Contribution ID: **53**   Type: **Workshop/Training**

EMI Site Administrator and Train the Trainer Workshop

Thursday, 29 March 2012 14:00 (1h 30m)

Description of the Work

The EMI Middleware suite contains a large set of individual products originating in several different middleware stacks. This session will describe the major changes introduced by the EMI 2 Matterhorn release and describe some common deployment scenarios for EMI, along with installation and configuration of a selection of products.

The session is focused mainly at senior site administrators within the National Grid Infrastructures who are responsible for deployment decisions and training within their own organisations.

Conclusions

EMI aims to produce a single middleware which integrates the preexisting European middleware distributions. The second major release, EMI 2 Matterhorn in due soon and this session will introduce the new features due in the release and give senior site administrators within the NGIs an overview of the EMI product suite and deployment of EMI products for specific scenarios and use cases.

Impact

The session will give senior site administrators within the NGIs an overview of the EMI product suite and features of the EMI 2 Matterhorn release, and how to deploy EMI products for particular scenarios.

URL

http://www.eu-emi.eu/

Overview (For the conference guide)

The European Middleware Initiative (EMI) is a close collaboration of the three major middleware providers, ARC, gLite and UNICORE, and other specialized software providers like dCache.

The project aims to deliver a single distribution which will harmonise these various middleware products focusing on standards, interoperability, ease of use and reliability, while simultaneously improving functionality and responding to the needs of the user communities.

This session will introduce the major changes introduced by EMI 2 Matterhorn. It is aimed at experts within the NGIs who are responsible for maintaining middleware installations and training local staff. Attendees will learn about installation and configuration of some of the main EMI products, introducing some specific deployment scenarios.

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Session Classification: EMI Site Administrator and Train the Trainer workshop

Track Classification: Middleware services