been available since April 2007
 - **prototype installed on the OMII-Europe Evaluation Infrastructure**
 - Beta version available October 2007
 - Final version available January 2008
 - **supposed to be ready April 2008 according to the project schedule, but is going to be available January 2008**

VOMS SAML

- **VOMS SAML Service**

- Same functionalities of the current deployment
- Different format for security tokens (SAML Assertions instead of Acs)
- Standard interface
 - **Web Service according to the SAML set of specifications**
 - **It answers an AttributeQuery with a Response containing an attribute Assertion**
- Deployed to Tomcat
 - **already tested with the gLite trustmanager as https connector**

VOMS SAML

- **Doesn't replace but enhance the current deployment**
 - ACs bound to proxies has proved an effective way for making users's attributes available for authorization
 - SAML spreading fast
 - **Easier to use and integrate easier with web service based middlewares**
 - Aim at supporting more usage patterns and fostering cross middleware interoperability
 - **UNICORE integrating it**
 - **Components developed in OMII-Europe are integrating it**
 - CREAM BES uses (also) SAML Assertions transported using WS-Security