

### **GIN – New Activities**

Thomas Soddemann, RZG - DEISA





#### **Current Activities**

- INFO information systems
- JOB interoperable job submission and management
- DATA inter-Grid data exchange
- AUTH secure and trustable inter-Grid services
- OPS operations and applications





# Accounting Systems deployed in various Grid infrastructures

- DGAS (EGEE, LCG, Atlas)
- SGAS (Globus NorduGrid)
- Amie (TeraGrid)
- GASA (APAC?)
- GSAX
- GRASP (not in production ?)
- Apel (EGEE)
- AcctlS (DEISA)

## Interoperable Accounting



#### **OGF Standards**

- UR-WG Usage Record Format (specification)
- RUS-WG Resource Usage Service (specification draft)

## Interoperable Accounting



#### Implementation of UR-WG format specification

- SGAS
- DGAS (?)
- GSAX
- AcctlS
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Implementation of a RUS-WG interface specification draft

- GSAX
- AcctlS (partly)
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## Aims of an Accounting Activity



- Exchange of Accounting data
- Bilateral adherence to data privacy and protection acts
- Reporting back experiences in working with standards/ standard proposals or even drafts

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## Other Activities/Topics



- Applications
- Database Access
- Testbed (?)
- Establishing a global Grid infrastructure