



COMPUTING

A JOINT STRATEGY TOWARDS THE EUROPEAN OPEN SCIENCE CLOUD

Officially kicked off on 5 July 2019 in Rome during an event at the Ministry of Education, University and Research (MIUR), for the next 3 years, EOSC-Pillar will coordinate national Open Science efforts

across Austria, Belgium, France, Germany and Italy, and ensure their contribution and readiness for the implementation of the European Open Science Cloud (EOSC). Promoted by the European Commission, EOSC will provide a virtual environment with open and seamless services for storage, management, analysis and re-use of research data, across borders and scientific disciplines. The project is part of a series of similar initiatives including EOSC-Nordic, NI4OS-Europe, EOSC Synergy and ExPaNDS.

The project is coordinated by GARR and sees the participation, besides the INFN that receives a contribution of over 500 thousand euros, many institutions: CINECA, CMCC, CNR, INFN and Trust-IT from Italy, University of Vienna from Austria, Ghent University from Belgium, CINES, CNRS, IFREMER, INRA, INRIA and INSERM from France, DKRZ, Fraunhofer, GFZ and KIT from Germany.

The first months of the project will be concentrated on a multi-dimensional study of national and European contexts. The results of this study will be the basis of the project coordination activities.

This project is a further step forward in the strategy of INFN that sees the computing infrastructure created and maintained for LHC experiments to be one of the founding elements of the EOSC at the national level. ■