







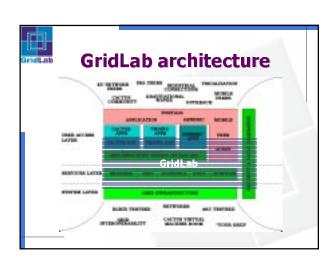
### Formal issues

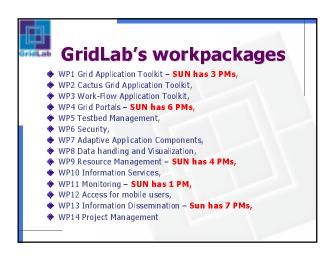
- GridLab is funded by the European Commission under the 5th Framework Programme
- ♦Its budget is about 5+ milions Euro
- ◆Duration: 01.01.2002 31.12.2004
  GridLab has just started...



## **GridLab: main goals**

- Provide users and application developers with a simple and robust environment
- Enabling them to produce applications that can exploit the full power and possibilities of the Grid (GAT-Grid Application Toolkit)







# **SUN** input

- Sun Microsystems GmbH acts as a technology provider, expert, and dissemination partner for GridLab
- Components of Sun Grid Engine will be used to integrate, enhance, respectively develop the Grid resource management framework in GridLab
- Sun Microsystems GmbH intends to put the GridLab project within its Open Source and make the enhanced packages available to industrial and research end-users.





### Participants (all from Poland)

- SUN Microsystems
- Poznan Supercomputing and Networking Center
- Cyfronet, Kraków
- University of Technology, Łódź

## Main goals

- Develop scientific portal and Grid environment for SUN Servers based on SUN technologies,
- Provide reliable web-based interfaces to scientific applications
- Support research community with many useful tools and services

## **SUN Technologies**

- SUN One
- SUN Grid Engine
- SUN Cluster Tools
- iPlanet
- Java/J2EE
- ... and resources (SUN Fire's)