

INCREASE

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Increasing Recycled Content in Added Value Products for A Resilient and Digitized Circular Economy

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Deliverable Type: **DEC**

R = Document, report

DEM = Demonstrator, pilot, prototype, plan designs

DEC = Websites, patent filing, press & media actions, videos, etc.

Dissemination Level: **PU**

PU = Public

CO = Confidential, only for members of the consortium, incl. the Commission Services

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Contributing Partners

Not applicable

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Summary

For file sharing and cooperative work on joint documents and deliverables a web-based project management platform has been implemented and is maintained by Fraunhofer IZM. The chosen system is the Fraunhofer ownCloud.

Content

1	Introduction	5
2	Intended uses	6
3	Implementation	6
3.1	Users	6
3.2	Internal structure.....	6
4	References	6

1 Introduction

For file sharing and cooperative work on joint documents and deliverables a web-based project management platform has been implemented and is maintained by Fraunhofer IZM. The chosen system is the Fraunhofer own-Cloud.

The Fraunhofer-ownCloud is an easy-to-use Enterprise Sync & Share service hosted in Fraunhofer's own data centre. The application is used for data exchange with internal employees and external partners as well as the synchronization of files between different devices (PC, iPad, iPhone). The Fraunhofer ownCloud is a secure alternative to services like Dropbox, Onedrive, etc.

The solution can be used via web browser (<https://owncloud.fraunhofer.de>), mobile apps (OS types: iOS, Android) and a desktop client (OS types: Windows, MAC, Linux). The Android Mobile App is available in the Google Playstore (keyword: Fraunhofer ownCloud; <https://s.fhg.de/owncloud-android>), the iOS App in the Apple App Store (keyword: owncloud.online; <https://s.fhg.de/owncloudios>). For PCs with admin rights, the desktop client can be downloaded from <https://owncloud.com/downloads/#desktop-clients>. For managed PCs, the Desktop Client is provided at the Fraunhofer Software Depot.

Guests must first be invited by an internal Fraunhofer ownCloud user. Then they can set their own password (with their own email address as a user name).

Access page: <https://owncloud.fraunhofer.de/index.php/s/y0v9z5i6lGpHVzs/authenticate>

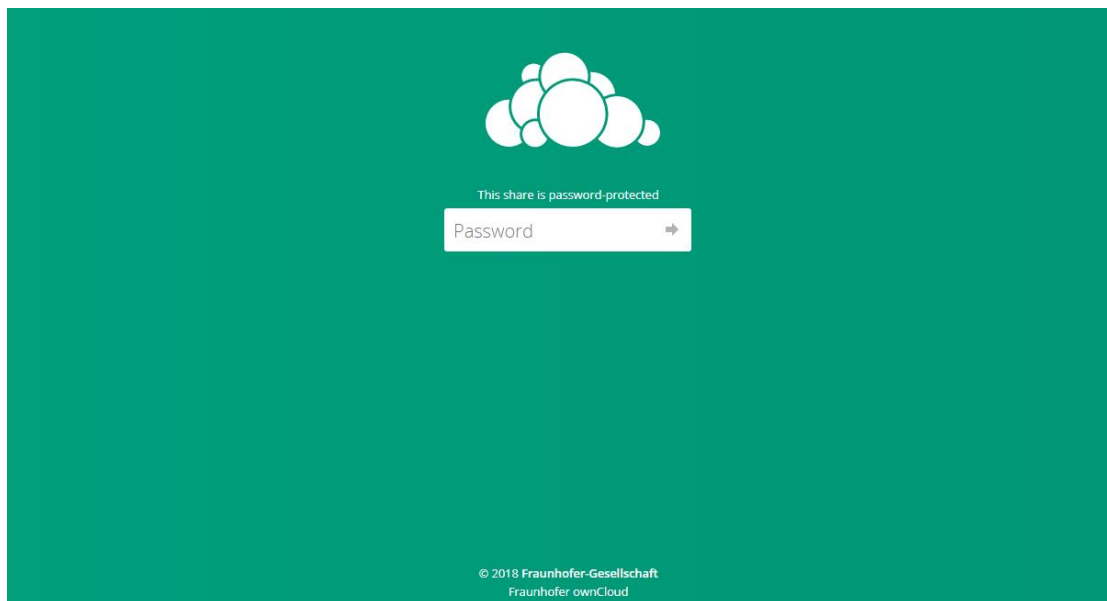


Figure 1: Fraunhofer ownCloud – Log-in page

2 Intended uses

Intended uses within the INCREASE consortium are the exchange of working documents, internal repository of project results (reports and deliverables) and provision of key project documents.

Other features, such as the progress monitoring of individual tasks, facilitating discussions and voting on internal issues might be used in later stages of the project.

3 Implementation

3.1 Users

Internal Fraunhofer ownCloud employees can set up guest accounts for external users. These enable access to the internal users' own Fraunhofer ownCloud accounts. All project partners will be granted access to the exchange server through a link and password. Unless a partner requests a specific workspace with restricted access for other project partners, all partners will be able to access all content on the platform.

3.2 Internal structure

The internal folder structure of the file sharing server is depicted in the screenshot below. Documents of joint interest, such as the project contracts, templates, and contacts are provided in separate top-level folders. The structure of the working packages and tasks follows the structure of the Description of Action.

The folder structure within the individual work packages is the responsibility of the WP leaders and task leaders. Regular progress reporting will be documented in each WP folder.

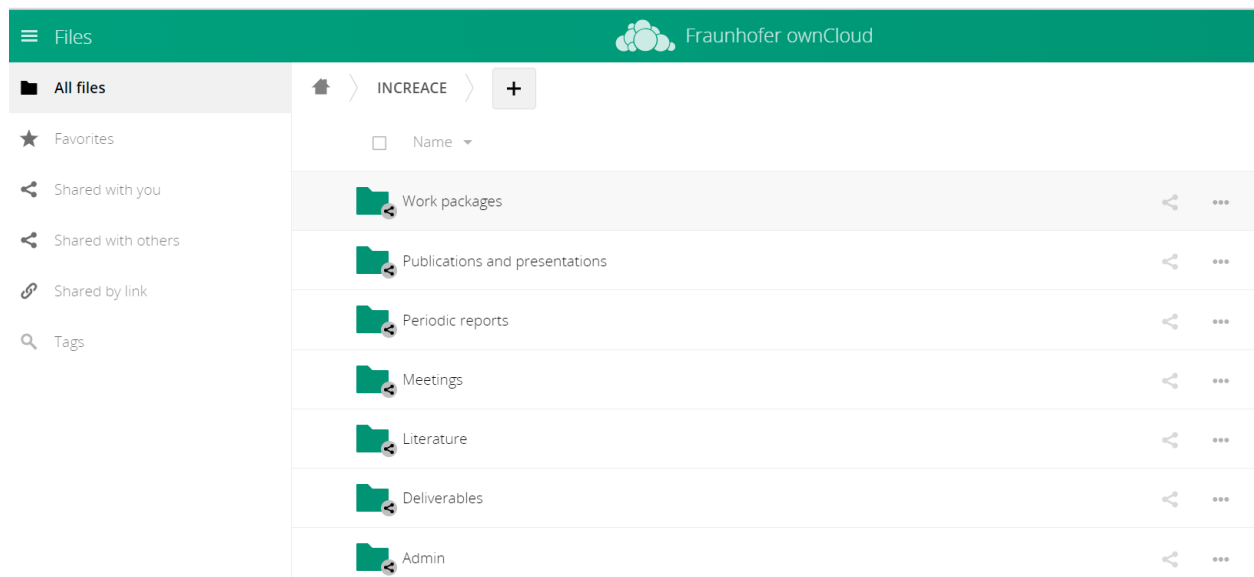


Figure 2: ownCloud – Folder structure INCREASE

4 References

<https://owncloud.com/>