



Contribution ID: 23

Type: **Session**

## **An Introduction to Regional Operational Tools**

**Please indicate your preferred day to give a demo.**

4hrs

**3**

EGEE SA1 Operations Automation Team - various teams ( GOCDB/STFC, Regional Dashboard/IN2P3, Regional Nagios/SRCE, Regional Metric Store/SAM, Accounting/STFC,CESGA)

### **Session Description (include details of proposed agenda, potential speakers and expected outcomes)**

1. Overview of regional model
2. Regional Nagios
3. Regional Metric Store + Visualisation of test results
4. Regionall Dashboard
5. Accounting

The speakers will be the relevant developers and architects of the operational tools. where possilbe there will be a focus on tutorials and demo rather than just slides.

The outcome would be that existing EGEE regional, emerging NGI and associated project operations teams would understand how to install , configure and use the operational tools.

### **Project(s) or EGEE activity presenting the demo or poster (project or activity names only)**

EGEE SA1 Operations Automation Team

### **Special requirements other than the set up mentioned in the CfA text.**

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### **Abstract**

One aim of the EGEE SA1 Operations Tools is to provide solutions that could exist after the end of EGEE-III in a regional/NGI context. In this session we will show the regional tools that exist as part of the EGEE SA1 OAT Milestone 3 deliverable, how they interact and how they can be used to manage a regional infrastructure.

We will also cover the potential integration points where regional infrastructures can add their own existing tools, such as regional helpdesk, configuration repository, accounting information.

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**Track Classification:** Operations