



Deliverable 6.2: Data Management Plan

**Accelerating Innovative practices for
Spraying Equipment, Training and
Advising in European agriculture.**



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Abstract

This document provides the Data Management Plan (DMP) for the INNOSETA project according to the Open Research Data Pilot (ORD pilot) under Horizon 2020. The purpose of the DMP is to support the data management life cycle of data that will be collected, processed or generated by the project.



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1 Data summary

The main goal of INNOSETA is the creation of an online self-sustainable Thematic Network on Spraying, Equipment, Training and Advising (SETA Platform) for the effective exchange and communication among all the involved stakeholders in pesticide applications, i.e. researchers, industry, extension services, and farming community. Upon project finalisation, the SETA Platform will be capable to be integrated into the EIP-Service Point ensuring the long-term accessibility of material produced.

The project will follow the methodology detailed in Deliverable 1.1 that is focused on selecting the best way to approach both providers as well as innovations and training and advising materials. In summary, it consists of three phases: 1) Initial identification, 2) survey and 3) data aggregation.

During Phase 1 – Initial Identification, all participants will conduct initial identification of SETA providers and innovations in order to create the INNOSETA database in a user friendly way. Phase 1 will explain the components and features of an innovation that the consortium finds valuable.

The aim of Phase 2 – Survey is to collect all needed data into a detailed database containing all necessary pieces that will be used in analysis in later steps of the project.

Finally, during Phase 3 - Data aggregation, the survey results and collected metadata from previous phases will be cleared from malicious, duplicate and incomplete entries in order to ensure data integrity and unbiased analysis in later phase of the INNOSETA project.

More details are found in Deliverable 1.1.

2 2. FAIR data

2.1 Making data findable, including provisions for metadata

SETA Platform will be integrated into the EIP-Service Point ensuring the long term accessibility of material produced, then the produced data will follow the EIP-Agri common format (Guidelines on Programming for Innovation and the Implementation of the EIP. Programming period 2014-2020.Version July 2014). Previous to the finalisation of the project, SETA Platform will be available through INNOSETA website (www.innoseta.eu).

SETA will include information about research projects, articles, training and advising materials and industry solution. In all previous work to be included in the platform any project dataset will be stored and identified follows the naming: Data_<WPno>_<dataset title>_<version>. Example: Data_WP2_1_ProjectsSETASpain_v1.0.

2.2 Making data openly accessible

During project life, SETA platform will be open available by the Internet through INNOSETA webpage (<http://www.innoseta.eu>). After that, it will be available through EIP-Service Point.

Regarding the deliverables generated by the project, all of them will be open and freely accessible through INNOSETA webpage except those related to Ethics requirements and Project Management Handbook that will only be accessible by the members of the Consortium (following which it is determined in the Consortium Agreement).

2.3 Making data interoperable

SETA Platform will follow EIP-Agri format being easily interoperable for any EIP-Agri project/initiative.

2.4 Increase data re-use (through clarifying licenses)

The data will remain re-usable after the end of the project by anyone interested in it, with no access or time restrictions since it will be available at EIP-Service Point.

3 Allocation of resources

The costs for the recopilation of the dataset in the project, and subsequent resources required to make the dataset publicly available before it finishes, have been included Work Package 4 (WP4) within the project.

There are no direct responsibilities with the data of the platform since it is only a network that groups them, but does not create new ones.

To maintain the platform with open access during the project, it will be needed a functional server with a hard disk that will be provided by the hosting institute (AGENSO-ILVO) as a part of the project. After the project, it will be hosted in EIP-Service Point.

4 Data security

SETA platform will not manage any sensitive data. For this reason, there is no sense to define any specific security system for its protection.

5 Ethical aspects

As it was mentioned, SETA platform will not manage any sensitive data. However all ethics aspects related with the project were detailed in Deliverables 7.1, 7.2, 7.3 and 7.4.

6 Other issues

SETA platform will be a public repository of materials already published. This means that there is no any private/sensitive data to be managed.

7 Further support in developing DMP

This DMP has been created with the tool “Pla de Gestió de Dades de Recerca” (www.dmp.csuc.cat) following the Guidelines on FAIR Data Management in Horizon 2020 and on the Guidelines on Open Access to Scientific Publications and Research Data in Horizon 2020.