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Constellation Technologies –the “SuperCloud” on the Net

Monday, 22 September 2008 16:40 (20 minutes)

Constellation is providing a cloud computing service to commercial companies using gLite. Providing higher level added value services to companies allowing them to access the power of the cloud on the net (the SuperCloud). Constellation is bringing the power of the cloud to all commercial sectors. The talk will include a description of some of the commercial project Constellation on which it is working.

Constellation Technologies is a spin-out company from STFC, the WLCG Tier 1 site for UK and Ireland. Constellation Technologies offers the SuperCloud infrastructure powered by the gLite grid middleware. The SuperCloud infrastructure is a global open commercial marketplace for IT services. SuperCloud technology allows users to access different resource providers (including clouds) to provide higher service level for wide user community. It also provides a global marketplace for various service providers (media, finance, engineering).

In addition, Constellation Technologies also offers a consultancy, training, operational support and development services to academic and commercial partners allowing a widening of the gLite user base. Constellation Technologies collaborates with several European academic and commercial partners covering a variety of application sectors.

The presentation will present the Constellation technologies offer as well as will provide the newest status update on services using the SuperCloud infrastructure.

Presenter: TRIGG, Nick (Constellation Technologies)

Session Classification: Business Track - Outsourcing Applications (Grids and Clouds)