



## COMPUTING

### LAUNCH OF THE CLOUD AND BIG DATA PROJECTS

The two projects financed by the European Commission as part of the Horizon 2020 program were launched with a joint kick-off meeting. These projects, which see INFN's participation, focus on distributed computing and big data, eXtreme Data Cloud and DEEP-Hybrid DataCloud. Together with the EOSC-hub European project, they are INDIGO-DataCloud's continuation and extension. During the kick-off meeting, the range of possible relations between the three projects were discussed in order to achieve all possible synergies that generate useful and effective services to develop the European Open Science Cloud (EOSC), an infrastructure commissioned by the European Commission to share scientific data and services. As part of EOSC, the INDIGO-DataCloud project, coordinated by INFN, developed a series of software components that facilitate the use, by several scientific communities, of a hybrid Cloud infrastructure, made up of both public and private resources. The assessment of the European auditors confirms the success of this project as well as the fact that the three projects were approved within the scope of H2020, actually representing its continuation and ensuring the dissemination and exploitation of results. ■