

# National Initiatives for Open Science in Europe

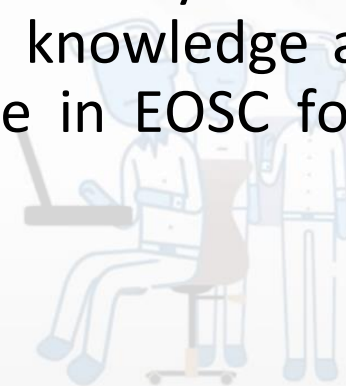
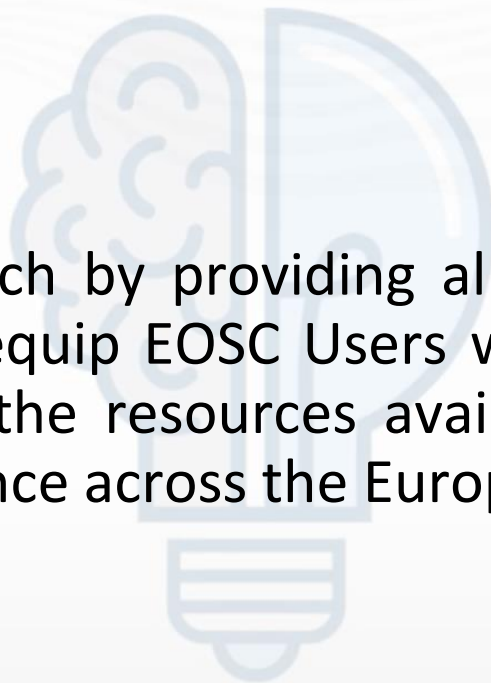
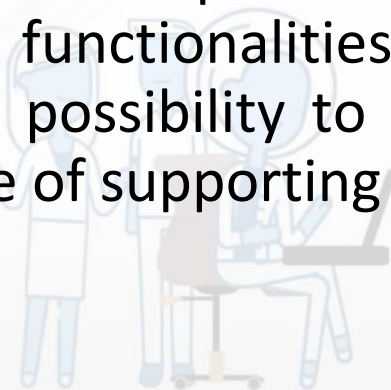
**EOSC Portal**  
**NATIONAL END USERS NI4OS TRAINING- GEORGIA**

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Georgian Research and Educational Networking Association GRENA

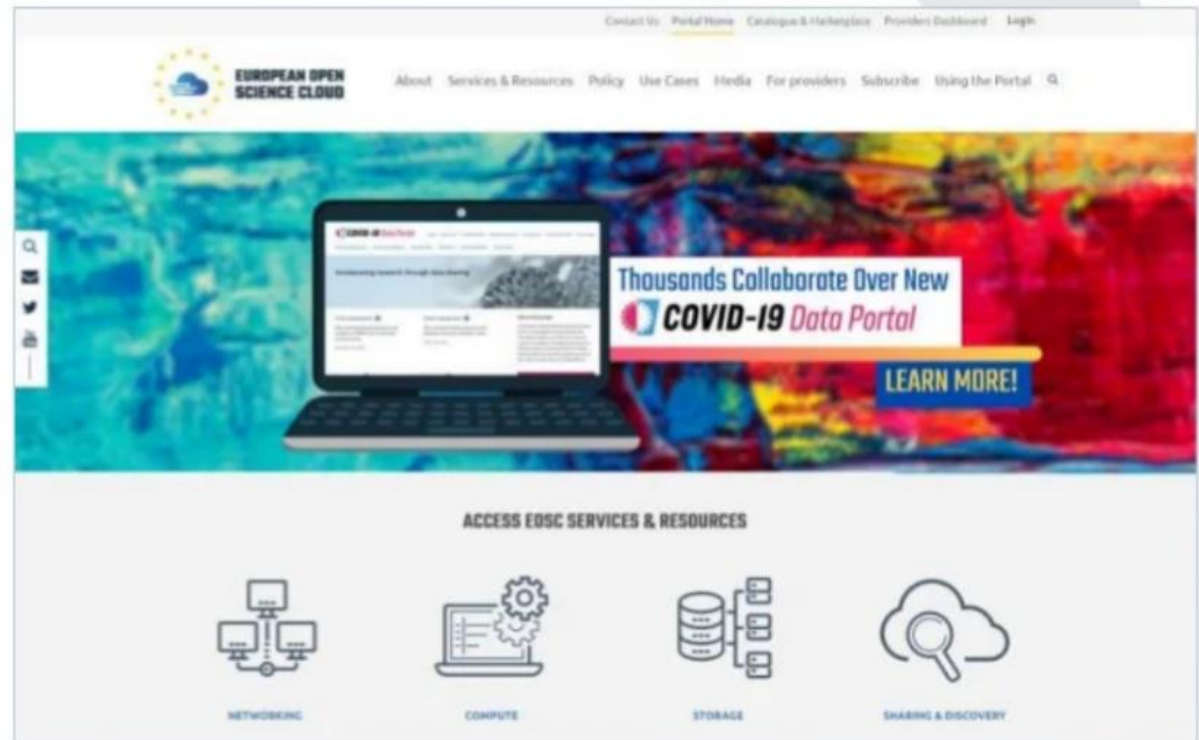


## Mission

Boost European research by providing all necessary interfaces and functionalities to equip EOSC Users with knowledge about and possibility to use the resources available in EOSC for the sake of supporting science across the Europe.



- End-Users from all over the World can enjoy reliable, fast and seamless access to all onboarded EOSC Resources at the ease of their fingertips at the EOSC Portal <sup>[1]</sup>.



<sup>[1]</sup> [www.eosc-portal.eu](http://www.eosc-portal.eu)

## Main functions

### Gateway to EOSC Resources

- 271 categorised and well described, research supporting, resources
- Generic resources along with specialised, thematic services (both physical and digital)
- Solutions developed for all branches of science
- Resource offers tailored to specific use-cases
- 4 types of access mode
- Composability of resources

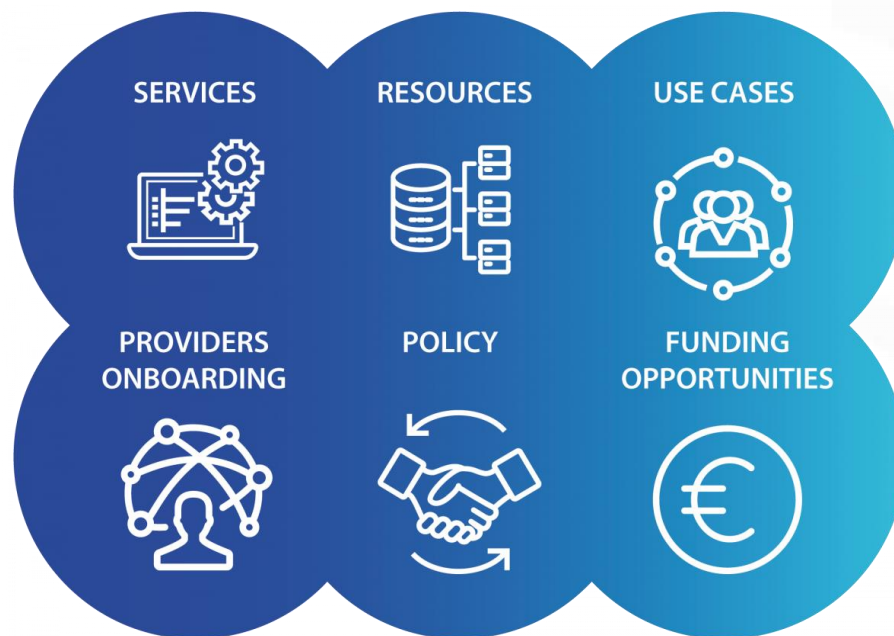
### Communication channel with EOSC Providers and other EOSC stakeholders

- 128 providers of different kinds (e-infrastructures, user communities, scientific institutions, etc.)
- Direct communication with Providers
- Possibility to request a new EOSC resource compositions or a new resources
- User feedback and resource rating
- User support from EOSC Providers and EOSC Experts
- Support for individual use cases from EOSC Providers

# EOSC Portal

The EOSC Portal is a gateway to information and resources in EOSC, providing updates on its governance and players, the projects contributing to its realisation, funding opportunities for EOSC stakeholders, relevant European and national policies, important documents, and recent developments.

The EOSC Portal Catalogue & Marketplace acts as an entry point to the multitude of services and resources for researchers.








# EOSC Portal Catalogue and Marketplace

- Integrated platform that allows easy access to lots of resources for various research domains along with integrated data analytics tools.
- Browse by scientific domain, resource category or provider !



# Resource order type

No.	Order Type	What does it mean	MP visibility
1	Request/Order required	Accessing the resource requires undertaking an ordering procedure coordinated by EOSC or the Resource Provider	 ORDER REQUIRED
2	Open Access	No ordering procedure necessary to access the resource but user authentication is required	 OPEN ACCESS
3	Fully Open Access	Resource can be used without any constraints	 FULLY OPEN ACCESS
4	Other	Other/unclassified order type	 OTHER ORDER TYPE
5	Various Order Types	Several order types are available for this resource Order type is dependant on the resource offer selection	 VARIOUS ORDER TYPES



**EUROPEAN OPEN SCIENCE CLOUD**







Find resource...

All resour... ▾



My EOSC Marketplace

[Home](#) > [Resources](#) > [Comparison](#)

Comparison		<a href="#">CLEAR ALL</a>	
	 	 	 
	<p><b>de.NBI Cloud: Cloud...</b> In life sciences today, the handling, analysis and storage of enormous...</p>	<p><b>Elastic Cloud Compute...</b> The Elastic Cloud Computing Cluster (EC3) is a platform that allows creating...</p>	<p><b>EGI Cloud Compute</b> Cloud Compute gives you the ability to deploy and scale virtual machines...</p>
<b>Providers</b>	de.NBI - German Network for Bioinformatics Infrastructure	Institute of Instrumentation for Molecular Imaging - Grid and High Performance Computing - Universitat Politècnica de València	EGI Foundation
<b>Resource order type</b>	Open Access	Order required	Order required
<b>Scientific domain</b>	Biological Sciences	Generic	Generic
<b>Dedicated for</b>	Researchers	Researchers	Researchers, Businesses, Innovators, Research Projects, Research Organisations
<b>Resource life cycle status</b>	Production	Production	Production
<b>Geographical availabilities</b>	European Union	European Union	World
<b>Languages</b>	English German	English	English
<b>Tags</b>	bibigrid bioinformatics workflows database mirrors galaxy gpu nodes high memory nodes iaas international cancer genome consortium kubernetes paas saas		pre-configured virtual appliances virtual machines on-demand



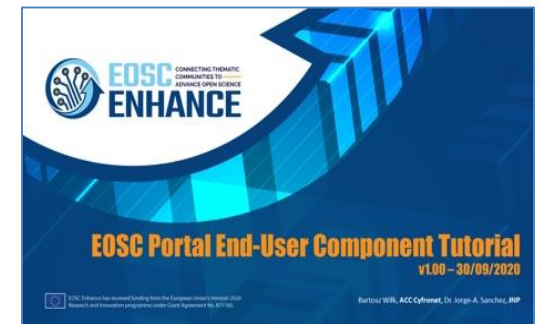
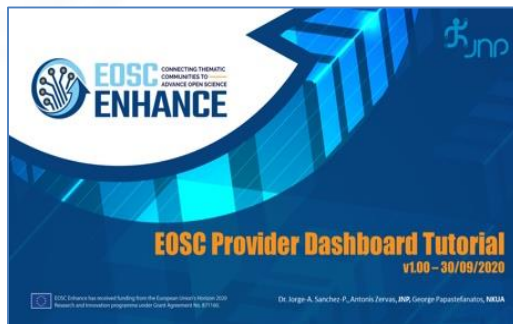
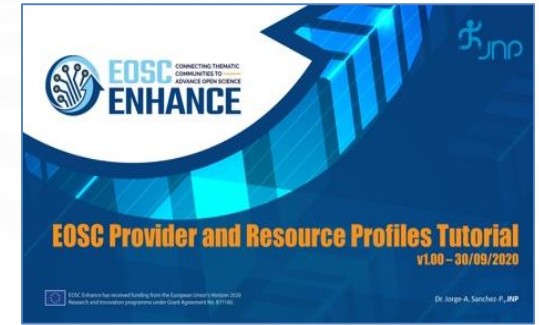
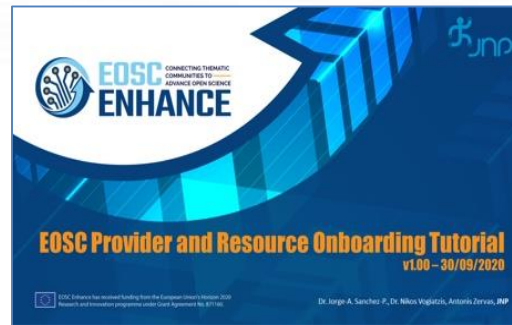
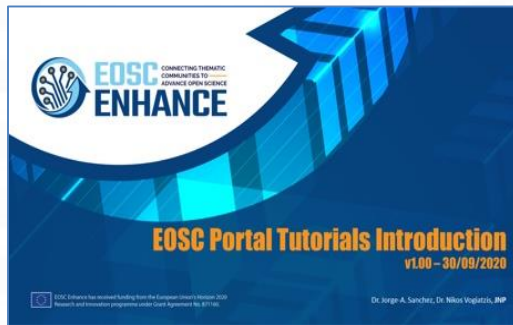
- Through the EOSC Marketplace, researchers can also obtain assistance from international technical teams on the most suitable solutions to address their digital needs.

**EOSC Portal - A gateway to information and resources in EOSC**

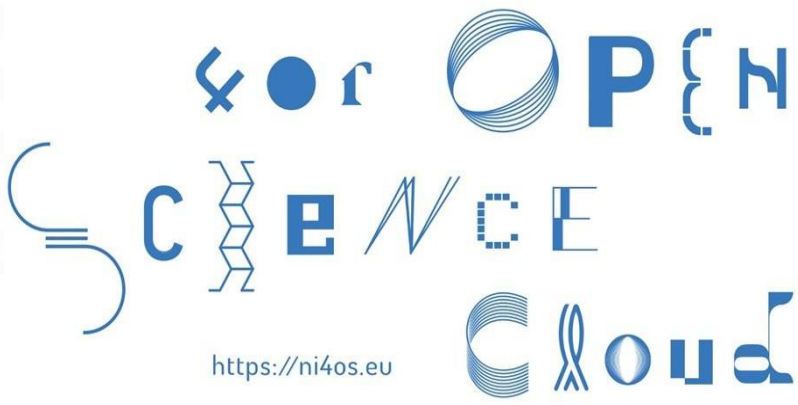
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**Support**

<https://www.eosc-portal.eu/using-the-portal>



Thank you for your attention!



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