



Contribution ID: 54

Type: **Session**

Distributed testing and testbed management

Please indicate your preferred day to give a demo.

2hrs

3

EGEE-JRA1
EGEE-SA3
ETICS

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

Distributed middleware development strategies: the Product Teams (Francesco Giacomini, EGEE-JRA1 Activity Leader)

Middleware certification strategies for distributed development (Oliver Keeble, EGEE-SA3 Activity Leader)

Distributed testing and testbed management technologies (Alberto Di Meglio, ETICS Project Manager)

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

EGEE-JRA1
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Special requirements other than the set up mentioned in the CfA text.

40

Abstract

Testing grid middleware and applications in realistic environments is a challenging task that requires the availability and management of distributed testbeds and efficient tools. In addition, the transition from the current EGEE software development structure based on centralized integration and certification to the foreseen EGI/UMD structure based on distributed product development units calls for even more dynamic and efficient management of the testbeds and the testing and certification tools. This session discusses the possible transition plans to the foreseen certification strategies and how existing test management systems like ETICS can help in the organization and coordination of this type of distributed software certification

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Track Classification: Software