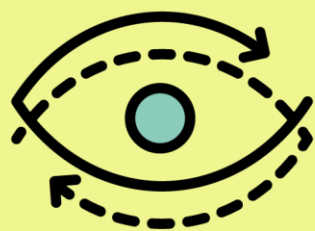


**REPORT**



**TRUST**parency

# **Plan for dissemination, communication, and exploitation**

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**Project acronym:** TRUSTparency

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<b>ABSTRACT:</b>	TRUSTparenCy is focused on enhancing reproducibility by co-developing interventions that promote a transparent and trustworthy research ecosystem. To achieve this goal, TRUSTparenCy will collaborate with a diverse group of stakeholders, including Research Performing Organizations, Research Funding Organizations, academic societies, and publishers. These objectives underscore the importance of TRUSTparenCy in creating and implementing a solid plan for the dissemination, communication, and exploitation of the project's outcomes. This report presents the stakeholder analysis and mapping process, aimed at improving the initial version of the TRUSTparenCy Dissemination, Exploitation, and Communication Plan outlined in the Grant Agreement and facilitating stakeholder engagement.
<b>Keyword List:</b>	Dissemination, communication, exploitation

## Consortium

	Role	Name	Short Name	Country
1.	COO	UNIVERSITETET I OSLO	UIO	NORWAY
2.	BEN	AARHUS UNIVERSITET	AU	DK
3.	BEN	SCIENCE OF SCIENCE LIMITED	SoS	UK
4.	BEN	STICHTING AMSTERDAM UMC	AUMC	NL
5.	BEN	LATVIJAS UNIVERSITATE	UOL	LV
6.	BEN	ETHNICON METSOVION POLYTECHNION	NTUA	EL
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11.	BEN	KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY KUMASI	KNUST	GH
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Under review by the European Commission

## List of abbreviations

ALLEA	All European Academies
EARMA	European Association of Research Managers and Administrators
ENAI	European Network for Academic Integrity
ENERI	European Network for Research Ethics and Integrity
ENRIO	European Network of Research Integrity Offices
EVIR	Ensuring Value in Research
CRedit	Contributor Roles Taxonomy
DEC	Dissemination, exploitation, and communication
EC	European Commission
EUA	European University Association
EU	European Union
EUI	European University Institute
FAIR	Findable, Accessible, Interoperable and Reusable
GYA	Global Youth Academy
HERA	Humanities in the European Research Area
IPR	Intellectual Properties Rights
IRISE	Improving Reproducibility In ScienceE
OS	Open Science
KER	Key exploitable results
KPM	Knowledge Production Modes
LERU	League of European Research Universities
LSE	London School of Economics
MLE	Mutual Learning Exercise
OA	Open Access
OSIRIS	Open Science to Increase Reproducibility in Science
RPP	Reproducibility Promotion Plan

RFO	Research Funding Organisation
RPO	Research Performing Organisation
RE	Research Ethics
REC	Research Ethics Committee
PV	Promotional video
RN	Reproducibility Networks
RC	Reproducibility Community
R&I	Research and innovation
SOPs4RI	Standard Operating Procedures for Research Integrity
STOA	Science and Technology Options Assessment
TIER2	Trust, Integrity and Efficiency in Research 2
WP	Work Package
YERUN	Young European Research Universities Network

Under review by the European Commission

# 1. Introduction

TRUSTparenCy is a three-year EU-funded project that aims to improve the trustworthiness of research by fostering transparency, collaborative policy-making, and field-specific approaches to reproducibility, empowering stakeholders to promote research integrity across disciplines. TRUSTparenCy's interventions will be designed not to act as static, irrelevant, and burdensome red tape, but rather as an adaptable plan of action that will facilitate RPOs, RFOs, learned societies, and publishers to promote reproducibility. Specifically, these types of institutions will be empowered to develop their own policy guidelines in the form of an action plan, the Reproducibility Promotion Plan (RPP), inspired by the [TIER2](#) and [SOPs4RI](#) projects, and build on the results of [iRISE](#) and [OSIRIS](#) projects. The result will be the formulation of a sequence of concrete steps to transfer the practices that promote reproducibility to their everyday work and to monitor their effectiveness with mechanisms customised to their specific needs.

## 1.1 Project Summary

TRUSTparenCy is premised on the foundational belief that scientists must be able to trust in the effective operation of the Mertonian norm of organised scepticism, which enables scientific knowledge to self-correct. Building on this principle, the project promotes the adoption of innovative, evidence-informed interventions—provided they are developed, implemented, evaluated, and refined with transparency and in collaboration with the broader research community. TRUSTparenCy advocates for a context-sensitive, participatory, democratic, and transparent approach to enhancing reproducibility, engaging key research actors including Research Performing Organisations, Research Funding Organisations, learned societies, and publishers. These institutions will be supported in developing tailored Reproducibility Promotion Plans (RPPs), outlining concrete, context-specific actions and monitoring mechanisms. The project's co-development process will be steered in collaboration with its Stakeholder Advisory Board—including national Reproducibility Networks that represent the global Federation of National RNs—and will follow a three-phase model: development, piloting in nine institutions, and validation. Co-creation efforts will be accompanied by structured, inclusive dialogue through the comCensus platform. From the outset, TRUSTparenCy will establish a Reproducibility Community and issue an open call for stakeholder participation across professional networks.

## 1.2 Objectives

The project's main objectives are:

To EXPLORE: Create a state-of-the-art knowledge base on existing interventions on increasing reproducibility and map disparities in the level of attention paid to reproducibility across types of institutions, KPMs, and countries.

To ENGAGE: Establish specific cooperation measures and coordinated efforts across diverse types of institutions, KPMs, and countries in Europe and beyond.

To DEVELOP, VALIDATE, EQUIP: Co-develop a structured collection of practices that increase reproducibility and modular training materials adapted to the needs of RPOs, RFOs, and publishers.

To DEVELOP, VALIDATE, EQUIP: Co-develop guidelines for RPPs, including policy guidelines and monitoring mechanisms adapted to the needs of RPOs, RFOs, and publishers.

To ENGAGE & DEPLOY: Create a Reproducibility Community as a central platform to boost communication, facilitate recruitment, and promote exploitation of TRUSTparenacy's outputs.

**Given the ambitious nature of these core objectives, TRUSTparenacy requires a robust and ambitious plan to amplify the project's impact and to ensure the sustainability of outputs.**

This deliverable presents an augmented DEC plan, building on the plan included in the proposal. The latter plan outlined different types of dissemination, exploitation, and communication activities, defined as follows<sup>1</sup>:

1. **Dissemination activities:** sharing the project's outputs with relevant stakeholders and potential users to maximise its impact in the public domain.
2. **Exploitation activities:** streamlining the project's core outputs to key stakeholders for specific applications, thereby enhancing the practical application of TRUSTparenacy's results.
3. **Communication activities:** promoting the project in its totality (i.e., its progress, results, and outputs) in accordance with its branding, thereby reaching a broader audience, spreading awareness, and enhancing the project's visibility to the media and the public.

The Dissemination, Exploitation, and Communication (DEC) Plan, developed and administered within the framework of WP5, delineates the strategic approaches through which TRUSTparenacy will promote awareness of the project's outcomes, foster their uptake, and ensure their sustained impact and long-term

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<sup>1</sup> These definitions are in accordance with the definitions suggested by the European Commission, available [here](#).

viability. Although WP5 holds primary responsibility for the execution of these activities, the implementation of the DEC strategy constitutes a shared obligation among all consortium partners.

Spearheaded by the National Technical University of Athens (NTUA), WP5 assumes a pivotal role in enhancing the visibility of TRUSTparenCy's progress and accomplishments over the course of the project. It functions as a critical interface between the project and its stakeholders, thereby facilitating the broader adoption of project results.

In recognition of the essential role that dissemination and communication play in cultivating awareness, the DEC activities are underpinned by a unified and inclusive brand identity, as outlined in Deliverable D5.1, alongside a comprehensive and coherent DEC framework.

This deliverable presents the stakeholder analysis and mapping exercise, with the objective of refining and extending the preliminary version of the TRUSTparenCy DEC Plan. It further aims to support and strengthen stakeholder engagement activities under Task 5.1, entitled "Augment the Plan for Dissemination, Communication and Exploitation."

## 1.3 Maximising impact

TRUSTparenCy will maximise its impact throughout the duration and after the completion of the project by fulfilling the following five targets:

- i. **Engagement:** Active involvement of relevant stakeholders, with an emphasis on members of national RNs and institutional end-users in the development of the project's interventions, through the RC.
- ii. **Dissemination:** Raising awareness of TRUSTparenCy progress, events, results, outputs, and outcomes through wide dissemination activities.
- iii. **Communication:** Raising awareness of TRUSTparenCy's mission, aims and objectives through wide communication activities.
- iv. **Publishing:** Commitment to OA publishing and free availability of TRUSTparenCy's outputs.
- v. **Exploitation:** Foster broad uptake of interventions through strategic synergy-building with institutional partners and the provision of integrating them into their existing formal practices.

These five targets serve as foundational guidelines and overarching principles from the inception and throughout the duration of the project, specifically guiding the DEC activities led by NTUA. These activities are instrumental in fostering the consortium's collective efforts to effectively engage stakeholders. Sustained stakeholder engagement throughout the project lifecycle will enhance awareness of the transformative potential of the TRUSTparenCy initiative to enable the co-creation, testing, validation, and institutional adoption of interventions aimed at promoting reproducibility as an integral component of research and

innovation (R&I) frameworks. Furthermore, stakeholder participation and mutual learning among key actors will be advanced through the Mutual Learning Exercises (MLE) on Reproducibility, which will specifically target national reproducibility networks (RNs), and through the establishment of the Reproducibility Community (RC). Both initiatives are designed to offer enduring opportunities for the uptake and exploitation of project outcomes beyond the project's conclusion. In terms of technical sustainability, both the MLE and the RC will be underpinned by existing infrastructural support, thereby ensuring their continued relevance and functionality.

## **2. Target groups, stakeholders, and plan for dissemination, communication and exploitation**

The identification and delineation of target groups is of paramount importance, as it guarantees the strategic allocation of efforts and resources toward individuals or entities most likely to exhibit interest in, and derive benefit from, the outcomes of the project. By concentrating on well-defined segments of the research community, the project is better positioned to enhance its overall impact and operational efficiency, thereby facilitating a more effective and successful implementation aligned with the specific needs of its intended beneficiaries.

The dissemination activities of the TRUSTparenacy project are strategically directed toward distinct categories of stakeholders, each deemed essential to the achievement of the project's intended impact. The consortium partners bring with them well-established networks of collaboration, which will serve to significantly enhance communication, dissemination, and engagement with these stakeholder groups throughout the duration of the project (Task 5.1.)

The categories of stakeholders that fall within the scope of interest of TRUSTparenacy are as follows (the parentheses contain a compilation of an inclusive, yet a non-exhaustive list of relevant entities, which is going to be revisited and enriched on a continuous basis):

1. **Individual researchers**
2. **Universities and Research institutes, including their Research Ethics Committees (RECs)**
3. **National Reproducibility Networks**

4. **Networks of Research Performing Organizations (RPOs)** (e.g. LERU, EUA, YERUN, GYA, The GUILD, ALLEA)
5. **Industry** (e.g. Business Europe, Digital Europe, Eurochambres)
6. **Networks of RI experts** (e.g. World Conferences on Research Integrity Foundation, ENAI, ENERI)
7. **Networks of RIOs** (e.g. ENRIO, ERION)
8. **Policy makers** (e.g. Members of STOA, EC officials)
9. **Research funders** (e.g. Research Funding Organizations (RFO) associations like HERA, EViR, Science Europe)
10. **Learned societies** (e.g. EuroScience)
11. **Research administrators and managers** (e.g. EARMA)
12. **General public**

In the following sections, we outline the plans for the dissemination, communication, and exploitation of the project's central objectives, as well as the main means and channels that will be utilised in this process.

## 2.1 Plan for dissemination activities

The dissemination strategy of the TRUSTparenacy project is designed to raise awareness and promote the uptake of its outputs by engaging a broad and heterogeneous spectrum of stakeholders, each deemed essential to the achievement of the project's overall impact. The consortium partners, representing well-established and influential collaborative networks, will play a pivotal role in facilitating and intensifying interactions with these stakeholder groups throughout the project's implementation. An overview of the key stakeholder categories targeted, together with the specific dissemination channels and tools to be employed, is provided in the following table 1.

*Table 1-TRUSTparenacy dissemination strategy to raise awareness and promotes uptake of results and outputs.*

Targeted types of stakeholders	Main channels/tools of dissemination	Main purpose of dissemination
<ul style="list-style-type: none"> <li>• <b>Individual researchers</b></li> <li>• <b>Universities and Research institutes</b></li> <li>• <b>Networks of RPOs</b> (e.g. LERU, EUA, YERUN, GYA, The GUILD, ALLEA)</li> </ul> National Reproducibility Networks	Conferences/ Oral and poster Presentations	<ul style="list-style-type: none"> <li>• Raise the visibility of findings, results, and outputs of the project.</li> <li>• Attracting stakeholders to join the discussions at the RC.</li> <li>• Attracting member organisations of national RNs that are not in the listed cooperating national RNs.</li> </ul>
	TRUSTparenacy website/ Newsfeed, TRUSTparenacy social media/ Posts/Reposts by X and LinkedIn, TRUSTparenacy Reproducibility Community powered by LinkedIn	

<ul style="list-style-type: none"> <li>• <b>Industry</b> (e.g. Business Europe, Digital Europe, Eurochambres)</li> <li>• <b>Networks of RI experts</b> (e.g. World Conferences on Research Integrity Foundation, ENAI, ENERI)</li> <li>• <b>Networks of RIOs</b> (e.g. ENRIO, ERION)</li> </ul>	TRUSTparenCy website, journals, ZENODO/ Deliverables, Peer reviewed publications.	<ul style="list-style-type: none"> <li>• Promoting the exploitation of the project’s interventions.</li> <li>• Promoting the sustainability of the RC.</li> <li>• Promoting the establishment of new national RNs.</li> <li>• Promoting the creation “umbrella” network of European national RNs.</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Policy makers</b> (e.g. Members of STOA, EC officials)</li> <li>• <b>Research funders</b> (e.g. RFO associations like HERA, EViR, Science Europe)</li> <li>• <b>Learned societies</b> (e.g. EuroScience)</li> <li>• <b>Research administrators and managers</b> (e.g. EARMA)</li> </ul>	Conferences/ Oral and poster Presentations.	Raise the visibility of findings, results, and outputs of the project. <ul style="list-style-type: none"> <li>• Attracting stakeholders to join the discussions at the RC.</li> <li>• Promoting the exploitation of the project’s interventions.</li> <li>• Promoting the sustainability of the RC.</li> </ul>
	TRUSTparenCy social media/Posts/Reposts by X and LinkedIn.	
	Direct engagement/ Consultation meetings, policy briefs, written consultation & feedback.	
<ul style="list-style-type: none"> <li>• <b>General public</b></li> </ul>	TRUSTparenCy website/ Front page, Newsfeed.	<ul style="list-style-type: none"> <li>• Raise the visibility of results without the use of technical jargon.</li> <li>• Explicate the positive impact of reproducibility to innovation.</li> </ul>
	TRUSTparenCy social media/ Posts/Reposts by X and LinkedIn.	

## 2.2. Plan for exploitation activities

The primary exploitation activities will be grounded in the core outputs of the TRUSTparenCy project, namely the interventions, which encompass practices, training materials, policy guidelines, and monitoring mechanisms. Table 2 presents the anticipated key exploitable results (KERs) of TRUSTparenCy, alongside the relevant targeted groups and the exploitation pathways through which these results will be disseminated and utilized. The achievement of these KERs is a collective responsibility of the entire consortium. The alignment of TRUSTparenCy with the designated exploitation routes will be closely monitored by the coordinating partner and the leaders of WP5.

Table 2-TRUSTparenCy KERs and different exploitation routes to target groups.

TRUSTparenCy KER	Target stakeholder type(s)	Exploitation route
TRUSTparenCy practices and training materials for increasing reproducibility	<ul style="list-style-type: none"> <li>• Researchers</li> </ul>	Researchers, at all career stages and at different settings (i.e. universities, research institutes, SMEs, industry) will be empowered to confidently recognise and solve challenges related to reproducibility and work in an improved research environment <i>“where the outcomes of R&amp;I are more reliable, trusted and increasingly used, by scientists.”</i>
All elements of TRUSTparenCy interventions	<ul style="list-style-type: none"> <li>• RFOs</li> </ul>	Funders will be able to integrate: (a) reproducibility claims in the call descriptions and evaluation criteria, in a context-sensitive way that minimizes the risk of epistemological injustice, (b) effective monitoring mechanisms related to reproducibility for the application of transparent workflows from funded organisations.
	<ul style="list-style-type: none"> <li>• RPOs</li> </ul>	RPOs will: (a) acquire a tool to develop, implement, and monitor RPPs adapted to their organizational, disciplinary, and national setting, (b) integrate the interventions on existing administrative structures, like research quality or technology transfer offices.
	<ul style="list-style-type: none"> <li>• Publishers</li> </ul>	Publishers will integrate at the reporting guidelines specific requests for reproducibility of the submitted manuscripts, adapted to the particularities of different KPMs.
RPPs (i.e. policy guidelines and monitoring mechanisms)	<ul style="list-style-type: none"> <li>• Learned societies</li> </ul>	Support existing efforts to promote reproducibility in their epistemological and/or national context, by the project’s evidence-based reproducibility promotion plans (RPPs).
	<ul style="list-style-type: none"> <li>• Policy makers</li> </ul>	Acquire an evidence-based tool to support their effort <i>“to improve access to excellence and to increase the performance of R&amp;I systems, building on dedicated Horizon Europe measures.”</i>
All elements of TRUSTparenCy interventions	<ul style="list-style-type: none"> <li>• RECs</li> <li>• RIOs</li> </ul>	They will be empowered to make informed decisions for research projects, in terms of their alignment to reproducibility standards. TRUSTparenCy interventions have the potential to provide a benchmark for good reproducibility practices.
RC	All stakeholders of Table 1	Facilitation of exchange of good practices, reducing disparities across the project’s three dimensions (types of organisations, KPMs, and countries). Empowering national initiatives for promoting reproducibility; facilitating the establishment of new national RNs.

Especially regarding the RC developed under Task 5.4, it is important to be noted that the RC constitutes a strategic instrument in the project’s overall exploitation plan. By bringing together key stakeholders—such as project beneficiaries, SAB members, SMEs, industry actors, policy makers, and end users—the RC serves as

both a dissemination and exploitation accelerator. It enables early identification of potential exploitation pathways through direct interaction with target groups.

The RC will facilitate the collaboration building between project results and stakeholder needs. As such, it provides a low-barrier entry point for external stakeholders to engage with the project, access tools, training materials, and best practices, and eventually adopt or adapt TRUSTparenacy solutions. The continuous engagement within the RC will ensure the sustainability of project impacts by maintaining an active community that can carry forward the project's legacy beyond its formal completion.

Furthermore, the RC will actively support the refinement of exploitation strategies by gathering stakeholder feedback and mapping areas of interest. These insights will directly inform the project's DEC activities, enabling the continuous adaptation of channels and approaches. This dynamic process will help ensure the long-term sustainability and relevance of the project outcomes.

## 2.3 Plan for communication activities

TRUSTparenacy will ensure that all relevant stakeholders, including individuals and organizations, are kept informed of the project's progress, findings, and outcomes through targeted and effective communication activities. WP5 will oversee and manage the implementation of the DEC Plan, including communication efforts outlined in Deliverable D5.1. These activities will aim to increase the project's visibility, raise awareness, and engage a broad range of stakeholders. The consortium will ensure timely and clear communication of the project's objectives, mission, and results, utilizing a variety of communication channels tailored to specific stakeholder groups. Each channel will be strategically chosen to ensure its reach and effectiveness, with language and content adapted accordingly. For instance, communication intended for the general public through press releases will employ simple, accessible language, while more technical channels, such as LinkedIn, will target peers using precise, yet jargon-free, terminology. The overall goal of these activities is to ensure comprehensive and effective dissemination across diverse audiences.

### 2.3.1 Channels of communication

This capability, coupled with the well-defined "communication operationalisation" detailed in the DEC Plan, will ensure the effective and efficient dissemination of information to all relevant stakeholders. The consortium will leverage pre-existing institutional, organizational, and personal social media accounts, as well as established networks and sector-specific expertise, to form a solid foundation for the successful dissemination of the project's results and outcomes. Furthermore, the TRUSTparenacy consortium has developed a comprehensive plan that outlines the minimum KPIs to be attained through the project's communication channels, as presented in Table 3.

- **Branding:** Develop brand identity for the TRUSTparenacy website and templates to be utilised in all types of communication activities. (For further details, see D5.1)
- **Website:** The project's website will serve as a primary platform to keep relevant stakeholders and the broader audience informed about the project's progress, while providing unrestricted access to all outputs once they are made openly available (OA). (For further details, see D5.1)
- **Social media:** A Social Media Manager will be responsible for maintaining an active presence on the project's social media channels and ensuring the achievement of the established targets, as outlined by the key performance indicators (KPIs) in Table 3. LinkedIn and BlueSky will be instrumental in reaching all relevant stakeholders to communicate TRUSTparenacy's progress.. (For further details, see D5.1)
- **Conferences:** Participation in scientific conferences to interact with experts in the fields of Metascience, reproducibility, RI, OS, RE.
- **Workshops:** Participation in relevant running EU-funded project's workshops, and final conferences.
- **Public outreach events:** Participation in open lectures in: Science Museums, Researcher's Night events, and popular Science Communication events (e.g. Pint of Science).
- **Articles in science blogs:** The conversation, LSE Impact of Social Sciences blog, Scholarly Kitchen.
- **Scientific publications:** In peer-reviewed field journals relevant to metascience, RI, research policy, RRI.
- **Promotional videos:** The first PV will present a general overview of the project and the second PV will present the project's main outputs.
- **Creation of the RC:** This task aims at the development and continuous enrichment of the RC, an online community, as mentioned before, designed to foster an active and dynamic ecosystem of stakeholders engaged with the TRUSTparenacy project. Powered by LinkedIn, the RC will serve as a central hub for communication, dissemination and exploitation activities throughout the project lifecycle and beyond. The RC will bring together a diverse range of stakeholders, including TRUSTparenacy beneficiaries, members of the SAB, experts, policy makers, and other relevant stakeholders. By offering a user-friendly environment, the RC will enable seamless exchange of knowledge, project updates, best practices, and collaboration opportunities.

Specifically, the RC will:

- ✓ Facilitate ongoing dialogue and networking among project participants and the broader community.
- ✓ Support targeted dissemination of project results, publications, and events.
- ✓ Enable the recruitment of relevant stakeholders for participation in project workshops, and exploitation activities.
- ✓ Function as a living resource for collecting feedback and identifying synergies.

- ✓ Reinforce the long-term visibility and impact of TRUSTparency outcomes beyond the project's duration.

The RC has been established and will be maintained and actively curated throughout its implementation, ensuring engagement, inclusivity, and added value for all participants.

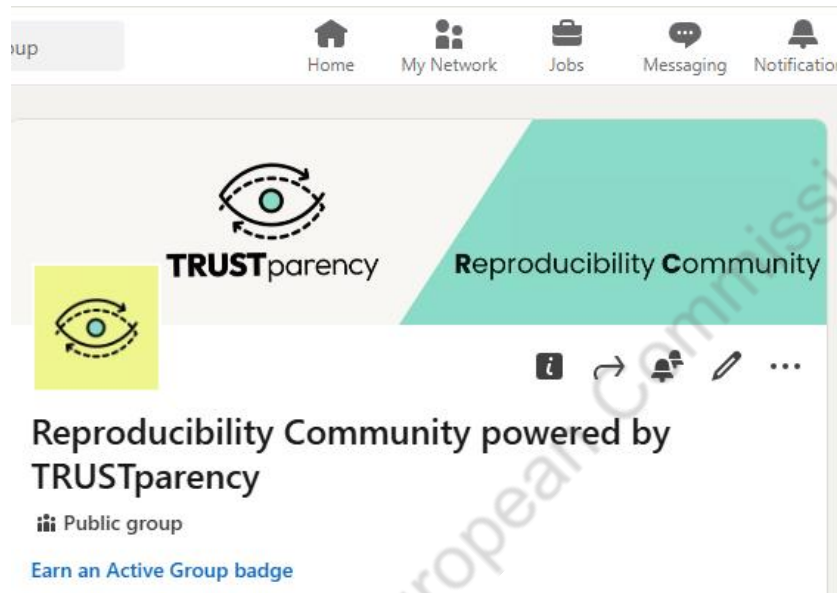


Figure 1: TRUSTparency Reproducibility Community powered by LinkedIn.

The TRUSTparency consortium possesses considerable expertise in utilizing communication channels. This strength, in conjunction with Deliverable D5.1, which outlines a streamlined approach to "communication operationalization," will ensure effective and efficient communication with all relevant stakeholders. The consortium will leverage pre-existing institutional and personal social media accounts, along with its well-established networks, to facilitate widespread dissemination of the project's results and outputs. Furthermore, the TRUSTparency consortium has developed a comprehensive plan that specifies the communication channels to be employed. Additionally, Table 3 outlines the KPIs that must be met, at a minimum, for the communication activities to be considered successful.

Table 3-KPIs for TRUSTparency's communication activities.

Channel	Tool	Indicator	M12	M24	M36
Website	Newsfeed items	number	20	40	70
	Visits	visits	250	700	2500
Social media	Bluesky and LinkedIn	followers/posts	150/20	250/40	500/70
		re-posts/likes	100/50	300/200	500/500
Conferences	Oral/poster presentations	participations	4	8	12
Workshops	Participation	participations	5	10	15

Press release	E-Magazines	articles	1	2	4
Public events	Science communication events	Oral presentations	1	2	4

### 3.Strategy for knowledge management and protection of IPR

The data generated and stored within TRUSTparenacy will be made by adhering to the DMP, which will be reported as Deliverable D6.2 in Month 6. The TRUSTparenacy DMP will facilitate long-term data storage, outline appropriate curation strategies where necessary, and specify the metadata to be utilized. The impact of TRUSTparenacy will be maximized through the promotion of OA to all produced publications. The TRUSTparenacy consortium is fully aligned with the European Union's efforts to enhance access to research outcomes and to underscore the positive impacts of public investment in research under the Horizon Europe framework programme. The consortium will leverage the collective expertise of its members to ensure the publication of significant results and outputs in high-impact, peer-reviewed OA scientific journals, whether Green or Gold OA. Progress toward these results will be communicated through conferences and workshops. Furthermore, TRUSTparenacy will make conference and workshop presentations, book chapters, monographs, and similar outputs publicly accessible by uploading them to repositories such as Zenodo.

Whenever feasible, the project's outputs will be made available under the Creative Commons Public License (CCBY-SA), due to its flexible framework regarding usage rights and its promotion of a culture of sharing and co-development of knowledge. Proprietary knowledge, if required, may be integrated into the reproducibility support portfolio, such as the RPPs and the supporting collection of reproducibility practices and training materials, on a case-by-case basis. In such instances, specific conditions will be negotiated to ensure equitable access for the entire community. In the unlikely event of unforeseen IPR issues, the consortium will adhere to the provisions outlined in the Grant Agreement and in accordance with relevant

IPR regulations. In such cases, the coordinator, in consultation with the General Assembly, will follow the procedures set forth in the Grant Agreement, in line with overarching IPR regulations.

All published articles and deliverables produced within the context of TRUSTparenacy will include an authorship contribution statement, for reasons of transparency, in compliance with a recognized standardized taxonomy developed for this purpose, such as CRediT.

The relationships between the objectives, expected outcomes, and the corresponding dissemination, exploitation, and communication measures are delineated below (Table 4).

*Table 4-Summary of the key elements of the impact section.*

SPECIFIC NEEDS	EXPECTED RESULTS	D&E&C MESURES
<ul style="list-style-type: none"> <li>• Lack of concerted initiatives promoting reproducibility of scientific results between stakeholders throughout the research cycle.</li> <li>• Sharing of best practices that promote reproducibility between national RNs.</li> <li>• Expansion of the network of national RNs.</li> <li>• Greater alignment of policies and reduction in disparities between research organisations and between countries, in terms of their attention to reproducibility of scientific results.</li> <li>• Increased proportion of reproducible results.</li> <li>• Increased re-use of scientific results by research and innovation</li> </ul>	<ul style="list-style-type: none"> <li>• A comprehensive and state-of-the-art collection of practices that promote reproducibility.</li> <li>• Training materials with a modular structure to conceptualise reproducibility and to act as a guide for the development of RPPs.</li> <li>• RPPs, which will be a sequence of concrete steps to transfer the <b>practices</b> that promote reproducibility to the everyday work of RPOs, RFOs, learned societies, and publishers and to <b>monitor their effectiveness</b> with mechanisms customised to their specific needs.</li> <li>• A platform for exchange of experiences and best practices for promoting reproducibility: the RC.</li> <li>• A more interconnected and possibly wider community of national RNs.</li> </ul>	<p><b>Dissemination:</b></p> <ol style="list-style-type: none"> <li>1. Series of expert/co-creation workshops, interviews.</li> <li>2. MLE on Reproducibility.</li> <li>3. TRUSTparenacy's RC and comCensus platform.</li> <li>4. Conferences and journal publications.</li> </ol> <p><b>Exploitation:</b></p> <ol style="list-style-type: none"> <li>5. Evidence-based interventions for promoting reproducibility for the adaptation of national/institutional internal procedures, Codes of Conduct for RPOs and RFOs, publishers, and learned societies.</li> <li>6. Training materials as stand-alone outputs to be used at training (students, early, and seasoned researchers, members of RFOs and publishing houses, members of learned societies).</li> <li>7. The RC as a communication platform for developing and sustaining a community of practice on reproducibility issues, to be used for the purpose of other projects and/or grass-root initiatives.</li> </ol> <p><b>Communication:</b></p> <ol style="list-style-type: none"> <li>8. Social Media presence.</li> <li>9. Project's website.</li> <li>10. MLE on Reproducibility.</li> <li>11. TRUSTparenacy's RC.</li> <li>12. Public outreach events.</li> </ol>

TARGET GROUPS	OUTCOMES	IMPACTS
<ul style="list-style-type: none"> <li>• RPOs</li> <li>• RFOs</li> <li>• Learned societies</li> <li>• Publishers</li> <li>• National RNs</li> <li>• Researchers in all fields</li> <li>• Policy makers</li> <li>• Research managers and administrators</li> <li>• Members of RIOs</li> <li>• Industry and SMEs</li> <li>• General public</li> </ul>	<ul style="list-style-type: none"> <li>• Adaptable/customisable interventions (practices, training programmes, and RPPs) at the disposal of RPOs, RFOs, learned societies, and publishers.</li> <li>• Increased knowledge on the context sensitive conceptualisation and practice of reproducibility.</li> <li>• Mechanisms to evaluate the costs/benefits of interventions in different contexts and for different communities of end-users.</li> <li>• More collaboration, joint actions, and mutual learning by stakeholders notably between national RNs, to increase reproducibility of scientific results.</li> <li>• Greater alignment of policies and reduction in disparities between research organizations and between countries in terms of their attention to reproducibility of scientific results.</li> <li>• Raised awareness of reproducibility.</li> </ul>	<p><b>Scientific:</b></p> <ul style="list-style-type: none"> <li>• Increased proportion of reproducible results.</li> <li>• Greater quality of the scientific production.</li> <li>• Better analysis and evidence.</li> <li>• Increased number of interconnected knowledge ecosystems, strong in knowledge creation, circulation and use.</li> <li>• Improved capacities within the EU R&amp;I system to conduct OS.</li> <li>• Increased capacity in the EU R&amp;I system to conduct OS and to set it as a <i>modus operandi</i> of modern science.</li> <li>• Improved knowledge for policy making about the networking patterns of research support staff and research management.</li> </ul> <p><b>Economic:</b></p> <ul style="list-style-type: none"> <li>• Increased re-use of scientific results by research and innovation.</li> <li>• High quality scientific production and stronger translation of R&amp;I results into the economy.</li> <li>• Modernised higher education sector, addressing higher education, research, and innovation.</li> </ul> <p><b>Societal:</b></p> <ul style="list-style-type: none"> <li>• Synergies between research &amp; innovation and higher education policies and programmes.</li> <li>• Increased trust in science and R&amp;I outcomes.</li> </ul>

## 4. Conclusion

This report delineates the DEC activities of the TRUSTparenity project, with the goal of maximizing its impact and ensuring the long-term sustainability of its results and outputs. The execution of this plan will be continuously monitored throughout the project and is based on the collaborative efforts of the consortium.

## 5. Deviations from DoA

No deviations from the DoA.

Under review by the European Commission