



H-CLOUD

The Forum for Strategy
Focused Cloud
Stakeholders

PRESS RELEASE

**European Commission project H-CLOUD
publishes the White Paper:
“Cloud Computing in Europe”**

April 2022

h-cloud.eu

European Commission project H-CLOUD publishes White Paper “Cloud Computing in Europe”

H-CLOUD, the Coordination and Support Action supporting the European Commission (EC) in linking with the Cloud Computing community in Europe, published today the final version of its White Paper **“Cloud Computing in Europe: Landscape Analysis, Adoption Challenges and Future Research and Innovation Opportunities”**. The paper aims to support the EC in the definition of priorities for the upcoming work programmes. It includes an in-depth landscape analysis of the current European Cloud market and provides recommendations and strategies to guide the future of European Cloud services and their market regulations. More specifically, the document explores the question of how supply and demand can be improved in terms of quality and conditions of use, and increased to boost European innovation in the following Cloud Computing areas:

- Effective Cloud federation models to stimulate the creation of a European public Cloud service market leveraging existing capacities and to enable interoperation of existing data and services;
- Edge Computing to efficiently and sustainably support digital transformation where the data and the users are today and to enable innovative services built on speed, accessibility and responsiveness, while preserving respect for European values;
- Applying green computing principles to the whole lifecycle of Cloud and Edge Computing to support the transition toward a carbon-neutral (if not carbon-negative) digital society by 2050.

“The European Cloud market is evolving fast. H-CLOUD’s White Paper takes the pulse of the current European Cloud landscape and helps shape future European Cloud policies,” said Dr. Federico M. Facca, H-CLOUD project coordinator and lead author of the paper. Mark Dietrich, H-CLOUD partner from EGI Foundation and lead author, adds: *“The H-CLOUD White Paper is an important asset that can support Europe’s goal of digital sovereignty combining extensive knowledge and insights from a wide range of European Cloud stakeholders.”*

The H-CLOUD White Paper was written between January 2020 – April 2022 and it includes input and feedback from many European Cloud stakeholders that were consulted during the writing process. You can read the whole document here or watch the accompanying video series here.

H-CLOUD is a European project that leads coordination and support activities for the consolidation and growth of the Cloud Computing research and innovation community in Europe, bringing together innovators, policy makers, Cloud Computing research, industry and users into an open, participatory and sustainable forum. H-CLOUD brings together four partners: Martel Innovate (Switzerland, project coordinator), EGI Foundation (The Netherlands), AcrossLimits (Malta), and IDC (Italy). More information about the project: <https://www.h-cloud.eu/>.

Note to Editors

H-CLOUD is a European project that leads coordination and support activities for the consolidation and growth of the cloud computing research and innovation community in Europe, bringing together innovators, policy makers, cloud computing research, industry and users into an open, participatory and sustainable forum. To this purpose H-CLOUD leads the definition of the *Strategic Research Innovation and Deployment Agenda for Cloud Computing in Europe* that provides recommendations and strategies to guide the future of European cloud services and their market regulations. H-CLOUD brings together four partners: Martel Innovate (Switzerland), EGI (Netherlands), AcrossLimits (Malta) and IDC (Italy).



Press contacts and social media

- **e-mail:** verena.wottrich@martel-innovate.com
- **Twitter:** @H-CLOUD_project
- **LinkedIn:** <https://www.linkedin.com/groups/8852793/>

www.h-cloud.eu



H-CLOUD received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreement n° 871920.