

Helix Nebula Workshop: Interoperability among e-Infrastructures and Commercial Clouds

Tuesday, 17 September 2013 11:00 (10 minutes)

Description of Work

The EC-funded Helix Nebula project is a step towards a European cloud-based scientific e-Infrastructure composed of resources and services from commercial and publicly owned providers. This workshop is the third in a series of events focusing on interoperability and integration aspects. An initial list of recommendations has been published in May 2013 and actions for implementing them are undertaken. The event will offer an opportunity to present the results of some of the proposed recommendations and discuss the way forward. The topics that will be discussed are: progress on the open standards selection for federated infrastructure, security guidelines and recommendations, common requirements for service management in collaboration with the FedSM project, policies and business models for a mixed eco-system of publicly-funded and private organisations; agreed components for cloud contracts and service catalogues.

URL for further information

<https://cds.cern.ch/record/1548323>

Wider Impact of this Work

The EGI Technical Forum will be co-located with other cloud-related initiatives. This workshop tackles a key topic in the area of federated clouds and can be beneficial for many stakeholders in the area, especially for policy and decision makers.

Session, double-session

double-session

Printable Summary

The EC-funded Helix Nebula project is a step towards a European cloud-based scientific e-Infrastructure composed of resources and services from commercial and publicly owned providers. This workshop is an opportunity to share the progress on interoperability and integration activities performed over the last year. The following aspects will be addressed: technical standards road-mapping, service management in federated infrastructures, security guidelines and recommendations, and business models for sustainable coexistence of private and publicly funded organisations.

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