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## **User-friendly OCM Invitation and Sharing: OCIS, CERNBox**

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The Open Cloud Mesh (OCM) protocol has been adopted as part of the CS3MESH4EOSC project to enable interactive and agile collaboration across various file synchronization and sharing providers at a pan-European level.

We present CERNBox production service that enables the management of invitations and shares via OCM Invite and Share APIs and integrates with ownCloud and nextCloud. After the initial step of user discovery with the “ScienceMesh” extension, the inviters are supported by the UI in the seamless sharing workflow while the invitees get an overview of shared with them contents. The prototype aims the ease and intuitiveness of use, as well as the consistency with the existing ownCloud based UI.

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