

D7.8 Dissemination plan and report -v1

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Executive summary

This deliverable D7.8 Dissemination plan and report -v1, will act as a 'database' of dissemination activities expected to be carried out until the deliverable update (v2), that is forthcoming in M18. It particularly highlights in detail the dissemination plans for the period, i.e., M7-M18. Beyond listing activities known or anticipated, it also describes the expected evolution of the dissemination activities and interactions with the other interlinked tasks of WP7.

This first deliverable of Dissemination activities focuses on establishing the build-up of capacities and processes that will support the efficient delivery of Dissemination in the forms illustrated both in the Grant Agreement and the strategy set in WP7 implementation. The build-up consists of following the strategy set by Task 7.1, communication tools and means highlighted by Task 7.2 and the process illustrated in this report. As other WP7 tasks initiate e.g., building networks and raising awareness of the IMPULSE project, this deliverable focuses on the reporting of project results and how they have been disseminated in those networks and initiatives.

There are no major results by M6, and the first milestone will be reached at the same time, with initial actions being carried out, this report will illustrate a) IMPULSE dissemination planning and implementation process, b) detailed plan of dissemination expected throughout the first 18 months and c) indicative plan of potential forthcoming dissemination activities known at the time of report.

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Summary	The dissemination activities will address relevant stakeholder groups to				
(for dissemination)		encourage them to interlink with the project, to contribute to our results and to			
	learn about our results to enhance the exploitation and take-up of IMPULSE				

Keywords Dissemination, Project result, Plan					
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results. They will also allow stakeholders to use IMPULSE's outputs, especially focusing on disseminating our results. To accomplish these goals, the consortium will actively participate in meetings, workshops, and conferences to share and demonstrate IMPULSE results and prepare articles for academic journals and other publications as planned by live dissemination canvas.

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Abbreviations and acronyms

AI Artificial Intelligence

COVID-19 Coronavirus disease of 2019

DIGITAL New European Commission Program for 2021-2027, i.e., Digital Europe Programme

DIH Digital Innovation HubDOA Description of ActionDSM Digital Single Market

EDIH European Digital Innovation Hub

eID Electronic Identification

GDPR General Data Protection Regulation

ICT Information and Communication Technologies
IMPULSE Identity Management in PUbLic SErvices

IP Intellectual Property

KPI Key Performance Indicator

Mn Month number n

OECD Organisation for Economic Co-Operation and Development

TSP Trust Service Provider
WP IMPULSE Work Package

1 Introduction

This deliverable, D7.8 'Dissemination activities and report – v1', will both illustrate dissemination activities carried out during the first six months and list all expected dissemination activities until the update in M18. It shows the mandate, and establishment of the build-up of both the dissemination capabilities and processes that will support the efficient delivery of Dissemination.

1.1 Abstract of IMPULSE

Public services are reaching the Digital Single Market (DSM). Secure and respectful electronic identity (eID) management is an important enabler for trust and confidence in the DSM. Emerging technologies can disrupt eID and have strong potential for empowering existing initiatives. IMPULSE focuses on two of the most promising and disruptive technologies nowadays: Artificial Intelligence (AI) and Blockchain, and their contributions to and impacts on eID. IMPULSE will carry out a user-centric and multidisciplinary impact analysis on the integration of Blockchain and AI with eID in public services, evaluating benefits but also risks, costs and limitations, considering socio-economic, legal, ethical, and operational impacts, together with framework conditions. IMPULSE will use a demand-driven co-creation process as the guide, including pilot-oriented operational experimentation and involving Digital Innovation Hubs. A set of six representative and innovative case studies in Denmark, Spain, Bulgaria, Iceland, and Italy, led by public service partners, will provide a variety of cultural, operational, legal, procedural, and social contexts for research.

IMPULSE will produce two major outcomes:

- Holistic AI and blockchain technology supporting GDPR-compliant eID to complement existing EU
 identity schemas, ensuring cross-border access and secure and adaptable requirements for actionable
 integration with other public service providers, and adoption by existing Trust Service Providers (TSP)
 to ensure marketability.
- 2. Actionable roadmaps for the adoption, escalation and sustainability of such advanced eID technologies by public services in the EU ecosystem, in different countries and at different levels, as well as recommendations for policy makers supporting political accountability and responsibility.

1.2 Role and Purpose of this Deliverable

This D7.8, 'Dissemination plan and report – v1', is a periodically (M6, M18 and M36) updated report with the following objectives; *Firstly*, it describes the process used to carry out the dissemination activities within the IMPLUSE project. *Secondly*, it details the dissemination plans for the first 18 months of the project. This deliverable is the first version of the dissemination activities. The other two updates to this deliverable will be released at M18 and M36, respectively. The presented plans, however, do not confirm the commitment to undertake all these activities listed in this and forthcoming reports. These plans are at best possible estimations and forecasts based on the project's timeline and expected results achieved by the given timeframe. Thus, the plan illustrated in this deliverable is subject to change. The set of deliverables will focus on major results by time-period and the milestone(s) achieved within it. By M6, no major result has been achieved apart from initial actions (Milestone 1) having been accomplished.

This deliverable is an outcome of the work carried out in WP7 (Innovation and exploitation management, dissemination and communication), and its task T7.3 'Dissemination Activities'. Figure 1 and Table 1 illustrate the role of the task and its relation to the other Work Packages and other tasks in WP7. There is indirect relation to the other Work Packages for Task 7.3. However, Task 7.1 'Innovation Management' and Task 7.5 'Exploitation Plans' are more tightly linked together to Task 7.3 and all work together to coordinate the content of deliverables to be submitted. As dissemination is telling about the project results, Task 7.1 will deliver the Innovation Management Plan, that will further detail how to identify those results that originate from the research and should rather be firstly protected and only then disseminated in an appropriate manner. Task 7.5 will utilise D7.8, D7.9 and D7.10 dissemination plans in their delivery of the exploitation plan. It also should be duly noted that Tasks 7.2 'Communication and liaison strategy and materials' and 7.4 'Community management, briefings and demonstrations for end users, DIHs and stakeholders' provide tools, dissemination enabling materials, and potential avenues for the dissemination activities to take place. These include, among others, a logo, document templates, project presentation and a website to name few of them.

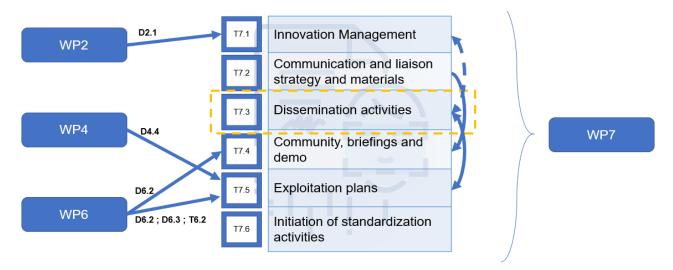


Figure 1. Relation to the other WPs and inside WP7.

Table 1: How each WP7 task is linked to this deliverable.

Task number	Input to this deliverable	How noted in this deliverable	
T7.1: Innovation management	Sets the process for IP management, to identify those results that need to be protected first	If a result will be protected, it is noted in the dissemination table, but some of the dissemination details of such a result will not be illustrated	
T7.2: Communication and liaison strategy and materials	Provides the material, avenues (e.g., website) and liaison strategy for joint disseminations	Public deliverables are also being disseminated through the project websit Networking and liaisons provide further options for dissemination activities.	
T7.4: Community, briefings, and demonstrations Provides events and sets demonstrations		An event and/or demonstration can be used to disseminate a result	
T7.5: Exploitation plans	Analysis of exploitation options	Information for a result, how it can leavel exploited further, aimed at exploitable results	
T7.6: Initiation of standardization activities	None	Some of the results may lead to a standardization activity, and thus cannot be disseminated promptly before the standardization process is mature enough / or is concluded	

It is important to know the process leading to the dissemination activities. The process starts by doing 1) **research work** that will deliver an outcome, that being any kind of result (See definition for result in the *Figure 2* below)

Any tangible or intangible outputs of the project, such as data, knowledge or information, that is generated in the project, whatever its form or nature, whether or not it can be protected, as well as any rights attached to it, including intellectual property rights [EC-1, 2021]

Figure 2. Definition of a result.

To any result the project will 2) utilise the methods of **Innovation Management** to determine whether the result needs to be protected or not. Thus, separating the results to two distinct classes – for protected results prior dissemination will be part of the exploitation plan (could be disseminated later though) and non-protected results will be disseminated straight-away. This second phase is guided by the Task 7.1, and in close cooperation with tasks 7.2 and 7.3, respectively. When we have identified if the result can be disseminated, then we 3) **identify the channel(s)** to be used for dissemination purposes. These channels are mostly the same that are used also for communication activities.

The process (1-3) is supported by the **IMPULSE Dissemination Strategy** (Chapter 2), and it will highlight both the objective of the dissemination, including our dissemination 'mission' and describes all key elements of the dissemination (subjects, target audience, methods, rules for planning and performing dissemination activities).

The differences between Communication, Dissemination and Exploitations are best illustrated in Figure 3 below. It is a summary illustration of H2020 manual and associated links [EC-2, 2021].

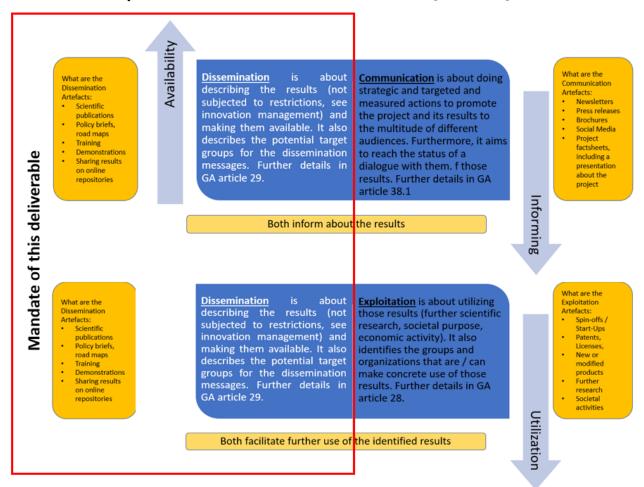


Figure 3. Mandate of this Deliverable [EC-2, modified illustration].

2 Dissemination Strategy

The **objective of the IMPULSE dissemination strategy** and its activities is to deliver dissemination activities that aim at i) *encouraging all relevant stakeholder groups to interface with the IMPULSE results* and with the people that have delivered them, ii) *making it possible for all stakeholders to both learn and co-contribute to IMPULSE results*, iii) *aiding IMPULSE members in going beyond/reaching expected dissemination targets* and iv) *maintaining external parties' commitment to and interest in the results of IMPULSE*. Realising all the above requires efficient and straightforward use of the dissemination resources available, especially knowing the uncertainties with the COVID-19. This all has led to the development of this IMPULSE dissemination strategy that can dynamically adapt not only following the progress of the project but also to the 'style of dissemination' within the (post) COVID-19 era. This section provides a strategic view to the dissemination for the next 12-month period until the next update in **D7.9**.

A dissemination strategy describes dissemination building blocks, with roots in the foundation of Open Science, and set stages of the project that aid IMPULSE to maximise its impact and achieve its objectives. It draws all that information from the project's status, its resources, and limitations to match dissemination to the identified and selected target groups. Furthermore, it uses the key messages that have been created by communication activities (Task 7.2) to the target groups and chooses the appropriate *dissemination channels* as well as the *timing of the dissemination activities*. The dissemination strategy establishes the process under which the activities are planned, implemented, and evaluated and guides the communication flow (of dissemination) between IMPULSE partners. *Firstly*, after the planning phase (this deliverable), the dissemination strategy also sets a procedure for monitoring and evaluation, which will allow the tracking of the performance of dissemination – measured by Key Performance Indicators (KPIs) set in the Description of Action (DoA). *Secondly*, the dissemination strategy will be reviewed on a yearly basis i.e., M6, M18 and M30, to update the activities and events that have either been carried out or planned until the next deliverable update. The dissemination activities that are described in this first report of IMPULSE deliverable activities utilises best practices of successful dissemination in previous research projects.

2.1 Dissemination building blocks (What, When, Who and How)

The first six months of the project have been characterised predominantly by establishing the capabilities and processes to support the objectives described above for enabling the dissemination efforts of IMPULSE, not only for the first deliverable period (M1-M6) but also for the results expected during the first 18 months of the project – until the update (v2) release in M18.

As part of this establishment, the following activities have been carried out: *Firstly*, this strategy for dissemination activities has been created. *Secondly*, different tools (Dissemination Wiki to collect items in textual form, and MIRO online tool to build dissemination canvases to visualise dissemination activities) have been used exist online for all to follow what dissemination activities are taking place. The following dissemination building blocks (see *Table* 2 next page) were identified to support the process of building this strategy. IMPULSE has utilised a co-creative approach to build this strategy.

Table 2: Dissemination building blocks.

Building Block	Why is it needed?	Interpretation	Notes
What: IMPULSE message for R&I results	To disseminate, we need a clear and concise message and result(s) to validate it	Descriptive information for each R&I result and a list of specific messages (for each one)	A joint activity between Tasks 7.2 and 7.3 and furthermore by Task 7.5 to do this mapping
When: Selecting the time, venue, and message	Appropriate timing is highly important for achieving effective dissemination of the project results	Choosing the right venue and the right message at the right time will maximise the impact of the dissemination	List of potential venues in each timeframe, fitting to the message retailed to the target group
Who: Who is the target audience for given results?	It is important to identify the target group to whom the dissemination will be tailored	A tailored message (by T7.2) will be created for each identified target group and fitting the dissemination for their convenience	INTERNAL: groups or persons that are directly and indirectly involved in the project (e.g., DIH board) EXTERNAL: groups or persons that are not involved in the project (e.g., public)
How: What are the channels that are used for dissemination	The dissemination needs tools and materials for effective dissemination in various channels	Dissemination utilises tools and materials aiming to maximise impact by selecting the channels that best enable the outreach to the target audience	Tools and materials prepared by Task 7.2 will be utilised (public website, templates, toolkits, social media etc.)

The first internal dissemination workshop was held in May 2021. The workshop details are illustrated in the box below. As an output of the first online dissemination workshop (May 2021, M4) the following goals were achieved:

First online dissemination workshop, May 27, 2021

<u>Objective</u>: Setting the stage and work process for dissemination

Activities: Introduction of the Dissemination Wiki page and process to fill Appendix tables, Mapping exercise of linking an expected result to a dissemination venue by using MIRO boards. Build-up of Dissemination Canvases

Participants: All partners; Length: 2 hours

Outcome:

- 1. Every partner is aware of the Dissemination Wiki page and its guidelines
- 2. Every partner is aware of obligation to fill the Appendix tables by the given deadline, led by WP leaders (WP2-WP6)

These dissemination can vases will be periodically updated – the next one is expected to take place at M15 – before the (v2) update. A first approach is presented in subsection 3.3.

2.2 Foundation based on Open Science principles

Open Science principles increase both the reliability and enable the responsible conduct of scientific research. It is tightly linked to one of the key principles of scientific research, i.e., transparency, because without it, science would not be as credible, and this is getting more important with the speed at which data can flow e.g., in news. The principles of Open Science suggest that science and research should primarily be open. However, there are valid reasons why either some of the research or research data should remain confidential. This is often the case in projects as some parts of the projects contain confidential data. Open Science is not restricted only to publications, but also research data, source code or even the entire research process could be open. OECD has also published its principles for Access to Research Data from public funding. It is meant to apply to research data that is collected using public funds for the purposes of producing accessible knowledge for the broad public/society. This document illustrates how Open Access can increase the return of public funding investment to the scientific research. It also describes the vocabulary in the context of Open Access. Key words are i) openness, ii) flexibility, iii) transparency, iv) legal conformity, v) protection of intellectual property, vi) formal responsibility, vii) professionalism, viii) interoperability, ix) data quality, x) efficiency, xi) accountability and xii) sustainability. [OECD,2007] Furthermore, IMPULSE researchers are being made aware of Open Science principles and *Table 3* illustrates how IMPULSE addresses Open Science principles.

Table 3: IMPULSE Open Science Principles.

Open Science Principle	How IMPULSE implements it
Early and Open Sharing of research results	 Scientists have been made aware of this requirement, and how it can be implemented, Most of the deliverables are public, which also releases the summary of the results immediately as it is being delivered (draft pending PO approval) Results are shared only through trusted repositories
Research Output Management, including research data management	 Scientists have been made aware of this requirement, and how it can be implemented, Further detailed explanation will be illustrated in the Data Management Plan, i.e., D1.3.
Providing Open Access to all dissemination artefacts	 Scientists have been made aware of this requirement, and how it can be implemented, Publication forums will be selected based on their relevance (to the scientific community as target group) and the publisher's approach to Open Science. Full Open Science is the preferred choice. Alternatively, the use of a parallel repository will be considered, if otherwise Open Access could not be mandated. If full Open Science is not maximising Impact, a better avenue might be chosen, Software artefacts are being released in open and trusted repositories, such as GitHub.
Involving all stakeholders in Co-Creation of R&I activities	 An entire WP, i.e., WP2 is about Co-Creation of R&I activities. It involves piloting the IMPULSE solutions in six different case studies. Furthermore, IMPULSE has an advisory board and has a separate WP to communicate with DIH communities (WP6).

IMPULSE will follow the guidelines set in the background note of the European Commission on Open Access, that furthermore draws the impact of Open Access of publications and the underlying research data, if feasible [EC-3,2021].

It is clear that in a project where there are many partners from different countries, fields of different sciences, privately-owned companies, and furthermore, citizens are involved, not all can be fully open. That will directly impact the transparency of research and the utilisation of underlying research data. The issues that will have impact, are often related to i) confidentiality of the data and ii) ethical and legal issues. This is also the case

with IMPULSE. Privacy related factors do prevent opening some of the underlying research data and these issues are explained in both Project Management and Ethics Work Package deliverables, respectively. Some of the deliverables of the project are confidential and cannot be opened fully. All public deliverables will be available for all people to see on the IMPULSE website.

IMPULSE has adopted the strategy so that all peer-reviewed scientific publications will be Open Access whenever possible or will alternatively store author's accepted manuscript in a parallel Open Access repository, e.g., using local publishing platform. If possible, we will utilise recently launched Open Research Europe. IMPULSE will also aim to promote open access to the research data underlying those scientific publications, and the level of access to this research data will be fully described in DMP deliverable (D1.3).

Furthermore, each organisation has duly taken the note and responsibility that its workers understand the attributes of Open Science and Open Access in the context of public funding such as H2020.

Figure 4. IMPULSE relations to the Open Access.

2.3 Dissemination Strategy stages

The dissemination strategy has three stages: initiation, 'targeted' dissemination, and 'sustainable' dissemination phase. Each phase is explained with more in detail in *Table 4*.

Table 4: Dissemination Strategy stages.

STAGE	DESCRIPTION	DISSEMINATION CHANNELS
STAGE 1: Initiation Phase (M1-M6) STAGE 2: 'Targeted' dissemination phase (M7-M24)	 In this stage, IMPULSE partners will set up and agree upon the dissemination strategy and related future activities, will initiate first contact with the stakeholders for dissemination purposes, will initiate collaboration with other projects for dissemination purposes. In this stage, IMPULSE partners will utilise dissemination enabling artefacts to be used for disseminating the IMPULSE results, will polish 'targeted' dissemination messages retailed to the target groups, when related to the IMPULSE solutions, will inform the targeted stakeholders about the benefits of IMPULSE solutions and results obtained so far, will produce first peer-reviewed scientific publications, will host and co-host dissemination events with fellow projects and other related initiatives such as DIHs. 	 Project Website, i.e., https://www.impulse-h2020.eu/ Social Media (see D7.5) Press Releases (see D7.5) Presentations about project scope and objectives at events, conferences, and workshops (see D7.5) All above and Presentations at scientific, technical and policy conferences and workshops (see Chapter 3.3) Journal and conference papers (see Chapter 3.3) Hosting of a workshop in an international conference DIH and newly released Digital (another EU programme) events (see forthcoming details from WP6 later)
STAGE 3: 'Sustainable' dissemination phase (M25- M36)	In this stage, IMPULSE partners 9. aim to disseminate overall value for IMPULSE solutions and results, 10. aim to ensure the sustainability and exploitation of IMPULSE solutions and results.	All above and • Liaison events with Horizon Europe and Digital projects

3 Implementation of Dissemination Strategy

All IMPULSE partners will contribute to the dissemination activities, aiming to maximise the dissemination impact of IMPULSE results. **This section describes the proposal for an action plan on how to implement the IMPULSE dissemination strategy.** This action plan will be continuously revised by WP7 task leaders if needed. WP7 will collect feedback both internally and externally about the activities' impact. If there are signals or evidence of lower-than-expected impact, corrective measures will be immediately taken. If there is no urgent need for a revision, a standard procedure is to update it every six months – starting at M12.

The possible changes to the original plan derived from this feedback, must be discussed, and approved at consortium level, in the context of WP7 meetings, together with consortium partners involved in these activities. If no consensus has been reached, the topic will be taken to the steering committee.

It should be noted that some fundamental actions that are needed to implement the dissemination strategy will be done in other WP7 tasks and are directly or indirectly linked to the implementation of the dissemination strategy. In the following Tables 4 and 5, they have been divided into **E(nabler)** and **A(ctual)** actions, respectively. Enabler actions are dominantly delivered by other WP7 tasks for enabling different dissemination activities and Actual actions are dominantly delivered by work done in Task 7.3. *Table 5* illustrates the identified **E(nabler)** actions and further explained in subchapter 3.1. It explains the actions in numerical order, action description, role in the dissemination and its type (one-way or two-way).

ACTION ID#	DESCRIPTION OF ACTION	ROLE IN DISSEMINATION	ТҮРЕ
E-001	Creating logo and image for the IMPULSE project in WP7, Task 7.2	Most results (apart from scientific publications) utilise logo and project image	One-way
E-002	Creating and regular updating to the project website, done in WP7, Task 7.2	All public results will be available at the website. It is an enabler artefact for public dissemination.	One-way
E-003	Social media profiles and utilization of those, created in WP7, Task 7.2	These profiles can be also used to disseminate the results and maximise the outreach	Two-way
E-004	Press releases, coordinated by WP7, Task 7.2	Press release is also a strong dissemination activity to present the major results.	One-way
E-005	Developing dissemination materials, i.e., templates, is mostly done also in WP7, Task 7.2.	Presentation templates available for participants to use for disseminating results in events, workshops etc.	One-way
E-006	Setting up a network, liaison, or community, done in WP7, Tasks 7.2 and 7.4	An important avenue for dissemination of IMPULSE results, if an event includes presenting results	Two-way

Table 5: Enabling activities for the Dissemination activities to succeed.

3.1 Enabling actions (E-001 – E-006)

- First Enabling Action (E-001) has created image artefacts (logo) that enable the dissemination. They will be explained in detail in the public deliverable D7.5, prepared in Task 7.2, and delivered at M6. This public deliverable D7.5 is likewise a document that gets updated in the same manner as D7.8.
- Second Enabling Action (E-002) has created a website for the project, and it was a deliverable D7.4. This public deliverable illustrates the IMPULSE website role in the project implementation, design of

the website as a whole and key aspects of the technologies used to create the website. The website will also evolve throughout the lifecycle of the project.

- Third Enabling Action (E-003) is the creation of social media accounts for IMPULSE. These were made in the very beginning and are available for partners to utilise Twitter <u>@Impulse EU</u> and LinkedIn <u>Impulse Project H2020</u>.
- Fourth Enabling Action (E-004) are the various press releases to reach out to different stakeholders. These press releases and other communication related activities are collected to a separate excel sheet and are reported as part of the deliverable D7.5 and its successors. A first press release was prepared and distributed in different languages after the kick-off meeting at the beginning of February 2021.
- Fifth Enabling Action (E-005), consists of templates that enable the dissemination to take place at different events, and can also be tailored later to different purposes.
- Sixth Enabling Action (E-006) is setting up the liaisons and networking with fellow projects and includes the current DIHs and also forthcoming EDIHs (to be implemented in the new DIGITAL program).

3.2 Actual actions (A001-A006)

Table 6 illustrates the identified **A(ctual)** actions and is further explained in subchapters 3.3-3.7. It explains the actions in numerical order, action description, role in the dissemination and its type (one-way or two-way). These actions are carried out in Task 7.3, but some actions do need contribution from other WP7 tasks due to nature of the task.

Table 6: Actual dissemination related actions within the IMPULSE.

ACTION ID#	DESCRIPTION OF ACTION	ROLE IN DISSEMINATION	ТҮРЕ
A-001	Identifying a project result, i.e., an output of the IMPULSE project, jointly by tasks 7.1 and 7.3	An action that identifies which research and innovation work has led to which result. This will be further applied towards how this particular result should be disseminated or hold back (e.g., for the purposes of patenting)	One-way
A-002	Tailoring of dissemination enabling materials for a target-specific dissemination activity, depending on the message can be joint activity with other WP7 tasks	An action that tailors existing dissemination materials for target-specific dissemination activities, to be used in events, workshops etc.	One-way
A-003	Scientific publications	Based on results of research done in the IMPULSE project. A major outcome of excellence in which the main target group is the scientific community (journal or conference paper).	Two-way
A-004	Tailoring dissemination for a given knowledge brokerage (event, webinar, etc.). Depending on the purpose, can also be a joint activity with other WP7 tasks.	Brokerages enable IMPULSE to disseminate the results efficiently to the right target group.	Two-way
A-005	Dissemination Wiki	Live Wikipage for collecting all dissemination artefacts	One-way

3.3 Identifying project results (A001)

A fundamental activity of implementing the Dissemination Strategy is the identification of project results. Thus, a periodical event is being held – the first being the May 27 event. In this context it should be noted that Task 7.1 focuses primarily on Key Exploitable Results already identified in DoA. However, not all results were necessarily identified in the writing stage of the proposal.

A dissemination workshop was held to collect and identify potential results. The canvas is presented here as Figure 5 where whole and subsequent figures highlight the part of it. The upper left corner illustrates the 22 results identified, upper right illustrates the dissemination options, i.e., names of journals or conferences that could be used as a dissemination venue. These dissemination choices are subject to change, not only due to the uncertainty of the pandemic, but also other requirements such as that all publications should be open science – if possible. The lower left explains the dissemination messages IMPULSE want to deliver with these results. The lower right then illustrates potential events that have been identified. It does not include potential unknown EU related liaison events that are also very likely to take place.

It should be noted this was a brainstorming event to find out the initial plans – and a detailed implementation is with some dissemination artefacts likely to deviate from the results of this brainstorming. **The next dissemination workshop is scheduled at M16**.

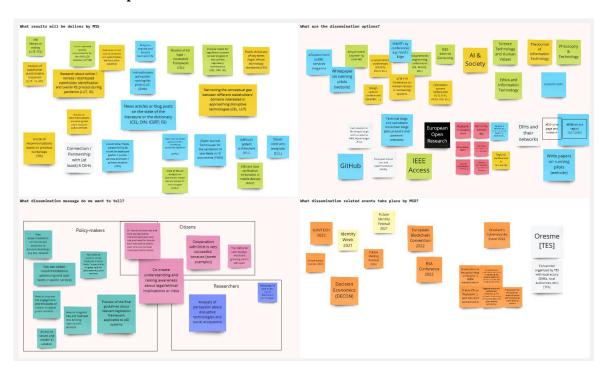


Figure 5. Dissemination Canvas collected in the Workshop.

3.3.1 Upper left: expected results based on the Workshop

Figure 6 below illustrates the results of the canvas in more detail. Each result is colour coded. It should also be reflected on the right-hand side of the canvas – linking the results with the potential venue for dissemination. Each result is also marked by expected contributors. As an example, the result in the uppermost right corner – 'eID literature review' – has two organisations who have planned to co-author the dissemination artefact stemming from research carried out in WP2 and WP3, respectively. The same procedure is valid with all results visualised in the canvas. The canvas has different dissemination artefacts. Some are scientific publications, other are non-scientific publications primarily targeted to non-scientific audience, software (components) released in open-source trusted repositories. Demonstrations are likely to take place but as the first pilots are scheduled later in the project – these demonstration artefacts are not yet disseminated during the first 18 months. IMPULSE policy briefs do also not take place before M18.

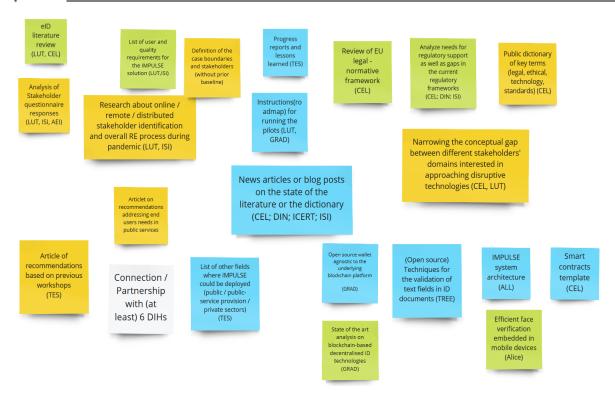


Figure 6. Upper left corner of Dissemination Canvas – 'results to be disseminated'.

3.3.2 Upper right: dissemination 'options' for results

Figure 7 below illustrates the dissemination 'options' of the canvas in more detail. Colour will reflect (previous Figure) to the right-hand side of the canvas. These will be further narrowed down – when the result is ready, and researchers start to consider which of these options to use – and which option allows Open Science. Another highlight here are the red options that are local pilot site dissemination options – as an example City of Reykjavik options illustrated. Similar options are available also for the other five pilot sites.

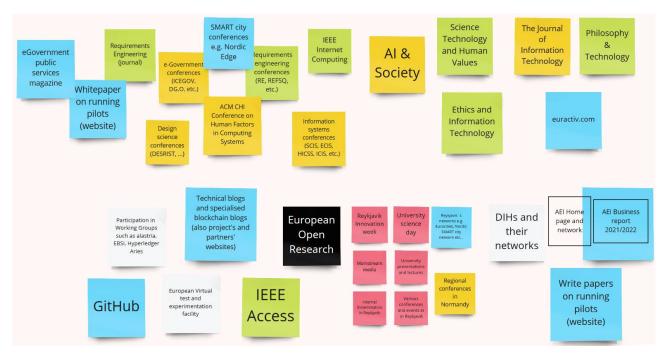


Figure 7. Upper right corner of Dissemination Canvas – 'publication venue options'

3.3.3 Lower right: dissemination 'messages' for results

Figure 8 below illustrates the dissemination 'messages' that were created in the workshop for three targeted audiences, i.e., policy makers that obtained eight dissemination messages, citizens to whom four messages, and researcher got three messages.

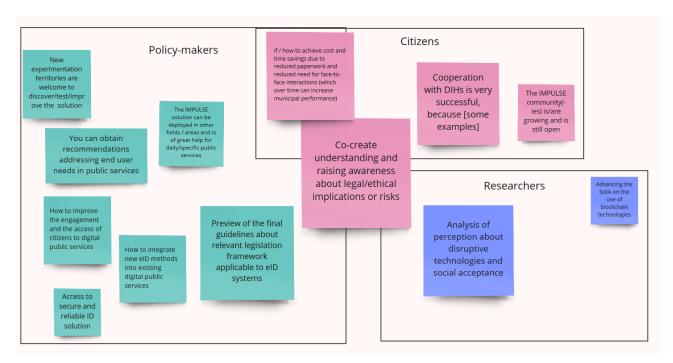


Figure 8. Lower left corner of Dissemination Canvas - 'dissemination messages'

3.3.4 Lower left: dissemination events for results

Figure 9 below illustrates the dissemination events that were identified in the workshop. Many events currently take place online or face cancellation, and the list of potential events will likely change, depending on both the pandemic and what happens elsewhere – e.g., if better opportunities arise. As the Figure illustrates, many of these events are taking place next year, year 2022. Only two events were identified to take place during year 2021, and even then, we likely will not have any relevant results ready – and IMPULSE presence in those events is likely to be more communication related than based on results to disseminate. Two grey events year was unspecified – as it is yearly event if taking place.

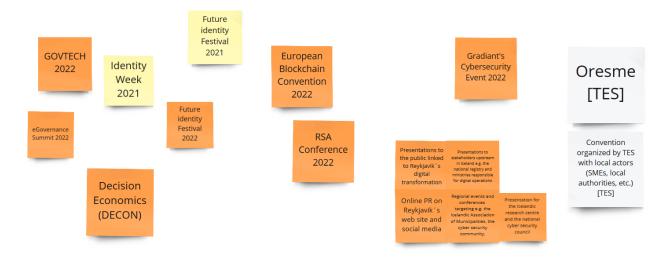


Figure 9. Lower right corner of Dissemination Canvas – identified events 2021 and 2022

3.3.5 Deliverables during M1-M6

The following *Tables 7 and 8* illustrate the results and all deliverables that have been created during the first six months of the IMPULSE lifetime.

Table 7: Results during deliverable period, i.e., M1-M6

RESULT	WP	RESULT TYPE	DISSEMINATION ROUTE	INNOVATION MANAGEMENT
GDPR questionnaire results	WP1	Survey data	Confidential in DoA. Utilized in D1.2 and D1.3, and WP8 (Ethics).	Survey data management set in D1.3 (Data Management Plan).
Case study descriptions, associated literature review and Stakeholder questionnaire results	WP2	Information, Survey data and new knowledge	Summary of results will be in a public D2.1 at IMPULSE website and available at CORDIS. Will likely lead to a scientific publication, during M7-M15 (see dissemination canvas)	Survey data management set in D1.3 (Data Management Plan) for underlying research data. Data Management to be made GDPR compliant.
Literature review on EU legal framework	WP3	Information, and new knowledge	Summary of results will be in a public D3.1 at IMPULSE website and available at CORDIS. Will likely lead to a scientific publication, during M7-M15 (see dissemination canvas)	Set in D1.3 (Data Management Plan) for underlying research data.

During the first six months (reporting period of this deliverable) the following **twelve** (12) **deliverables** have been submitted by the project (See *Table 7* below). **One milestone** has been reached ('M1: Initial Actions').

Table 8: IMPULSE deliverables during report period, i.e., M1-M6

NAME OF DELIVERABLE	IDENTIFIER	MONTH OF DELIVERY	DISSEMINATION LEVEL	ABSTRACT
Project website	D7.4	M2 (MARCH 2021)	PUBLIC	IMPULSE website
Management and coordination plan	D1.1	M3 (APRIL 2021)	CONFIDENTIAL	NA
Ethics protocol	D1.2	M4 (MAY 2021)	CONFIDENTIAL	NA
H - POPD - Requirement No. 3	D8.1	M4 (MAY 2021)	CONFIDENTIAL	NA
POPD - Requirement No. 5	D8.2	M4 (MAY 2021)	CONFIDENTIAL	NA
POPD - Requirement No. 6	D8.3	M4 (MAY 2021)	CONFIDENTIAL	NA
POPD - Requirement No. 8	D8.4	M4 (MAY 2021)	CONFIDENTIAL	NA
EU relevant legal framework	D3.1	M5 (JUNE 2021)	PUBLIC	IMPULSE website
Data management plan – version 1	D1.3	M6 (JULY 2021)	CONFIDENTIAL	NA
Stakeholder analysis and evaluation criteria	D2.1	M6 (JULY 2021)	PUBLIC	IMPULSE website
Communication plan and liaison activities – version 1	D7.5	M6 (JULY 2021)	CONFIDENTIAL	NA
Dissemination plan and report – version 1	D7.8	M6 (JULY 2021)	PUBLIC	See summary at Page 3

Annex A shows the list of expected deliverables (based on DoA) until the next deliverable update (v2) at M18.

Tailored dissemination materials (A002)

All the tailoring that is being done <u>so far</u> has been for the purpose of communication, and not for the dissemination. Annex C will show the list of expected tailoring (*events*, *workshops*, *conferences*, *liaisons*) until the next deliverable update (v2) at M18.

3.5 Scientific Publications (A003)

During the first six months, the research has only lasted for a few months, and we have no results ready for dissemination. Part of the process is the identification of the most relevant forum(s), which was partly done in the above-described workshop. Below, *Table 9* illustrates the scientific publication plan for three relevant results, that will be the outcome of the work done during M1-M6.

Furthermore, **Annex** \mathbb{C} will show the list of planned scientific publications, as per workshop, until next deliverable update (v2) at M18.

Table 9: IMPULSE expected scientific publications, from the results M1-M6.

IMPULSE Title: 'Stakeholder analysis and literature review', STATUS				
	ntributors: LUT, CEL, ISI			
DOI: visible in D7.9	TYPE (Journal, Conference, or Poster)	Planned /		
Repository link: visible in D7.9	Current Options as in Dissemination Canvas:	Postponed /		
Open Science (Y/N):	Journal on Requirements Engineering,	Realized /		
Peer review (Y/N):	Requirements Engineering Conference	Withdrawn		
Joint publication (Y/N):	Journal / Conference / Poster details such as	Submitted		
	Volume, Number, ISBN/ISSN, Publisher,	xx.xx.2021		
	Publication Year, Place of publication			
	Expected audience / number of readers / citations			
Abstract: visible in D7.9				
IMPULSE Title: 'eID l	terature review',	STATUS		
RESULT Expected co	ntributors LUT, CEL			
DOI: visible in D7.9	TYPE (Journal, Conference, or Poster)	Planned /		
Repository link: visible in D7.9	Current Options as in Dissemination Canvas:	Postponed /		
Open Science (Y/N):	IEEE Access, IEEE Internet Computing	Realized /		
Peer review (Y/N):	Journal / Conference / Poster details such as	Withdrawn		
Joint publication (Y/N):	Volume, Number, ISBN/ISSN, Publisher,	Submitted		
	Publication Year, Place of publication	xx.xx.2021		
	Expected audience / number of readers / citations			
Abstract: visible in D7.9				
IMPULSE Title: 'Liter	ature review on EU legal framework',	STATUS		
RESULT Expected co	ntributor: CEL			
DOI: visible in D7.9	TYPE (Journal, Conference, or Poster)	Planned /		
Repository link: visible in D7.9	Current Options as in Canvas:	Postponed /		
Open Science (Y/N):	Ethics and Information Technology, Science	Realized /		
Peer review (Y/N):	Technology and Human Values	Withdrawn		
Joint publication (Y/N):	Journal / Conference / Poster details such as	Submitted		
	Volume, Number, ISBN/ISSN, Publisher,	xx.xx.2021		
	Publication Year, Place of publication			
	Expected audience / number of readers / citations			
Abstract: visible in D7.9				

3.6 Events, Networking, and liaisons - dissemination (A004)

During the first six months, there are no major results created for dissemination purposes.

It should be noted that in the given context of two-way oriented dissemination activities, workshops will be planned / run / initiated by Tasks 7.2 and 7.4, respectively. However, other kind of events / networks can act as 'general dissemination actions' to better reach all target groups: industry, scientific community, end-users and policy makers. The *Table 10* illustrates an example of a potential event later in September 2021.

Table 10: IMPULSE expected events information table.

IMPULSE DISSEMINATION EVENT 001	Short description of the dissemination event Identity Week is a conference and exhibition bringing together the brightest minds in the identity sector to promote innovation, new thinking, and more effective identity solutions. Key areas of focus include secure physical credentials, digital identity, and advanced authentication technologies, such as biometrics.				
(Key) Result to be disseminated. Dissemination event identified, may not have any result to disseminate.	Type of the activity Dissemination	Date of the dissemination activity September 22-23, 2021 https://www.terrapinn.com/exhibition/identity-week/index.stm	Number of attendees TBA (if applicable)	Type of attendees / Organizations / Target Groups	

The foreseen events are listed in **Annex B**, until next deliverable update (v2) at M18.

3.7 Dissemination Wiki (A005)

A dissemination Wikipage was built to collect and maintain an easy-to-fill repository for dissemination artefacts. This page will also be linked to the Communication and Dissemination Registry. *Figures 11 and 12* below illustrate parts of that page. The layout of the tables is similar than in this deliverable for the various artefacts.

Partners can find the Wikipage at the Project Microsoft Teams page. In the left hand side of the main page you find both general and different WPs. Instead of choosing general, you need to select WP7, and the in the middle (at the top) instead of files yo select Wiki. Scroll down to the Table you need to update.

Instructions how to use this Wiki

This page guides you how to carry out IMPULSE Dissemination activities in an orderly manner. In each of the various dissemination activity always do the following steps in that order:

- 1. Plan your dissemination activity (periodical dissemination canvas) and also insert requested data to the right table below. Based on the Grant Agreement, we firstly need a plan for the first 18 months. This will be included in the first deliverable due M6. Fill also the details to the right table (Tables 1-5 below). Please note, all details are not complete yet, and need update as soon details are available. These tables should be updated 'live' and is everyone's responsibility as soon as status is changed.
- 2. **By default, dissemination activity should be joint**, so remember to also give your IMPULSE colleagues from other organisations an opportunity to contribute early enough, e.g. as planned in dissemination canvas.
- 3. When the dissemination activity is actually proceeding, **follow the project guidelines set in D1.1** (Management and Coordination Plan), i.e. as explained in the Section 6.2
 - 1. Prior notice of any planned publication shall be given to the other parties at least 45 calendar days before the publication, providing at least the following information: title, authors, planned venue and submission date, and abstract. Other parties should be given the opportunity to get involved in preparing such publication if all co-authors deem that a relevant or valuable contribution can be provided
 - 2. Any objection to the planned publication shall be made in accordance with the Grant Agreement in writing to the Coordinator and to the Party or Parties proposing the dissemination within 30 calendar days after the receipt of the notice. If no objection is made within the time limit stated above, the publication is permitted.
 - 3. Participation in events, publications and press releases, social media activity, videos or other relevant content produced, meetings or other contacts with external stakeholders, data assets mobilized, and collaboration with the other projects, etc. shall be communicated within WP7 meetings and to the WP7 leader

This page has the following tables; Tables 1-3 relate to the scientific publications, Table 4 and Table 5 relate to the dissemination related events, and Table 6 relates to other dissemination activities.

Figure 10. View on Instructions of using the Wikipage.

Table 1. Planned (peer-reviewed and open science) publications (conference, workshop, poster, journal) from results of work carried out during M1-M6

IMPULSE RESULT	Title and authors of the publication	Status & Venue	Links and repositories
'Indicate the result achieved,	'In addition to title and author names,	'Indicate the status (remember	'Insert here link to the repository
the WP(s) it is interlinked'	also list following details: Volume, Number, ISBN/ISSN, Publisher,	to update) and venue for the dissemination.'	where the Open Science publication is stored, and also the
Example:	Publication Year, Place of publication,	disserimation.	link to the abstract'
'Literature review on eID' - work done in WP2, WPX,	Expected audience / number of readers, citation count, DOI'	Example:	
class: new information		Planned / Realized /	
and/or knowledge	Example:	Withdrawn / Postponed	
	'Literature review on eID' - Benjamin		
	White and Arthur Black from XYZ,	'Annual Conference of Digital	
	Felicity Brown from QWER	Government Research, taking	
	class: new information and/or knowledge	place in place ASD, 2022'	
	DOI: as soon as it has		

Figure 11. Table for Open Science publications at Wikipage.

3.8 Continuous monitoring of Dissemination KPIs

Table 11 below illustrates the target KPIs that were set in the DoA. Many KPIs are co-monitored with other activities in both WP7 and in other WP2.

Table 11: Monitoring of IMPULSE Dissemination KPIs

Scientific Publications: 20	KPI set in DoA	Accomplished by M6	Planned M7-M18	Planned beyond M18
Experimental workshops with DIHs: 14 in at least 10 countries Round tables with policy makers: 12 participants and 20 involved countries Stakeholder event on standardisation: Over 25 participants Development of 1 new standard (e.g., CWA) Briefings: 70 attendees in at least 6 EU countries Demonstrations: 2 major events with totalling of 1.000 attendees Participation in Workshops and other events: 5 Clustering activities: with 2 DT- TRANSFORMATIONS project and 4 other projects Collaboration in O			_	
with DIHs: 14 in at least 10 countries 0 <5	Scientific Publications: 20	0	<5	>15
Round tables with policy makers: 12 participants and 20 involved countries	Experimental workshops			
Round tables with policy makers: 12 participants and 20 involved countries 0	with DIHs: 14 in at least 10	0	<5	>10
makers: 12 participants and 20 involved countries 0 0 and at least 20 countries involved Stakeholder event on standardisation: Over 25 participants Development of 1 new standard (e.g., CWA) 0 0 Development of 1 new standard (e.g., CWA) Briefings: 70 attendees in at least 6 EU countries 0 >20 attendees in two EU countries >70 attendees in >six EU countries Demonstrations: 2 major events with totalling of 1.000 attendees 0 0 Two major events totalling > 1000 attendees Participation in Workshops and other events: 5 0 2 >3 Clustering activities: with 2 DT-TRANSFORMATIONS project and 4 other projects 1 >1+2 >1+2 Collaboration in 0 >2 >8	countries			
and 20 involved countries Countries involved Stakeholder event on standardisation: Over 25 participants Development of 1 new standard (e.g., CWA) 0 0 Development of 1 new standard (e.g., CWA) Briefings: 70 attendees in at least 6 EU countries 0 >20 attendees in two EU countries >70 attendees in >six EU countries Demonstrations: 2 major events with totalling of 1.000 attendees Participation in Workshops and other events: 5 0 2 >3 Clustering activities: with 2 DT-TRANSFORMATIONS project and 4 other projects Collaboration in 0 >2 >1 + 2 > 1 + 2 Collaboration in 0 >2 >8 8				
Stakeholder event on standardisation: Over 25 participants Development of 1 new standard (e.g., CWA) 0 0 Development of 1 new standard (e.g., CWA) Briefings: 70 attendees in at least 6 EU countries 0 >20 attendees in two EU countries >70 attendees in >six EU countries Demonstrations: 2 major events with totalling of 1.000 attendees 0 0 Two major events totalling > 1000 attendees Participation in Workshops and other events: 5 0 2 >3 Clustering activities: with 2 DT-TRANSFORMATIONS project and 4 other projects 1 2 > 1+2 Collaboration in 0 > 2 > 8		0	0	
standardisation: Over 25 participants Development of 1 new standard (e.g., CWA) 0 0 Development of 1 new standard (e.g., CWA) Briefings: 70 attendees in at least 6 EU countries 0 >20 attendees in two EU countries >70 attendees in >3ix EU countries Demonstrations: 2 major events with totalling of 1.000 attendees 0 0 Two major events totalling > 1000 attendees Participation in Workshops and other events: 5 0 2 >3 Clustering activities: with 2 DT-TRANSFORMATIONS project and 4 other projects ETAPAS: www.etapasproject.eu >1 + 2 > 1 + 2 Collaboration in 0 >2 >8	and 20 involved countries			countries involved
Development of 1 new standard (e.g., CWA)				Over 25 participants in
Development of 1 new standard (e.g., CWA)		0	0	
standard (e.g., CWA) Briefings: 70 attendees in at least 6 EU countries 0 >20 attendees in two EU countries >70 attendees in >six EU countries Demonstrations: 2 major events with totalling of 1.000 attendees 0 0 0 Two major events totalling > 1000 attendees Participation in Workshops and other events: 5 0 2 >3 Clustering activities: with 2 DT-TRANSFORMATIONS project and 4 other projects ETAPAS: www.etapasproject.eu >1 + 2 > 1 + 2 Collaboration in 0 >2 >8	participants			
Standard (e.g., CWA) Standard (e.g., CWA)	Development of 1 new	Λ	0	Development of 1 new
at least 6 EU countries Demonstrations: 2 major events with totalling of 1.000 attendees Participation in Workshops and other events: 5 Clustering activities: with 2 DT- TRANSFORMATIONS project and 4 other projects Collaboration in 0 S2 S8	standard (e.g., CWA)	U	U	standard (e.g., CWA)
at least 6 EU countries Demonstrations: 2 major events with totalling of 1.000 attendees Participation in Workshops and other events: 5 Clustering activities: with 2 DT-TRANSFORMATIONS project and 4 other projects Collaboration in	Briefings: 70 attendees in	0	>20 attendees in two	>70 attendees in >six
events with totalling of 1.000 attendees Participation in Workshops and other events: 5 Clustering activities: with 2 DT- TRANSFORMATIONS ETAPAS: >1 + 2 > 1+2 project and 4 other projects Collaboration in 0 >2 >8	at least 6 EU countries	U	EU countries	EU countries
events with totalling of 1.000 attendees Participation in Workshops and other events: 5 Clustering activities: with 2 DT- TRANSFORMATIONS project and 4 other projects Collaboration in O totalling > 1000 attendees 2 >3 >1	Demonstrations: 2 major			Two major events
Participation in Workshops and other events: 5 Clustering activities: with 2 DT- TRANSFORMATIONS project and 4 other projects Collaboration in 0 2 >3 DT-	events with totalling of	0	0	~
and other events: 5 Clustering activities: with 2 DT- TRANSFORMATIONS project and 4 other projects Collaboration in	1.000 attendees			attendees
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TRANSFORMATIONS project and 4 other projects Collaboration in				
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0 >7		www.etapasproject.eu		
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	International networks: 10	U	>2	>8

4 Conclusions

This deliverable, D7.8 'Dissemination activities and report - v1' illustrated dissemination activity plans for the first 18 months and lists all expected dissemination activities until the end of the first reporting period. It shows the mandate, and establishment of the build-up of both the dissemination capabilities and processes that will support the efficient delivery of Dissemination.

The deliverable presents the **objective of the IMPULSE dissemination strategy** and its activities (deliver dissemination activities) and describes **dissemination building blocks**, **foundation on Open Science in IMPULSE**, **and stages** that aid the project to maximise its impact and achieve its objectives. The dissemination strategy establishes the process under which the activities are planned, implemented, and evaluated and guides the communication flow (of dissemination) between IMPULSE partners. The deliverable describes **a proposal for an action plan on how to implement the IMPULSE dissemination strategy**. The strategy relies on division of **E(nabler)** and **A(ctual)** actions, respectively. Enabler actions are dominantly delivered by other WP7 tasks for enabling different dissemination activities and Actual actions are dominantly delivered by dissemination activities.

Dissemination workshop and **Dissemination Wiki** is a re-occurring event that implements the Dissemination Strategy. First disseminations Workshop was held to primary collect and identify potential results for dissemination purposes. The workshop identified 22 results that were also mapped to a potential dissemination venue, i.e., a scientific publication or a dissemination related event. Furthermore, the event was used to create the dissemination messages based on those results. Dissemination Wiki was built to maintain a live database of dissemination artefacts. This deliverable has several Annexes illustrating potential scientific publications and events but also listing all IMPULSE deliverables. This deliverable will get an update in M18.

References

- [European Commission, 2021, used in page 11] http://ec.europa.eu/research/participants/data/ref/h2020/mga/gga/h2020-mga-gga-multi_en.pdf
- [European Commission, 2021 used in page 12]
- https://ec.europa.eu/research/participants/docs/h2020-funding-guide/index_en.htm
- [European Commission, 2021 used in page 16]

 https://ec.europa.eu/info/sites/info/files/research_and_innovation/strategy_on_research_and_innovation/documents/ec_rtd_background-note-open-access.pdf
- [OECD, 2007, used in page 15] https://www.oecd.org/science/inno/38500813.pdf

Annex A Deliverables and Milestones during M7-M18.

There will be a total of **twenty (20) deliverables** until the next update and three Milestones, i.e., ('M2: Technology concept prototypes'), ('M3: First system instantiation') and ('M4: Social Assessment') will be reached, respectively.

NAME OF DELIVERABLE	IDENTIFIER	MONTH OF DELIVERY	DISSEMINATION LEVEL	ABSTRACT
IMPULSE Requirements specification – v1	D2.2	M7 (AUGUST 2021)	PUBLIC	IMPULSE website
IMPULSE piloting roadmap	D2.3	M7 (AUGUST 2021)	PUBLIC	IMPULSE website
Ethical and legal dictionary	D3.2	M10 (NOVEMBER 2021)	PUBLIC	IMPULSE website
IMPULSE system specification - V1	D2.7	M12 (JANUARY 2022)	PUBLIC	IMPULSE website
IMPULSE technology block - V1	D5.1	M12 (JANUARY 2022)	CONFIDENTIAL	NA
IMPULSE wallet - V1	D5.3	M12 (JANUARY 2022)	PUBLIC	IMPULSE website
Community building around DIHs	D6.1	M12 (JANUARY 2022)	PUBLIC	IMPULSE website
Innovation management plan - V1	D7.1	M12 (JANUARY 2022)	CONFIDENTIAL	NA
OEI - Requirement No. 9	D7.4	M12 (JANUARY 2022)	CONFIDENTIAL	NA
IMPULSE requirements specification - V2	D2.3	M15 (APRIL 2022)	PUBLIC	IMPULSE website
IMPULSE piloting roadmap - V2	D2.6	M15 (APRIL 2022)	PUBLIC	IMPULSE website

Implementation of basic system - V1	D2.9	M15 (APRIL 2022)	PUBLIC	IMPULSE website
Economic benefits of the IMPULSE approach - V1	D4.3	M15 (APRIL 2022)	PUBLIC	IMPULSE website
GEN - Requirement No. 11	D.8.7	M15 (APRIL 2022)	CONFIDENTIAL	NA
Report on social perception and recommendations - V1	D4.1	M17 (JUNE 2022)	PUBLIC	IMPULSE website
Data Management Plan (DMP) - V2	D1.4	M18 (AUGUST 2022)	CONFIDENTIAL	NA
Policy brief - V1	D3.5	M18 (AUGUST 2022)	CONFIDENTIAL	NA
Communication plan and liaison activities - V2	D7.6	M18 (AUGUST 2022)	CONFIDENTIAL	NA
Dissemination plan and report - V2	D7.9	M18 (AUGUST 2022)	PUBLIC	Updates this deliverable
Community management and stakeholders' engagement - V1	D7.11	M18 (AUGUST 2022)	PUBLIC	IMPULSE website

Annex B Identified dissemination events during until M18.

IMPULSE	Short description	on of the dissemination event		
DISSEMINATION EVENT 001 'Identity Week'	identity sector to Key areas of for authentication te	s a conference and exhibition bringing togethe promote innovation, new thinking, and more ocus include secure physical credentials, digi echnologies, such as biometrics.	effective identital identity, an	ity solutions.
(Key) Result to be disseminated. Dissemination event identified, may not have any result to disseminate.	Type of the activity Dissemination	Date of the dissemination activity September 22-23, 2021 https://www.terrapinn.com/exhibition/iden tity-week/index.stm	Number of attendees TBA	Type of attendees TBA
IMPULSE DISSEMINATION EVENT 002 'Future Identity'	Welcome to a co	on of the dissemination event community of digital identity pioneers who thi ther. At Future Identity we explore the latest is guniversally trusted identity.		
(Key) Result to be disseminated. Dissemination event identified, may not have any result to disseminate.	Type of the activity Dissemination	Date of the dissemination activity November 15-16, 2021 https://thefutureidentity.com/	Number of attendees TBA	Type of attendees TBA
IMPULSE DISSEMINATION EVENT 003 'GOVTECH 2022'	Virtual Hackath	on of the dissemination event on. Hackathons bring together a communit esigners, and a diverse range of professionals.	y of develope	ers, software
(Key) Result to be disseminated.	Type of the activity Dissemination	Date of the dissemination activity February 11-13, 2022	Number of attendees TBA	Type of attendees TBA
IMPULSE DISSEMINATION EVENT 004 'Governance Summit 2022	This year's conf	on of the dissemination event erence examines the next chapter of governanc OVID-19 on the sector. Topics for discussion and AI.		
(Key) Result to be disseminated.	Type of the activity Dissemination	Date of the dissemination activity June 5-6, 2022 https://www.cgi.org.uk/events/confere nces/gov-2022	Number of attendees TBA	Type of attendees TBA
IMPULSE DISSEMINATION EVENT 005 'European Blockchain Convention 2022'	European Block	on of the dissemination event chain Convention is a one-week event filled wi kshops, one-to-one meetings, and high-level r		ynotes, panel
(Key) Result to be disseminated.	Type of the activity Dissemination	https://eblockchainconvention.com/	Number of attendees TBA	Type of attendees TBA
IMPULSE DISSEMINATION EVENT 006 'RSA conference 2022'		on of the dissemination event lustry expert with knowledge to share. Showc	ase your expe	tise with the
(Key) Result to be disseminated.	Type of the activity Dissemination	Date of the dissemination activity February 7-10, 2022 https://www.rsaconference.com/usa	Number of attendees TBA	Type of attendees TBA

Annex C Planned Scientific publications during until M15.

IMPULSE	STATUS		
RESULT	solutions',	and quality requirements for the IMPULSE	
	LUT, ISI		
DOI: visible in D	,	TYPE (Journal, Conference, or Poster)	Planned /
Repository link: v	isible in D7.9	Current Options as in Canvas:	Postponed /
Open Science (Y/		Journal on Requirements Engineering,	Realized /
Peer review (Y/N	•	Requirements Engineering Conference	Withdrawn
Joint publication		Journal / Conference / Poster details such as	
1	,	Volume, Number, ISBN/ISSN, Publisher,	
		Publication Year, Place of publication	
		Expected audience / number of readers / citations	
Abstract: visible	in D7.9	1	
IMPULSE		and gaps for regulatory support in the current	STATUS
RESULT	regulatory fra		
	CEL, DIN, IS		
DOI: visible in D		TYPE (Journal, Conference, or Poster)	Planned /
Repository link: v	visible in D7.9	Current Options as in Canvas:	Postponed /
Open Science (Y/		Ethics and Information Technology, Science	Realized /
Peer review (Y/N		Technology and Human Values, Philosophy and	Withdrawn
Joint publication	(Y/N):	Technology	
•		Journal / Conference / Poster details such as	
		Volume, Number, ISBN/ISSN, Publisher,	
		Publication Year, Place of publication	
		Expected audience / number of readers / citations	
Abstract: visible	in D7.9		
IMPULSE	Title: 'Online	/ Remote stakeholder identification and overall,	STATUS
RESULT		ıring pandemic',	
	LUT, ISI		
DOI: visible in D		TYPE (Journal, Conference, or Poster)	Planned /
Repository link: v		Current Options as in Canvas:	Postponed /
Open Science (Y/	•	eGovernment conference, Design Science	Realized /
Peer review (Y/N	•	conference, Information Systems conference,	Withdrawn
Joint publication	(Y/N):	ACM CHI conference	
		Journal / Conference / Poster details such as	
		Volume, Number, ISBN/ISSN, Publisher,	
		Publication Year, Place of publication	
		Expected audience / number of readers / citations	
Abstract: visible			am . m
		otual gap between different stakeholders – in	STATUS
RESULT		lisruptive technologies',	
DOL 1311 5	CEL, LUT	TEXTE (I 1.C	DI I
DOI: visible in D		TYPE (Journal, Conference, or Poster)	Planned /
Repository link: V		Current Options as in Canvas:	Postponed /
Open Science (Y/N):		Ethics and Information Technology, Science	Realized /
Peer review (Y/N		Technology and Human Values, AI & Society	Withdrawn
Joint publication (Y/N):			

	: D7.0	Journal / Conference / Poster details such as Volume, Number, ISBN/ISSN, Publisher, Publication Year, Place of publication Expected audience / number of readers / citations	
Abstract: visible IMPULSE		f-the-art analysis on blockchain-based	STATUS
RESULT	_	ID technologies',	STATUS
RESULT		in technologies,	
	GRAD		
DOI: visible in D	7.9	TYPE (Journal, Conference, or Poster)	Planned /
Repository link: v	risible in D7.9	Current Options as in Canvas:	Postponed /
Open Science (Y/	N):	IEEE Access, IEEE Internet Computing	Realized /
Peer review (Y/N):		Journal / Conference / Poster details such as	Withdrawn
Joint publication (Y/N):		Volume, Number, ISBN/ISSN, Publisher,	
_		Publication Year, Place of publication	
		Expected audience / number of readers / citations	
Abstract: visible	in D7.9		