



Open Clouds for Research Environments

Stimulating the use of commercial cloud and Earth Observation services in European research











OCRE will drive adoption of digital services and close the gap between the supply and demand sides

- Europe is the largest producer of research data in the world.
- The EC wants to increase the use of this data and interconnect research IT infrastructures through the European Open Science Cloud.

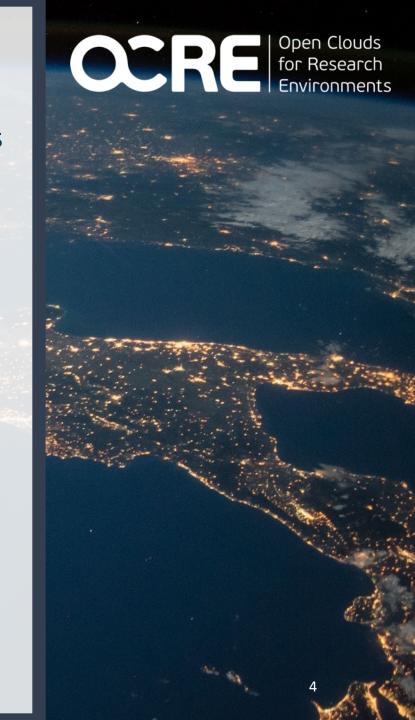
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is part of the European Open Science Cloud and receives funding from the EC under grant agreement no. 824079.



Key points

- OCRE stimulates the adoption of commercial digital services by the European Research community
- OCRE frameworks provide the portfolio of commercial services for EOSC (European Open Science Cloud)
- The national dimension: The OCRE laaS+ framework creates a portfolio of cloud services in each European country, adapted to particular local circumstances but governed by the same rulebook (FW contract and procurement)
- The frameworks will support the procurement of digital services by both individual institutions and buyer groups
- The project will make available €4.75 million in EC adoption funding to the research community to consume cloud related resources from suppliers on the laaS+ framework



Research and Education community

KEY BENEFITS

- ✓ Validated cloud services which meet the community's needs
- ✓ Confirmed data privacy, contracting, billing integration, technical support and special pricing
- ✓ Integrated with the European Open Science Cloud
- Ready-to-use agreements (no need to run their own tenders)
- ✓ Apply for EC adoption funds available via OCRE (eligible research projects)



GÉANT and the NRENs

- □ Catalogue of cloud and Digital Services
- ■Provide access to call-off agreements
- ■Support local cloud forums
- Evangelize services via webinars and conferences
- Host agreed upon supplier engagements
- □ Procure on behalf of R&E community (underwriter)
- ■Communicate funding calls for institutes
- □ Provide support for local buyer groups

