



SEBASTIEN

## M15 - First release of the service portal

Milestone Lead	CINECA
Milestone due date	2023/09/30
Status	FINAL
Version	V1.0
Project	SEBASTIEN

**Agreement:** INEA/CEF/ICT/A2020/2373580 **Action:** 2020-IT-IA-0234

## DOCUMENT INFORMATION

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Title	Milestone 15 - First release of the service portal
Agreement	INEA/CEF/ICT/A2020/2373580
Action	2020-IT-IA-0234
Creator	CINECA
Milestone Description	First release of the services portal with limited functionalities
Means of verification	First release of the portal with limited functionalities publicly accessible; link shared with the Agency
Contributors	Giuseppe Trotta, Elena Saluzzi, Cinzia Caroli, Chiara Dellacasa (CINECA)
Requested deadline	M21



# First release of the service portal

The first version of the Services Portal is accessible at the following URL:

<https://dds.sebastien-project.eu/app/catalog>

and provides a first set of features and services.

As a first release, the SEBASTIEN portal is currently only accessible via specific login credentials provided upon request to the administrators of the SEBASTIEN portal. The final version of the portal with all features and services will be available at the end of the project.

**At the date of this milestone, the portal implements the following features:**

1. The home page with the lists of the services.
2. User authentication and authorisation, user profile management (change password, etc.)
3. Features for the portal administrators: users and groups management, logins and sessions list, server statistics, admin send email.
4. "Intensive farming risk management under climate extremes" service completely implemented: the service provides users with forecasts of temperature, humidity, internal and external THI (temperature-humidity index) for 48 hours (starting from 00:00 of the current day) in any location in Italy of their choice. The connection to the APIs of the Sebastien Data Lake has been developed.
5. A first version of the stable management functionality has been implemented: users can save information relating to the location of their stables in the portal to use in subsequent sessions, and they can also delete their stables from the portal. This functionality is accessible from the "Intensive farming risk management under climate extremes" service page.
6. Regarding the other 3 services, we have produced the web interface mock-ups and the related HTML pages in the portal. The implementation is underway.