

Integrating publicly owned e-Infrastructures with commercial clouds: Business Models

Description of the work

EGI has developed a strategic framework through 3 key documents: EGI Strategic Plan, Evolving Business Models and Sustainability Plan defining roles, responsibilities, long-term directions and a business model framework for the EGI community. The aim of this session is to discuss specifically how EGI interacts with commercial cloud providers by defining potential business models to support it. The focus will be on exploring ideas for public-private partnerships, understanding the financial implications within the research community, exploring resource allocation options and defining methods of compensation, legal and contractual constraints, compliance, accounting/billing models and service level agreements.

Link for further information

<https://documents.egi.eu/document/1040>; <https://documents.egi.eu/document/960>; <https://documents.egi.eu/document/1147>

Wider impact of this work

This session is key to kick-off a strategic discussion in the wider context of integrating e-infrastructures with commercial cloud providers. Exploring business models ideas is an important pillar together with the policy issues and technical aspects being considered in other sessions.

Printable Summary

The aim of this session is to kick-off the discussion on potential business models suitable for enabling commercial cloud providers to operate within the open EGI ecosystem. The focus will be on exploring ideas for public-private partnerships, understanding the financial implications within the research community, exploring resource allocation options and defining methods of compensation, legal and contractual constraints, compliance, accounting/billing models and service level agreements. The information gathered will be part of a written summary following the workshop outlining potential business models and specific areas where further work is required. The topics to be discussed is of interest for policy-makers, funding agencies, commercial organisations and technology and infrastructure providers and operators.

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Track Classification: Community and Co-ordination (Sergio Andreozzi: track leader)