Contribution ID: **160**   Type: **Demonstration**

Availability Monitoring in EGEE and Beyond

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

EGEE SA1 Operations Automation Team (OAT) and Service Availability Monitoring (SAM)

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

Occasional light refreshments

Please indicate your preferred day to give a demo.

Preferred time: Tuesday afternoon.
If that's impossible, sometime on Wednesday.

Abstract

This demo will describe in detail the Nagios monitoring infrastructure that has been developed to replace SAM in the post-EGEE era. It will show how all the components, such as the Aggregated Topology Provider, Metrics Description Database, Metric Results Store, Nagios Config Generator, Message Bus and the new MyEGEE portal, all tie together.

The components are available for deployment in regions and NGIs alike.

The overall flow of a metric in the Nagios infrastructure will be used as the thread for the demo.

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