

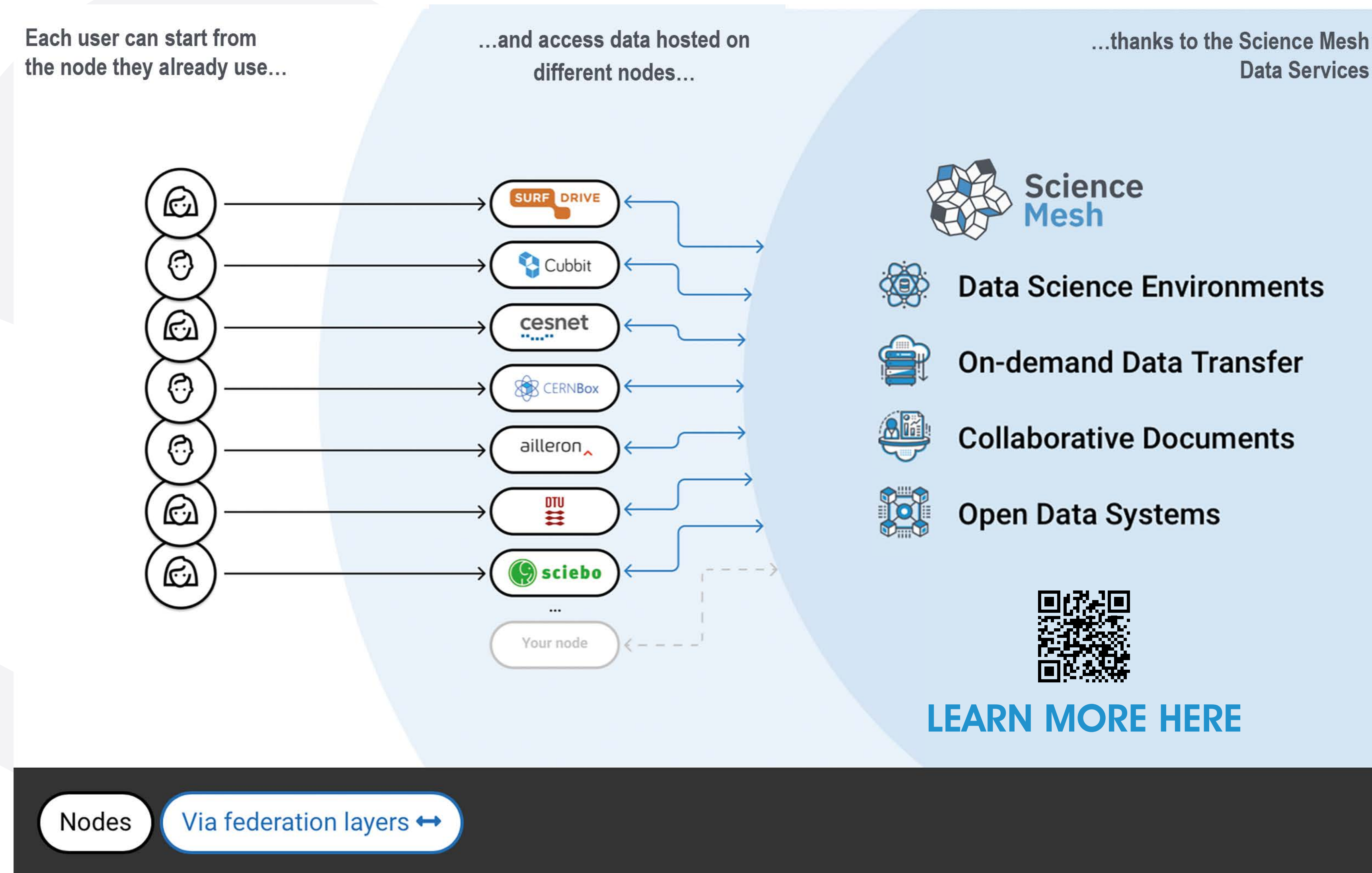
CS³MESH⁴EOSC

Connecting European Data



Creating an interoperable federation of data and higher-level services to enable friction free collaboration between European researchers, educators, data curators and analysts.

How does the Science Mesh Work?



A platform fully developed on Open-Source, with data, applications and computation combined, enabling users to easily synchronise, share and collaborate in files through applications and software components across Mesh-powered sites.



EUROPEAN OPEN SCIENCE CLOUD

Integration into EOSC Catalogue, to complement it with interactive and agile collaboration sharing capabilities for the EOSC users.

SCIENCE MESH DATA APPLICATIONS & TECHNOLOGIES BEING INTEGRATED

<p>Data Science Environments Access remote execution environments to replay (and modify) analysis algorithms.</p>		
<p>Open Data Systems Add metadata and publish datasets with persistent identifiers.</p>		
<p>Collaborative documents Cross-federation collaboration on content in real time: simultaneous editing of documents, commenting...</p>		
<p>On-demand Data Transfers Transfer at high speed information from remote locations to local sites across different countries.</p>		

And more...

Who should use the Science Mesh!

- Researchers** Cross-institutional collaboration on sharing documents by using their domestic data without an additional external EFSS platform.
- Software Developers** Contribute to the integration of new application services, access new software applications not available on the market.
- Service Providers** Reach an higher number of users and increase your build sync & share capabilities through the already existing storage EFSS platforms.
- System Administrators** Provide your cloud services to researchers part of the mesh and increase your user-base.
- Policy Makers & Citizens** Service enabling digital sovereignty in policy making processes and effectively increasing both open access and human capital.

Join the CS3MESH4EOSC Community

- To become a Science Mesh early adopter and get privileged access to a global platform providing services for data-driven science & research collaboration
- cs3mesh4eosc.eu
 - [@cs3org](https://twitter.com/cs3org)
 - company/cs3mesh4eosc
 - zenodo.org/communities/cs3mesh4eosc
 - youtube.com/channel/UCHKcZEKMaXjCvc3MLFjFxbw
 - anchor.fm/cs3mesh4eosc
 - Subscribe to the Newsletter: bit.do/CS3MESH4EOSCnewsletter