



**CS³
MESH⁴
EOSC**

Connecting European Data



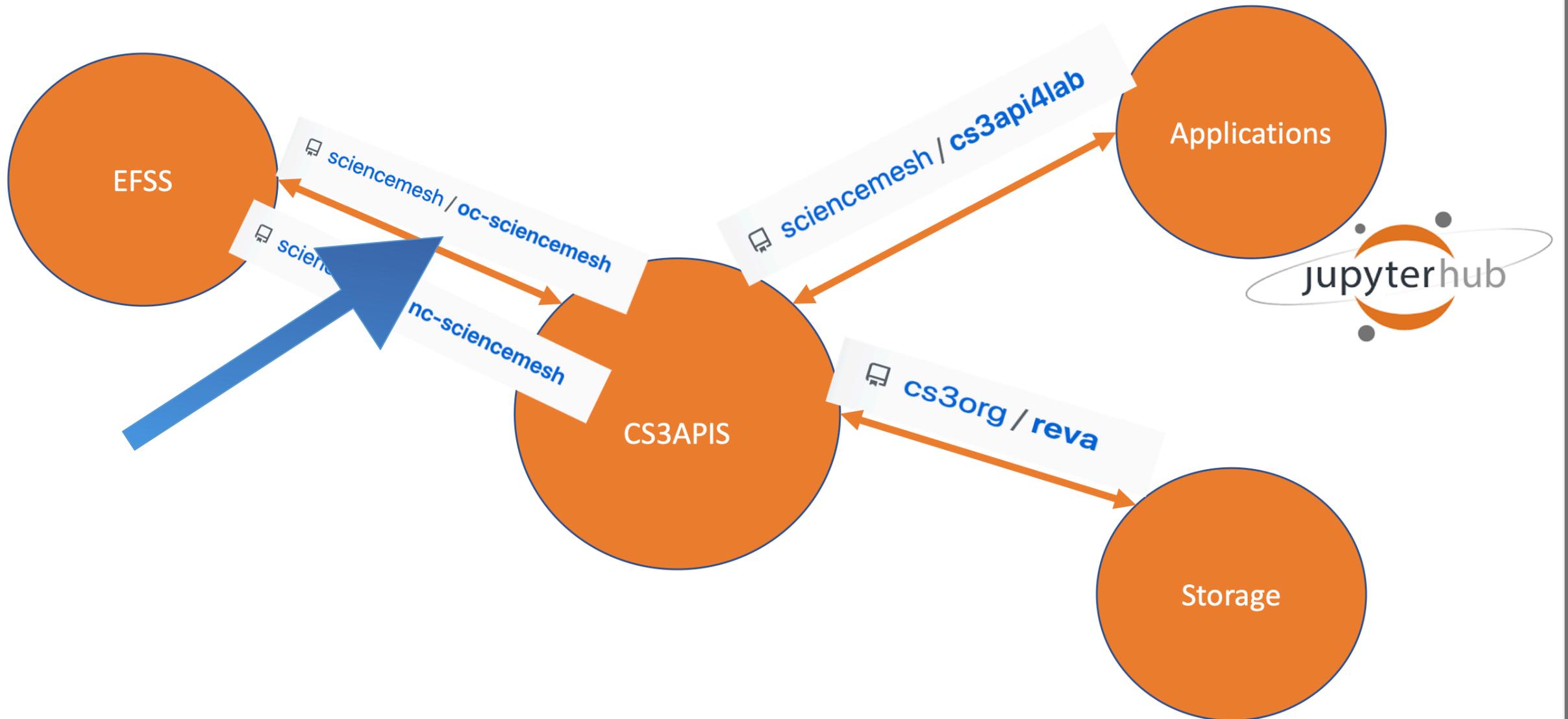
ScienceMesh: Technology & Development

Hugo Labrador, CERN

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CS3MESH4EOSC has received funding from the European Union's Horizon 2020 Research and Innovation programme under **Grant Agreement No. 863353**.





Classical PHP platform



New OCIS Go Platform



Back-porting from Nextcloud app to OC10



Classical PHP platform

*Expected back-porting by end of March



Enable Uninstall App

SAML/SSO Integration
3.5.0
by ownCloud GmbH (OCL-licensed)

Show description ...

Enable Uninstall App

Science Mesh
1.0.1
by Hugo Gonzalez Labrador (MIT-licensed)

Show description ...

Enable Uninstall App

ownCloud

ScienceMesh

Site Settings

Site Name

The name of this site.

Site URL

The URL at which your site can be reached.

Country Code

The 2- or 3-digit code of the site's country. A list of all codes can be found [here](#).

IOP Settings

IOP Service Address

The main URL of your IOP service. If the IOP is running on the same host as this ownCloud instance, you can simply use `http://localhost:<iop-port>` here.

Metrics

Note: The following settings need to be provided manually for now, as they are not yet extracted automatically from ownCloud. This will change in the future, though.



New OCIS Go Platform

- OCIS embeds Reva in its core, therefore, OCIS has the IOP built-in.
- By deploying OCIS you're deploying the IOP
- The only thing you need to do is to configure some services to join the mesh



<https://developer.sciencemesh.io>

Documentation

Overview

Architecture

How to join Science Mesh

Science Mesh

Application Form

Governance and

Operations

[Documentation](#) / [How to join Science Mesh](#)

How to join Science Mesh

The steps to join the Science Mesh

To join the Science Mesh, there are several formal and technical steps. If you encounter any problems during this process or have some general questions, feel free to [contact the Science Mesh administration](#). If you are joining with a Nextcloud site, you will need to set up a Reva server next to



Work in progress



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Thank you!
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