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Programm "Wissenschaftliche Information: Zugang, Verarbeitung und Speicherung" Programme « Information scientifique: accès, traitement et sauvegarde » Program "Scientific information: access, processing and safeguarding"

EOSC-ELCH (182-007)

Integration of EOSC-hub services at the Swiss level

The implementation of the European Open Science Cloud (EOSC) is driven by some major and several minor EC projects. Switzerland is participating as third party in the major EOSC-hub project through the membership of the Swiss National Grid Association (SwiNG) in EGI.eu, the leading house of the project. The EOSC-hub project brings EC funded services from EGI.eu, EUDAT, INDIGO DataCloud and other projects together under one umbrella and into one portal. So far Swiss research has used and is using high throughput computing services and international identity provision for computers and researchers. In the prior P-2 and P-5 projects NeI-CH and Open NeI-CH the usage of these European services have been established as paid services on the national level. In this follow up project the integration of emerging EOSC-hub services into the P-5 portfolio is addressed. Swiss access to the European infrastructure is then maintained and broadened.