D1.4 Initial Data Management Plan

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Executive Summary

This document is the first version of the Data Management Plan (DMP) of Möbius project. The DMP includes all the preliminary information regarding data management, this is information on datasets collected, produced, and processed within the project for management and research purposes.

The DMP is based on the FAIR (findable, accessible, interoperable, reusable) data principles and the GDPR (General Data Protection Regulation (EU) 2016/679). The DMP ensures that all partners work in a common framework, encouraging the use of public repositories for sharing research data following open data practices, and ensuring security and privacy for personal data.

The DMP is a living document that will evolve during the lifespan of the project, the next version will be delivered at the end of the project (M36).

Table of Contents

Terminology and Acronyms

DMP	*Data Management Plan*
EC	*European Commission*
EU	*European Union*
FP	*Framework Programme*
PMB	*Project Management Board*
PMP	*Project Management Plan*
STAB	*Scientific and Technical Advisory Board*
WP	*Work Package*
DAW	*Digital Audio Workstation*

1. Introduction

This first version of the Data Management Plan (DMP) includes all the preliminary information regarding data management, mainly, information on datasets collected, produced, and processed within the project for management and research purposes. The DMP is based on the FAIR (findable, accessible, interoperable, reusable) data principles and the GDPR (General Data Protection Regulation (EU) 2016/679).

This is a living document structured following the European Commission (EU) guideline of "Horizon 2020 FAIR Data Management Plan (DMP) template". Section 2 provides dataset information such as data format, size, types of data collected, produced, and processed, Section 3 addresses the FAIR data principles, Section 4 is focused on the allocation of resources (cost for making data open and long-term accessible), Section 5 and 6 describe, respectively, the security and ethical aspects of data management within the project. Finally, Section 7 summarizes the conclusions of this deliverable.

As this document is a preliminary version of the DMP, delivered in month 6 of the project, it provides a general overview that will be more detailed in upcoming versions planned by month 36.

2. Data summary

Möbius is a project in which the datasets collected, produced, and processed have very different natures and formats. We will work with datasets with types of data that range from text to video, from diverse sources like digital platforms or surveys.

Data is crucial in this project to achieve different objectives. In the following Table 1, the partners provide an overview of the data that they planned to collect, produce, or process in some point of the project.

Data Description	Data Format	Size	WP	Partner
Project Management Data: contact information, contractual documents, reporting, etc.	Textual (.docx, .pdf) Tabular (.csv, .xlsx)	Small (<1GB)	WP1	EUT
Fandom online platforms: user and content data.	Tabular (.csv) Textual (.txt, .json)	Large (> 1TG)	WP3	EUT
Experimental audio book productions: voice recordings, effects tracks and soundtracks will be produced.	Audio (.mp3, .aif, .wav, .flac) eBook (.epub)	Large	WP4	EUT
Initial data from social media (twitter, open Facebook groups)	Tabular (.csv)Textual (.txt, .json)	Medium	WP3, WP4, WP5	IN2
Interviews to consortium partners and European publishing agencies	Textual (.txt, .docx, .pdf) Audio (.mp3, .aif, .wav, .flac)	Small	WP2	IMEC
Development of prosumer orientated business models: interviews, focus groups or experiments.	Textual (.txt, .docx, .pdf) Tabular (.csv, .xlsx) Audio (.mp3, .aif, .wav, .flac) Video (.mp4)	Small / Medium	WP3	IMEC
Pilot testing: living labs experiments	Textual (.txt, .docx, .pdf) Tabular (.csv, .xlsx) Audio (.mp3, .aif, .wav, .flac) Video (.mp4)	Small/Medium	WP4	IMEC / ENOLL
Pilot issues/tickets/feedback received from users	Textual (.txt, .docx, .pdf, .json)	Small	WP5	IN2
Usage and application data collected from the Mobius Book Creator Toolkit and Mobius Player	Tabular (.csv)Textual (.txt, .json)	Medium	WP3, WP4, WP5	IN2
User preferences data	Tabular (.csv)Textual (.txt, .json)	Medium	WP3, WP4, WP5	IN2

Data Description	Data Format	Size	WP	Partner
Experimental Mobius Book productions: images and video recordings, annotations produced to enhance traditional eBooks	Image (.jpeg), video (.mp4), eBook (ePub)	Large	WP4, WP5	IN2
Books in-print databases: "Verzeichnis lieferbarer Bücher (VLB)"	Textual (.xml)	Medium	WP2	MVB
Book market insights in Germany and e-book metadata	Textual (.txt, .docx, .pdf) Tabular (.csv, .xlsx)	Small	WP3	MVB
Surveys to costumers about the Möbius project impacts	Textual (.docx, .pdf) Tabular (.csv, .xlsx)	Small	WP4	MVB
Surveys to stakeholders about the Möbius project impacts	Textual (.docx, .pdf) Tabular (.csv, .xlsx)	Small	WP2	DEN
Collection of data from newsletters, interviews, contact information, social media, blogs.	Textual (.txt, .docx, .pdf) Tabular (.csv, .xlsx) Video (.mp4, .ogv)	Small	WP6	MWC
Publishers' contact information	Textual (.txt, .docx, .pdf, .rtf, .ppt) Tabular (.csv, .xlsx)	Small	WP2	FEP
Fantasy open call data: participants information, short story texts	Textual (.txt, .docx, .pdf, .rtf, .ppt)	Small	WP4	BOOKABOOK
Events data: contact details, events video, etc.	Textual (.txt, .docx, .pdf, .rtf, .ppt) Tabular (.csv, .xlsx) Audio (.mp3, .aif, .wav, .flac) Video (.mp4,. ogv)	Small	WP5	FEP
Surveys to visitors and users in Möbius art installation	Textual (.docx, .pdf) Tabular (.csv, .xlsx)	Small	WP5	KKW
Legislation at the European level: directives, recommendations, or communications EU. Legal data of national laws.	Textual (.txt, .docx, .pdf)		WP3	CiTiP

Table 1. Details of expected data, data types, size and work packages, and consortium members that manage the data.

In **WP1**, the project coordinators (EUT) collect, generate, and store the following type of data:

- Contact information from partners, and other stakeholders (e.g., EAB) that are necessary for the maintenance of the governance structures. Information will be organized in excel files.
- Contractual documents, such as the Consortium Agreement, Grant Agreement, budget information, etc. Format is likely to Word documents, PDFs, excel books.
- Reporting documents, in particular deliverables, periodic reports, etc. Likely Word Documents, PDFs, excel books.

These data are generated and stored in the projects MS Teams repository in Eurecat's servers. None of these data is uploaded in cloud-services or storage services not owned by Eurecat, therefore security guarantees are those made possible by Eurecat's IT infrastructure. Access to these data is granted to all project partners through access to the repository, since timely communication and collaborative creation is required for effective execution of the project.

IMEC will deliver a living document (D1.4) concerning the ethical guidelines and procedures that must be followed by all consortium partners during research activities. Information on GDPR, informed consents, how to handle user's data and other ethical procedures will be available in the document. The living document and templates will be available on SharePoint and, consequently, the Möbius MS Teams.

For the first **WP2** deliverable, IMEC interviewed several consortium partners and European publishing agencies. Each interview is recorded for further analyses combined with notes taken during the interview. None of these recordings or notes will be available for external organizations. When the WP2 deliverable is finished, all recordings and notes will be deleted. The recordings are stored online in MS Teams.

All data will be anonymized for publishing, this for both consortium partners and external organizations. The combination of desk research, interviews, and the roundtable event - will shape the user requirements and expectations.

MVB will provide information on standardisation of metadata on books. MVB owns one of the largest books-in-print databases in the world. The books-in-print database "Verzeichnis lieferbarer Bücher (VLB)" contains the metadata of 2.5 Mio titles from about 22.000 publishers. We provide this optimised metadata via API or online via various channels. We can provide this metadata in the format ONIX 3.0 which is an XML file.

FEP will inform current industry practices and expectations with respect to user-driven methods. This might include publishers' contact information such as names and emails. DEN as leader of the project impact assessment activities will be gathering and processing data related to insights on project developments from both project partners and external stakeholders.

As part of the work developed in **WP3**, EUT plans to collect data from different third-party online platforms (ex. AO3, FanFinction.net, etc.) by means of dumps and API with the objective to analyse the interactions of users with content and generate metrics and a toolkit that provides a set of indicators (e.g., production activity, consumption activity, impact, influence, popularity, etc.).

EUT primarily plan to collect textual and numerical information about the content and interactions generated by users in different formats (.csv, .txt, .json). In principle, the expected size is no more than 100GB. Raw data will be stored in dedicated servers with limited access for the members of EUT team and the outcomes will be shared and published in open repositories, as well as the codes for its generation. None of this is sensitive data, if necessary, the data will be anonymized and/or aggregated following the procedures described in D1.3.

Also as part of WP3, IN2 plans to leverage data from social media which can be accessed using an open API (e.g. Twitter) in order to provide custom data (e.g. opinions about a certain title and author) in the Data Dashboard of a user. Users may choose to save some of this data, but it remains private to the user. None of this is sensitive data, if necessary, the data will be anonymized and/or aggregated following the procedures described in D1.3.

IMEC will be WP3-leader for the research and development of prosumer orientated business models where they will carry out interviews, focus groups or any other experiments. IMEC will handle the data, accordingly, following the D1.4 guidelines.

MVB will provide industry insights. Each year they publish relevant data regarding the book industry in Germany. MVB can provide relevant market insights like turnover, bestsellers, development of customer behaviour, book genres, e-book data etc.

FEP will organize workshops with industry professionals for collecting insights regarding the publishing value chain, and ways to quantify value generated in co-production dynamics. In this case data production might take the form of text documents, presentations (slides, audio/video) or others to be determined in the future.

Furthermore, regarding the development of the Möbius tools and business models, FEP will connect the consortium with professional users (e.g., publishers) thus similarly dealing with contact information such as names and emails.

CiTiP, as the leader of T3.4, will generate and collect legal data to identify and assess questions of IP liability, IP ownership, and IP exploitation in relation to the possible output of prosumer business models in the book publishing industry as analysed in T3.3. In doing this, CiTiP's focus will mostly lie on copyright law, given its (direct) relevance to the book publishing industry.

In **WP4**, as part of the experimental audio book productions, voice recordings, effects tracks and soundtracks will be produced. The source voice recordings, sound effects and compositions, as well as the DAW sessions, will remain on EUTs computers. The outcomes will be shared with the partners and will be published to a limited or general audience over appropriate channels (such as Möbius' social media channels or web page), in the form of EPUB3 files that contain media overlays. The code for software prototypes and compiled libraries will be stored on the repository servers of EUT and shared with the partners as necessary.

Similarly, as part of the experimental book productions, creators can upload images and videos to add to manuscripts or make annotations. These data will be stored in a content repository

managed by IN2. The outcomes will be shared with the partners and will be published to a limited or general audience over appropriate channels (such as Möbius' social media channels or web page).

Both the Creator Toolkit and the Möbius Player will allow users to register, create profiles and express preferences. Moreover, we plan to collect anonymised and aggregated usage data (e.g. reading session time, device used, content accessed, etc) as well as application log data (e.g. resource usage). This data will be stored and managed by IN2. User would be able to see subsets of the datasets (e.g. own data or aggregated data).

IMEC and ENOLL will play a supporting role during the pilot testing; where different sorts of practical data will be collected during the living lab experiments. Information will be gathered in various ways: living labs experiments, surveys, interviews, focus groups, etc. The data formats and size are hard to predict and can vary depending on the number of participants. During and after the research activities, all data must be stored properly and can't be shared with third parties.

MVB can provide an overview on relevant e-book metadata for the Möbius Book experience. That will help to make the Möbius Book more visible and searchable. MVB can also analyse the manuscripts provided by the other consortium partners. As a result, keywords for the books can be optimised, and it's possible to do recommendations of other books regarding the content provided.

BOOKABOOK will take part in the preparation of the Fantasy open call. Thus, it will collect data of candidates including names, emails, personal details.

In the piloting phases of the project FEP will connect the consortium with professional users thus providing their names and contact details.

In **WP5**, Showcasing of Möbius at international events implies that KKW, ENOLL, DEN, IMEC, and FEP might collect data from users. This might include contact details and/or audio/video recordings of the events as well as feedback surveys.

FMWC, as leaders of Impact Maximisation in **WP6**, FMWC plan to collect data from the following sources: newsletters, video – interviews, website contact forms, events – Networking (online and in-person), social media (Twitter, LinkedIn, Instagram) and blogs. FMWC plans to collect names and e-mails from interested third parties in different formats (.csv, .txt, .xlsx, .pdf, .doc). The data will be stored on FMWC servers with access to members of the team only. This information will not be shared with any other partner or third party. The collection of personal data will be gathered according to FMWC privacy policy (https://mobileworldcapital.com/privacy-policy/).

As part of the open tests and validation activities IN2 plans to collect issues identified by users which can be reported to the development team via email. The issues will be stored on an own GitLab instance hosted by IN2. This data will be shared as needed within the consortium but will not be made public.

MVB will collect information about the outputs of the project. Therefore, MVB could undertake a survey among its own customers and inform them about the outcomes of the project via newsletter. It is also foreseen to present the results of the project on the website. MVB will collect information about the stakeholders of the project and how to reach them.

In **WP6**, FEP will support the dissemination of Möbius activities and thus collect responses from its efforts. The data collected in this section will be dependent on the dissemination and communication plan, but it can be foreseen for it to include contact details, names, feedback, personal details.

3. FAIR Data

Möbius will generate data of different nature (project outcomes, deliverables, research data, etc.) during its implementation, with potential for re-use and verification. Then, here we explain how Möbius will follow the FAIR Data management guidelines for making findable, accessible, interoperable, and reusable the data collected, produced, and processed in the project.

3.1 Making Data Findable

Data collected in WP2-5 from interviews, focus groups, brainstorming sessions, surveys or living lab experiments will be properly stored on MS Teams - only available for IMEC researchers. Information relevant to all consortium partners will be available on the Möbius SharePoint and MS Teams; this also includes presentation slides, reports and deliverables.

The data collected and generated from online platforms will be made available using Digital Object Identifier (DOI) offered by open-access repositories (e.g., Zenodo). In case that the data collected has some data-sharing restrictions we will apply the methods established on "Terms and Conditions". We will provide full, detailed metadata (descriptive, administrative, and structural) for each dataset following the standards (e.g., DataCite Metadata Schema 4.3), and ensuring that this metadata is machine-readable.

The experimental book productions will be made accessible over appropriate channels, such as the Möbius web and social media presence. The naming will contain author name and book title, to facilitate the results to be found by search engines.

For the Möbius book, MVB will analyze the manuscripts that have been chosen for the Möbius book experience and will use algorithms to propose keywords for the Möbius books that make them findable and searchable on the Internet.

In terms of communications, data collected from newsletter will be stored in the platform used for distribution, in Möbius case, MailChimp. Data from interviews, website contact form, events, social media, and blog information will be stored at FMWC servers. The collection of personal data will be gathered according to FMWC privacy policy (https://mobileworldcapital.com/privacy-policy/) and will follow guidelines agreed with the consortium.

Pre-existing public FEP data in the form of reports and publications is available at Federation of European Publishers (fep-fee.eu). These documents aren't identified by DOIs. Pre-existing contacts data is already stored within FEP servers. FEP data generated through the project activities will be handled in agreement with the consortium and following the requirements set by the different WPs. Contact data are not meant to be made publicly findable. Data such as textual documents (new reports, feedback), audio/video, presentations will be stored in the project different WPs Microsoft Teams channels.

All the scientific publications in journals or conference will be identified with a DOI and the data used for generating this research will be published in open data repositories whenever possible to accomplish with security and privacy recommendations.

3.2 Making data openly accessible

In WP2 and WP5 the data generated by IMEC, if possible, will be made publicly available. This means that open datasets and other information will be made public to a certain extent - on the condition that these data are anonymized, so there will be no recognizable patterns or (personal) information that could identify data subjects. Reports, deliverables, and other information for public distribution will be available on Zenodo or other Möbius communication channels. Raw data (recordings, notes, user data, etc.) will not be available for third parties. Imec will also work on scientific publications based on the gathered research data.

Data collected and processed in WP3 by EUT will also be openly accessible. EUT plans to open the data processed (e.g., metrics, indicators, conclusive outcomes, etc.) in open repositories like Zenodo using identifiers for the dataset (e.g., DOI) and for the authors (e.g, ORCID), this to ensure that the dataset is findable by means of the search portals. Only in the case that "Terms and Conditions" of third-party platforms, that facilitate the collection of data, has some data sharing restriction we will apply their specific policy.

In WP4, the sources (i.e., individual voice recordings) and DAW sessions will not be published as they aren't of any scientific interest. The resulting experimental productions will eventually be released to a general or limited audience over Möbius' respective channels, such as the web page or social media channels.

MVB stores all its book-metadata in a books-in-print database. The data is accessible via API and online portals (www.buchhandel.de and www.vlbtix.de). All data can be exported in ONIX 3.0 files. MVB can provide market research data on the German market. MVB publishes a booklet each year "Buch- und Buchhandle in Zahlen", which provides insight data on the development of the German book market. Extracts from that can be provided in English. The next publishing of this data will be at the beginning of July 2021 with a retrospective of the year 2020. Press releases will be done. In WP6, MVB will gather and analyze information on the project's outcome. Results should be offered to stakeholders. It has not been decided yet, in which formats and through which channels the gathered information will be provided. It depends on the progress of the project. Results must be evaluated and stakeholders have to be defined in order to define the way how this information will be made available.

The data gathered by FMWC from the activities of Impact Maximization (WP6) will not be shared with any other third parties outside FMWC to comply with current regulations. The collection of personal data will be gathered according to our privacy policy (https://mobileworldcapital.com/privacy-policy/).

Similarly, raw data gathered from impact assessment surveys by DEN, MVB, and FEP will not be made publicly available (e.g., recordings, transcripts, etc.). Results will be made public as part of reports, analysis and possibly scientific publications, and accompanying data sets may be published after thorough anonymizations and securing.

FEP previously public data is already openly accessible on the FEP website. FEP contact data, where not already publicly available (e.g., on FEP website) and will not be made openly accessible outside the consortium activities. Other data from different activities (reports, slides,

audio/video, etc.) will be made available in agreement with the consortium and following the requirements set by the different WPs. Open access to such data will be handled at WPs coordination levels.

CiTiP will allow its deliverables for the project to be made publicly available for further uses following the applicable conditions of H2020 funded projects. Depending on the decision of the Project Board, CiTiP's deliverables may be made accessible through the Möbius website. Other repositories may be explored, including Zenodo. Other scientific publications related to the project, e.g., academic articles, will be governed in accordance with the rules established by selected publishers. Nonetheless, the scientific publications will be uploaded to the KU Leuven internal open access repository (Lirias) in the pre-print format, unless the selected journal supports open access.

3.3 Making data interoperable

IMEC will gather different data types and formats. Personal data will never be shared with third parties and must be anonymized when used for publications. The most common data formats are: .docx, .pdf, .mp4, .mp3, .jpg, .csv, .xlsx; collected through interviews, focus groups, surveys, living lab experiments, etc. All data must be stored properly - data for consortium partners will be accessible on SharePoint and/or MS Teams.

The expected data formats for WP3, delivered by EUT will be .csv,. json, .txt. The metadata will be generated using the schema DataCite Metadata Schema 4.3 and the data will be published in Zenodo. The metadata of books can be provided via API in the format ONIX 3.0 (XML Scheme) or it can be exported in different formats: ONIX3.0, ONIX 2.1. FWMC plan to collect names and e-mails from interested third parties in different formats (.csv, .txt, .xlsx, .pdf,.doc). The data will be stored in FMWC servers with access to members of the Möbius team only.

3.4 Increase data re-use

Public reports, deliverables, non-sensitive- and anonymized data will be available for the public and third parties. During the research activities, IMEC applies an embargo until the results are officially published. Möbius results collected by IMEC will be freely available for third parties until the end of the project.

Non-sensitive or, if necessary, anonymized research data collected, produced, and processed by EUT in WP3, by default, will be published in open-access repositories (e.g., Zenodo) using CC-BY license[1]. EUT follows the same criteria for all the data unless third-party data requires a particular license. In case that the data is used for a research publication we also apply an embargo until the research is published. The data produced in Möbius is available for third

parties during an unlimited period, unless we collected data of platforms with "Terms and Conditions" does not allow it.

The metadata and market research data provided by MVB will be shared within the consortium. The data provided by MVB is not foreseen to be made public. The data will be made available for project partners and can be of help by completing the tasks.

Other forms of data reuse will be discussed in the development of the project in agreement with the consortium and following the requirements set by the different WPs.

Data Description	Format	WP	Partner
Data collected in Fandom online platforms	YYYYMMDD_DatasetName_VersionNo.FileExtension e.g., 20211101_AO3HarryPotter_v1.json	WP3	EUT
Interviews, focus groups, brainstorm sessions, surveys or living lab experiments	YYYYMMDD_Powerpoint_WP2.FileExtension e.g., 210629_Roundtablerecap_WP2.PPTX	WP2-5	IMEC
Publishers' data	Author_WP_name_DDMMYY.FileExtension E.g., FEP_WP3_publishers_300621.xls	WP2-3	FEP

Table 2. Filename format convention

4. Allocation of resources

EUT, as project coordinator, is responsible for ensuring the implementation of the DMP. As such, staff time has been allocated in the proposed budget to cover the costs of preparing data and documentation for archiving. All research data collected as part of this project is owned by the respective partner who generated the dataset. The Principal Investigator of this project will take responsibility for the collection, management, and sharing of the research data as defined and outlined within this DMP.

MVB data can be made available internally for the project's purposes. It will not be provided as open data. FEP pre-existing data is already handled with internal resources; FEP do not foresee the need and value for further allocation of resources for preservation of such data outside FEP activities.

In general, collected data and results will be either freely available or for a reasonable cost. Reports or other written deliverables will be available on the Möbius communications channels or other platforms. Data generated within the project outside of contacts and reports (e.g., audio/video, slides, etc.) will require an allocation of resources difficult to envision now. Storing- and long-term data preservation is possible but hasn't been discussed yet; hereby we can't estimate the additional costs. All data collected by partners falls under partners intellectual property.

The cost related to the data management operation will be defined in the next version of this document.

5. Data security

Project management and coordination data is allocated on Möbius' MSTeams and SharePoint. Data processed in WP3 by EUT is stored in dedicated Datura servers during the project. We perform backup copies periodically. Furthermore, interim, and processed data is stored in private GitLab repositories. Only non-sensitive data is archived or published. For long-term preservation, the processed data will be openly accessible following the guidelines in section 2.2. The audio material generated in WP4 is meant for publishing and thus, can be considered non-sensitive.

IMEC personnel working on Möbius have access to the data, and under no circumstances will data be shared with third parties. Not only gathered data, but also informed consents, contact information and other sensitive data will be stored safely.

FMWC undertakes to use and process users' personal data while respecting their confidentiality and to avail of them in accordance with the purpose for which they were initially collected. FMWC also fulfil their commitment to storing them and therefore take all the necessary measures to prevent any loss, unauthorized processing or access or alteration thereto, as established in the applicable data protection regulations.

FEP guarantees the privacy of all people involved. Personal data will not be shared with third parties. Data collected in the duration of the project will be used exclusively within the limits set by the consortium and in agreement with the WPs coordination. Other forms of data security will be discussed in the development of the project.

CiTiP will rely on security measures implemented by KU Leuven. The data will be stored on the secured KU Leuven J drive and the SharePoint. No personal data will be processed as research data.

In general, all the gathered data in the project will be handled discreetly and stored safely; hereby each partner guarantee the privacy and safety of their participants' data. Personal data will be processed under the strictest confidentiality, with the application of the respective technical and organizational security measures in accordance with current legislation.

6. Ethical aspects

All the data collected and processed by the partners will follow the recommendation of our Ethical advisor and the guidelines from deliverable D1.4 "Ethical aspects of human participation in research".

IMEC is responsible for the development of the ethical guidelines and procedures that must be followed during research activities to ensure that data subjects and data owners remain in control of their personal data and subsequent use, and that data is processed within the Möbius project in compliance of GDPR - General Data Protection Regulation (EU, 2016/679).

For further instructions, we refer to the living ethical document available on Sharepoint and/or MS Teams.

7. Conclusions

Möbius DMP reflects an initial version of the organizational measures and operational procedures applied for managing the data collected, produced or processed during the project for the partners.

As described in the DMP, especially in Section 2 and 3, the data collected, produced and processed within the project has varied natures: (a) research data from surveys, experiments or digital platforms; (b) contact data with personal information for communications or open calls; (c) multimedia data for the project outcomes, etc. The partners will publish data in open repositories and made it available for the community whenever possible, especially research data. All the data managed in the project will be treated in accordance with GDPR.

A final update of the Möbius DMP will be provided in M36 which will include in-depth information on the data managed during the whole project.

8. References

European Commission (2020). General Data Protection Regulation (GDPR): https://gdpr.eu/tag/gdpr/

Wilkinson, M., Dumontier, M., Aalbersberg, I. et al. The FAIR Guiding Principles for scientific data management and stewardship. Sci Data 3, 160018 (2016). https://doi.org/10.1038/sdata.2016.18