



EOSC meets enterprises' needs!

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Stavros Niarchos Foundation Cultural Centre

EOSC_{pilot}

The European Open Science
Cloud for Research Pilot Project

www.eosc-pilot.eu

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- Need for structured *for a* for industry and business interaction (digital, physical, hybrid): EOSC has to play a leading role (e.g. through governance structure, policies, rules of engagement)
- Need to develop more sophisticated legal tools to support open innovation, clustering and collaborative schemes (licence pools, MoUs, multi-tier NDAs, cross-licensing, sharing protocols etc)
- Secure sharing of data (there is no one size fits all policy)
- Education and skills: closer collaboration in developing relevant skills for the industry
- Service and customer focused
- Need for scaling up and creation of critical mass of data, research organisations and industry
- The role of SMEs: open question how they could make use of EOSC services and how they could be part of it
- Financing: volume, scale, speed



- Data is the new “oil” – new natural resource to fuel innovation
- Danger of the EU failing behind US and Asia in taking advantage of data science
- EOOSC and Open Science can help
 - cross fertilization of research and discovery
 - create new insights
 - address the skills gap
- Industry have common problems (not directly related to their marketable assets) and seek academic help to resolve those
- For problems closer to the market – data is a valuable asset, and business must retain “data sovereignty”
- In addition to technology, can offer EOOSC:
 - skills needs and training materials
 - Tools for monitoring governance and compliance
 - Best practice of large scale systems and organisations
 - AI and Cognitive Computing Code of Ethics
- Industry need to be part of the EOOSC dialogue
- Different languages and perspectives – no longer interested in the what, but in how can it increase value to the business
- Expertise is different but complementary
- The EU has always been diverse in language and culture, so we are already experienced in bridging these gaps