

Overview of the Continuous Reporting and changes in Horizon Europe

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Overview of the Continuous Reporting and changes in Horizon Europe GIR PM III 23 September 2022

Mutual Insurance Mechanism and the Pre-financing

Mutual Insurance Mechanism (MIM)

Replacing the Guarantee Fund in Horizon Europe



5% Contribution to the Mechanism:

but it can be more, or less.

- Actions require a 5% contribution by the Beneficiaries.
- Periodic evaluation may change it and bring it up to 8% or reduce it under 5%.
- It can be offset from the first pre-financing and be paid to the Mechanism on behalf of the beneficiaries.
- Additional OPTION for programmes with MIM split contribution contribution can be partially offset from the additional pre-financing.
- The contribution cannot exceed the amount of the initial pre-financing.
- The Mechanism may be extended to beneficiaries of any other directly managed Union programme.
- The Commission shall adopt modalities for participation of beneficiaries of other programmes.

Pre-financing payment

Model Grant Agreement

22.3 Amounts due

22.3.1 Prefinancing payments

The aim of the prefinancing is to provide the beneficiaries with a float.

It remains the property of the EU until the final payment.

For **initial prefinancings** (if any), the amount due, schedule and modalities are set out in the Data Sheet (see Point 4.2).

For **additional prefinancings** (if any), the amount due, schedule and modalities are also set out in the Data Sheet (see Point 4.2). However, if the statement on the use of the previous prefinancing payment shows that less than 70% was used, the amount set out in the Data Sheet will be reduced by the difference between the 70% threshold and the amount used.

The contribution to the Mutual Insurance Mechanism will be retained from the prefinancing payments (at the rate and in accordance with the modalities set out in the Data Sheet, see Point 4.2) and transferred to the Mechanism.

Prefinancing payments (or parts of them) may be offset (without the beneficiaries' consent) against amounts owed by a beneficiary to the granting authority — up to the amount due to that beneficiary.





Reporting and payments in Horizon Europe

Reporting and Payments options

Draft Corporate Model Grant Agreement – Data Sheet

4. Reporting, payments and recoveries

4.1 Continuous reporting (art 21)

Deliverables: see Funding & Tenders Portal Continuous Reporting tool

[OPTION for HE ERC Grants: Progress reports (ERC Scientific report): No/Yes (deadline for submission, 60 days after end of period)

Progress report No	Month from	Month to
1	[number]	[number]
2	[number]	[number]

Reporting and payment modalities (art 21, 22):

Mutual Insurance Mechanism (MIM): Yes

MIM contribution: [5-8%][[...]%] of the maximum grant amount ([insert amount]), retained from the initial prefinancing [additional OPTION if selected for the call:, [...]% of the maximum grant amount ([insert amount]), retained from the second prefinancing/[additional OPTION if selected for the call: and [...]% of the maximum grant amount ([insert amount]), retained from the third prefinancing/

Restrictions on distribution of initial prefinancing: The prefinancing may be distributed only if the minimum number of beneficiaries set out in the call condititions (if any) have acceded to the Agreement and only to beneficiaries that have acceded.

Interim payment ceiling (if any): 90% of the maximum grant amount



Reporting and Payments options

Draft Corporate Model Grant Aareement – Data Sheet

4.2 Periodic reporting and payments

Reporting and payment schedule (art 21, 22):

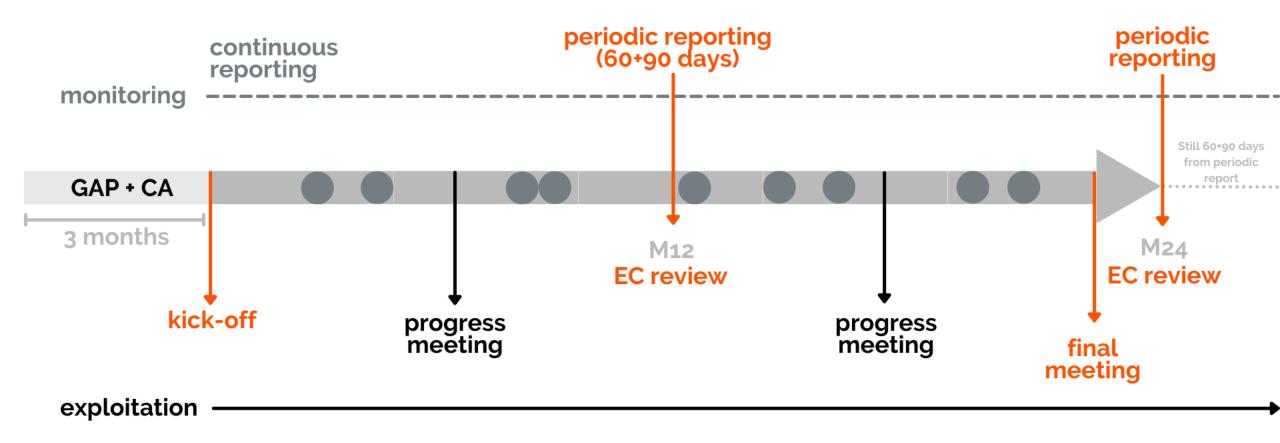
		Repor	Reporting Payments					
	Reporting pe	riods	Туре	Deadline	Туре	Deadline (time to pay)		
RP No	Month fro	m Month to						
					Initial prefinancing	[OPTION 1 by default: 30 days from entry into force/10 days before starting date – whichever is the latest] [OPTION 2: if selected for the call: n/a]		
1	[number]	[number]	Additional prefinancing report	60 days after end of reporting period	Additional prefinancing	[OPTION 1 if selected for the grant: 60 days from receiving additional prefinancing report – whichever is the latest][OPTION 2: n/a]		
2	[number]	[number]	Periodic report	60 days after end of reporting period	Interim payment	[OPTION 1 if selected for the grant: 90 days from receiving periodic report][OPTION 2: n/a]		
3	[number]	[number]	Periodic report	60 days after end of reporting period	Final payment	90 days from receiving periodic report		



→ e.g. Erasmus



Zoom in: implementation





Continuous reporting



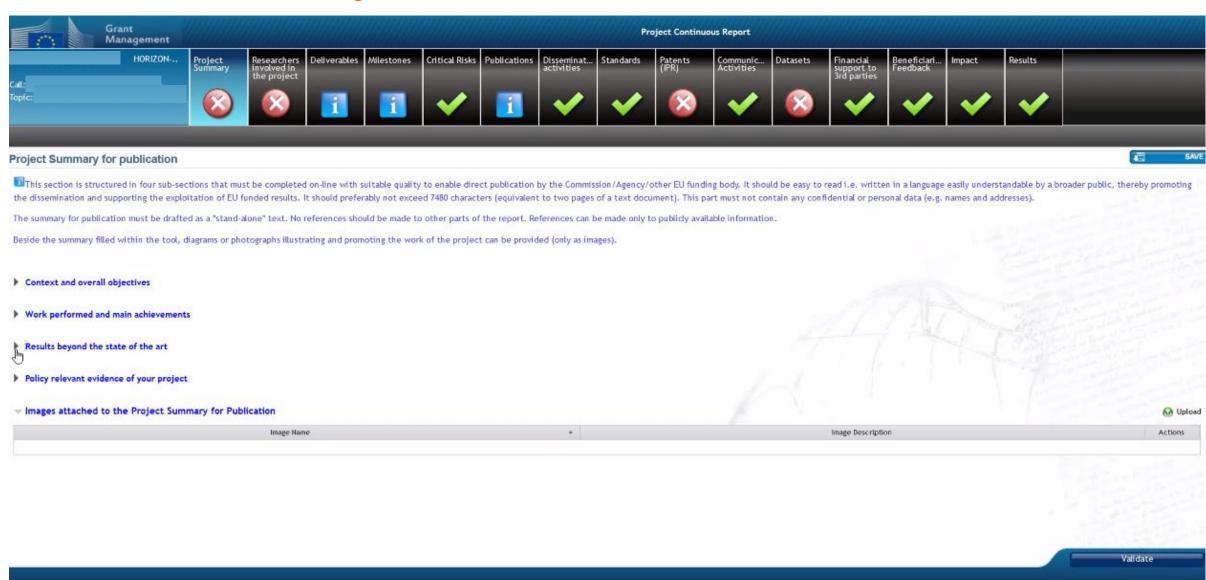
Continuous reporting module

Continuous Reporting is activated at the project start and has no date of closure- Best Effort Obligation!



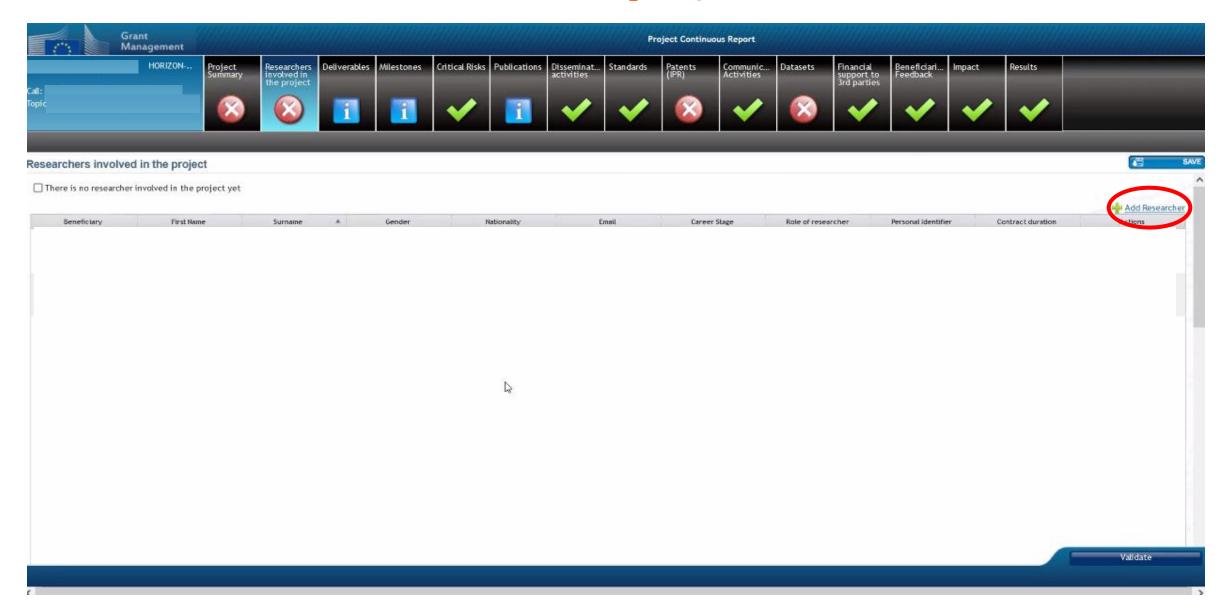


Project Summary



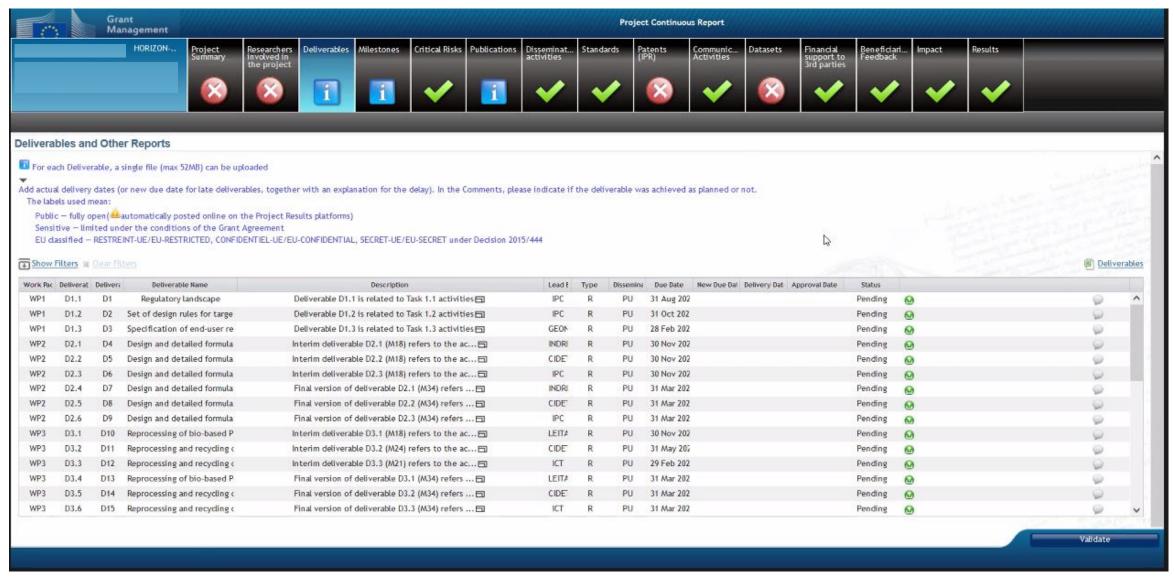


Researchers involved in the project





Deliverables





Milestones



Milestones

Westx A	Milestone Name	Work Package No	Lead Beneficiary	Means of Verif	Delivery Date	Delivery Date (actual)	Achieved	Comments
1	Data, benchmark mater	WP2,WP1,WP4,WP3	CEA	Minutes of a	31 May 2023			5
2	List of operationalized:	WP4,WP5	CEA	Internal rep	31 May 2024	Till I		白
3	Samples and data relate	WP2,WP4,WP3	CEA	Minutes of a	30 Nov 2024			ā
4	Results on the performa	WP2,WP4,WP3,WP5	CEA	Internal rep	31 May 2025			日

Critical Risks





Critical Implementation Risks and Mitigation Actions

SAI.

At the end of each period beneficiaries should give the state of play of every risk identified in Annex 1 and if necessary give new mitigation measures.

Foreseen Risk

The following table lists the risks identified in Annex 1. The risk information is read-only and it is provided as a reference for the state of play information.

Risk No	Description	Work Package No(s)	Risk Mittgation Measures	State of the Play Period	State of the Play Did you apply risk mitigation measures?	State of the Play Did your risk materialise?	State of the Play Comments	Actions	
1	Delay in raw matter supply from end-users (Likelihood: low; Severity: higl	2	Definition of the raw matter input needed prior to project start						^
2	Delay/lack of communication of critical & confidential information (L: me	2	Preparation of the NDA with all partners before submitting project propo						
3	Technical equipment failure during the project (Likelihood: low; Severity	2, 3	Perform adequate maintenance of the tools during all the project						
4	The developed FRCs failed to fulfil the objectives regarding FST and/or m	2	Work on a variety of fibres and processes improves the probabilities of ac						
5	Delays related to the development of the analytical tools allowing the de	3	Design the WP with a work volume and repartition allowing sufficient flex						
6	Availability and completeness of shared data (WP2 & WP3) to conduct LC/	2, 3, 4	Confidentiality will be granted by NDA and the consortium agreement; m						
7	Project outcomes are not compatible with existing market procedures ex	6	A detailed overview on the relevant standards will be prepared at early p						
8	Future standards will exclude or limit the applicability of the new tools ar	6	The project and its results will be disseminated to the relevant standardi						
9	Raw material needed are too costly (or need high CAPEX to be produced)	6	SURPASS will focus on already commercially available components, including						
10	Management issues & Financial risks (L: Low; S: High)	7	Management activities will not be limited to reporting, but it will also inc						~

Unforeseen Risks

Add Unforeseen Risk

There are no unforeseen critical risks.

Validate

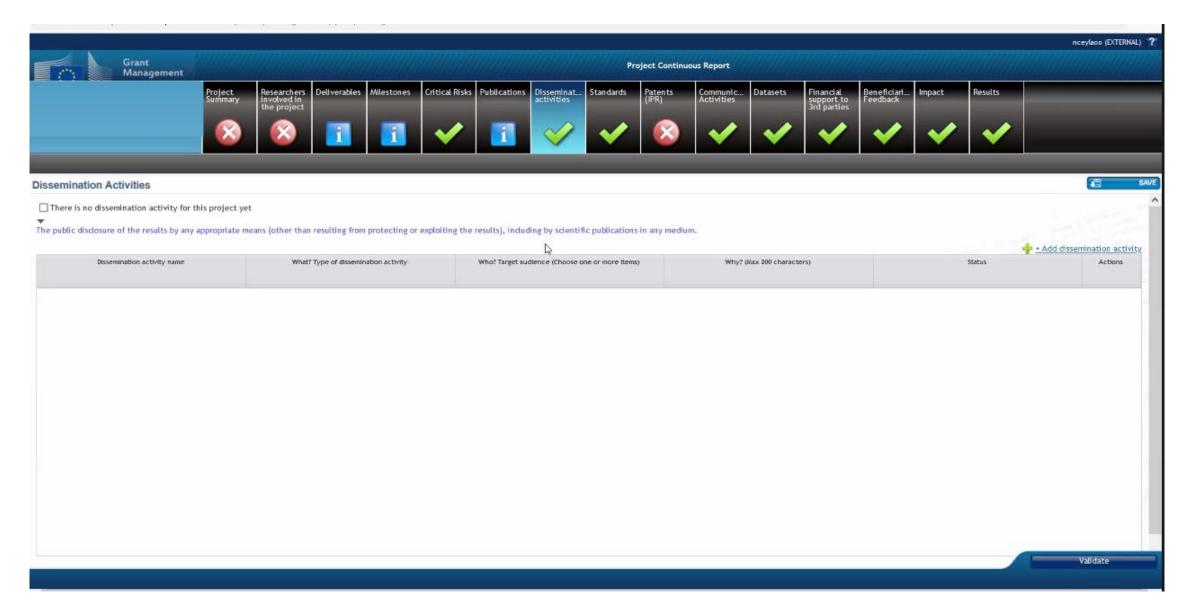
TRAININGS

Publications



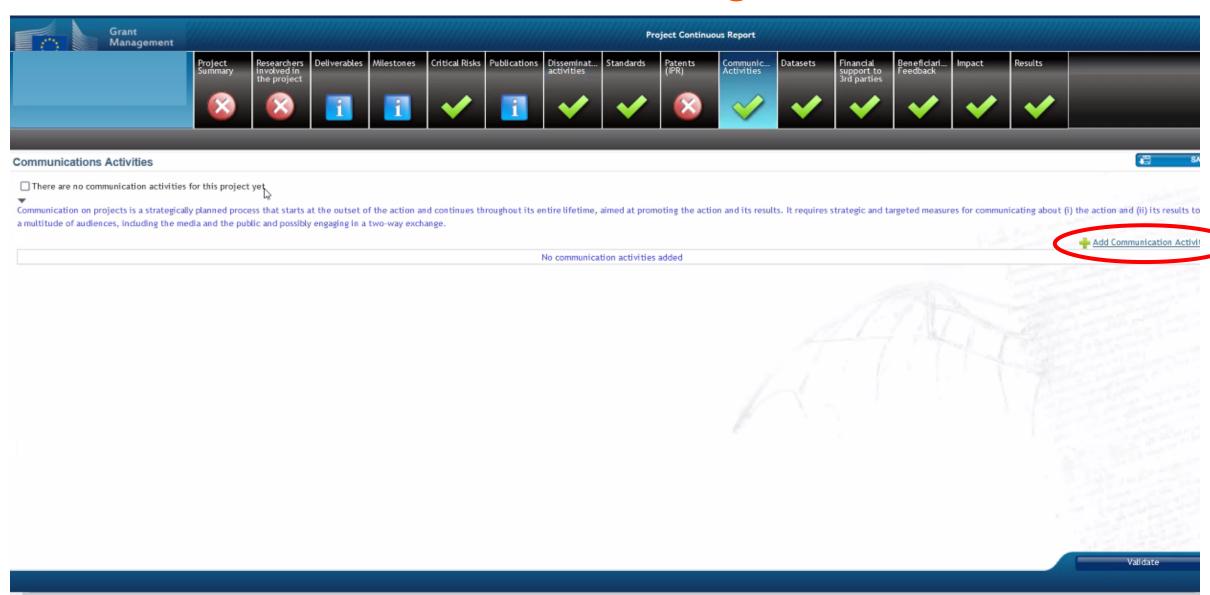
TRAININGS

Dissemination activities in HE



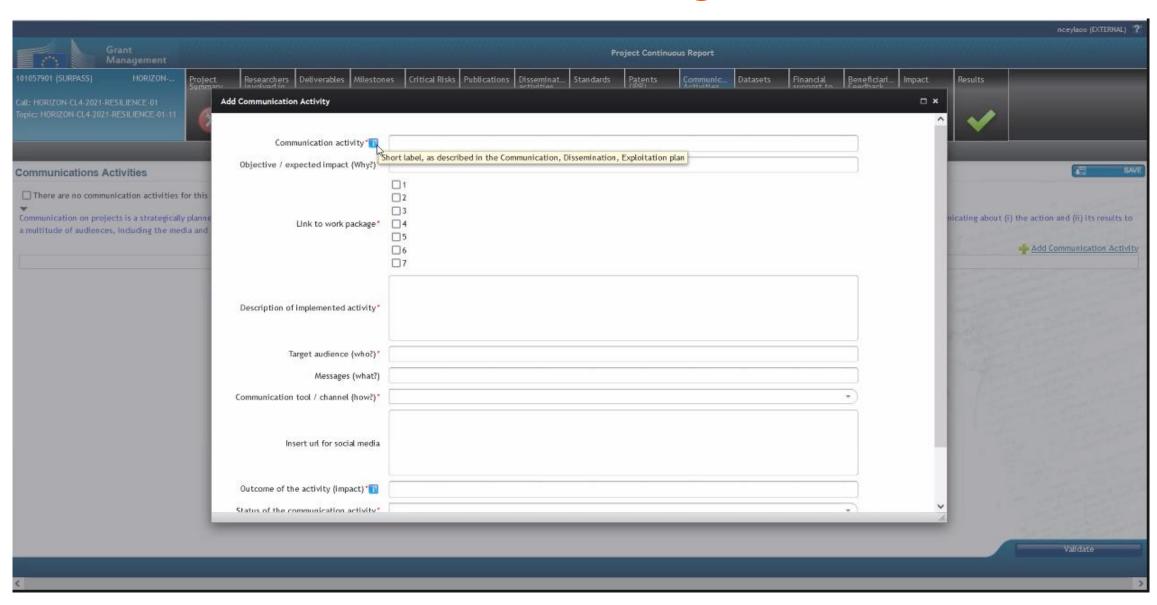
Communication activities in HE 1/3





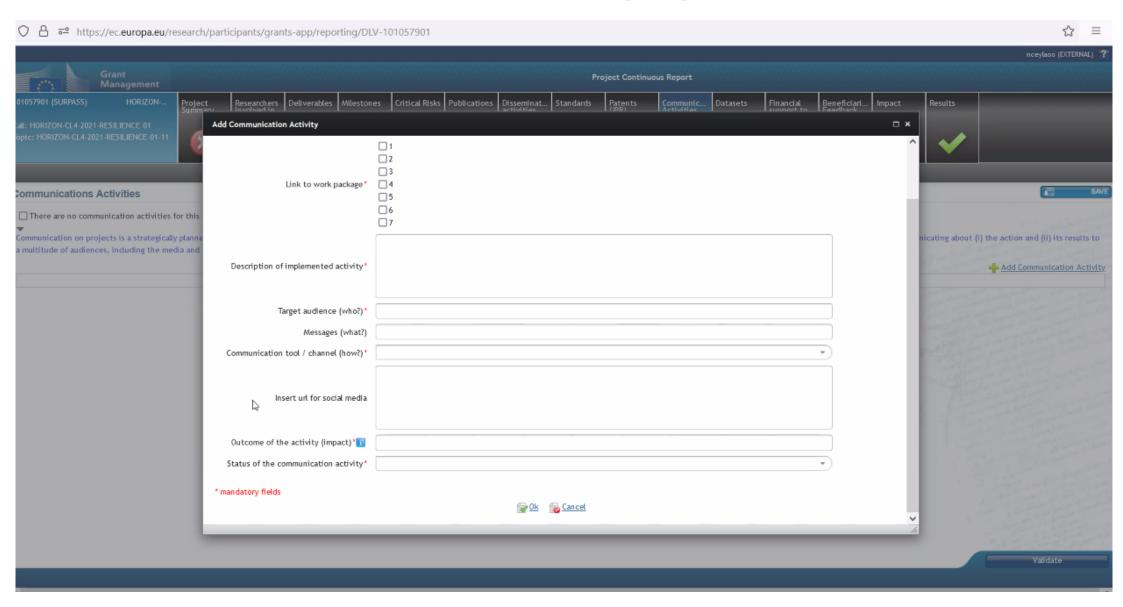


Communication activities in HE 2/3



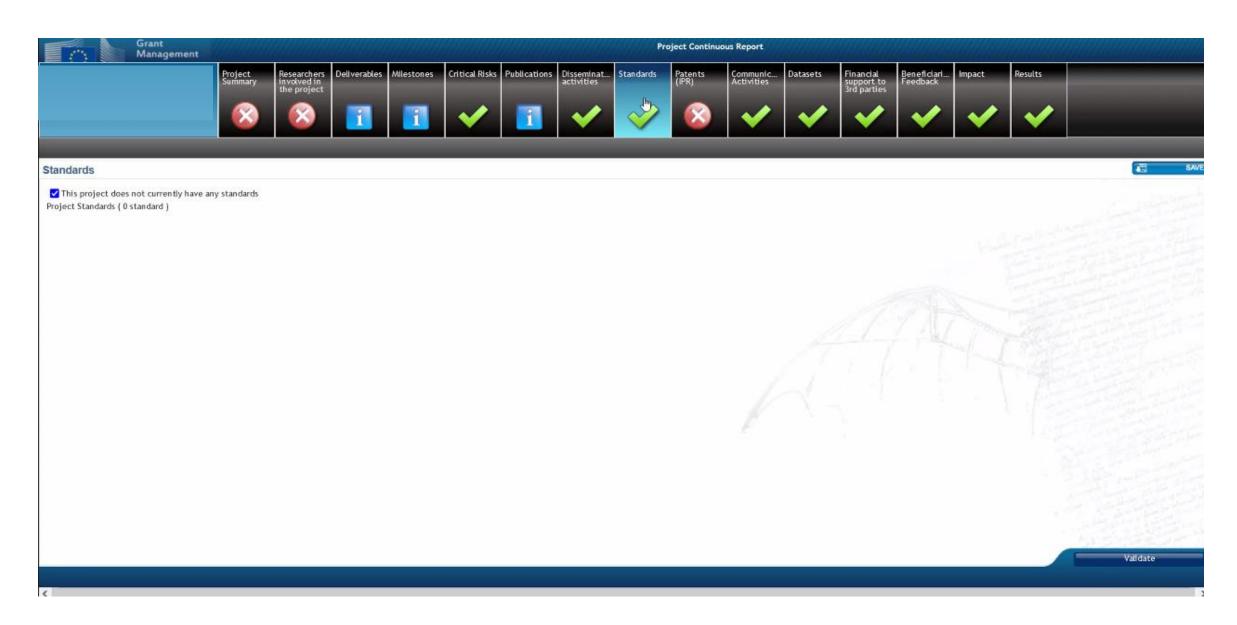


Communication activities in HE 3/3



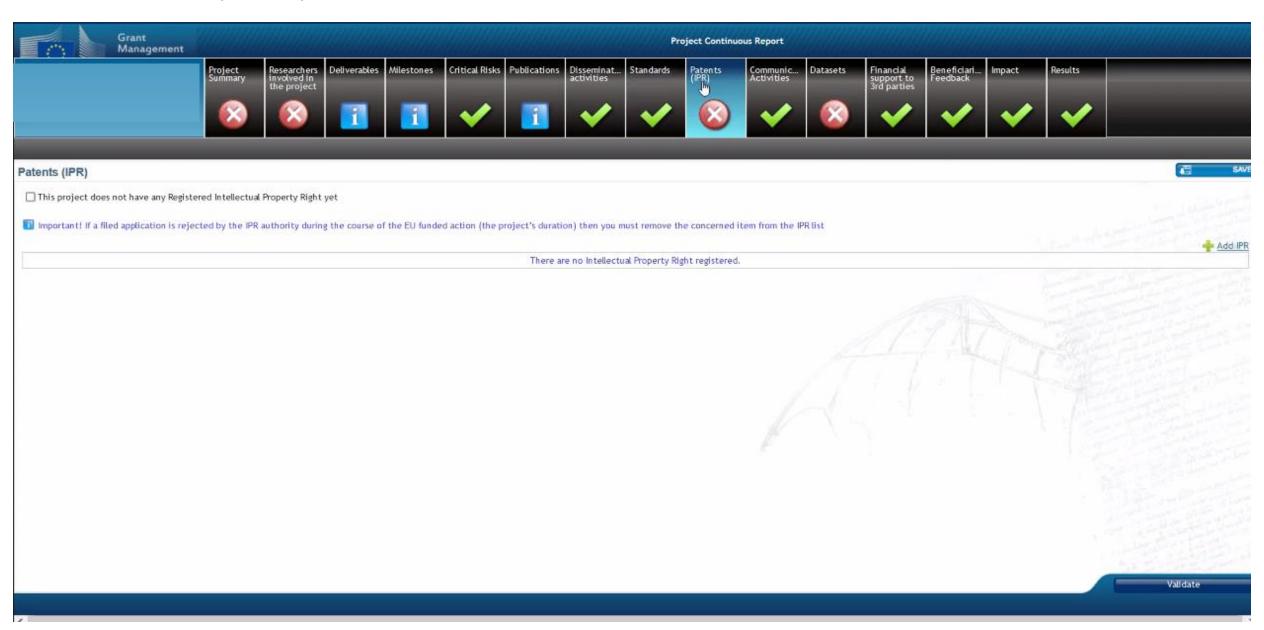
Standards





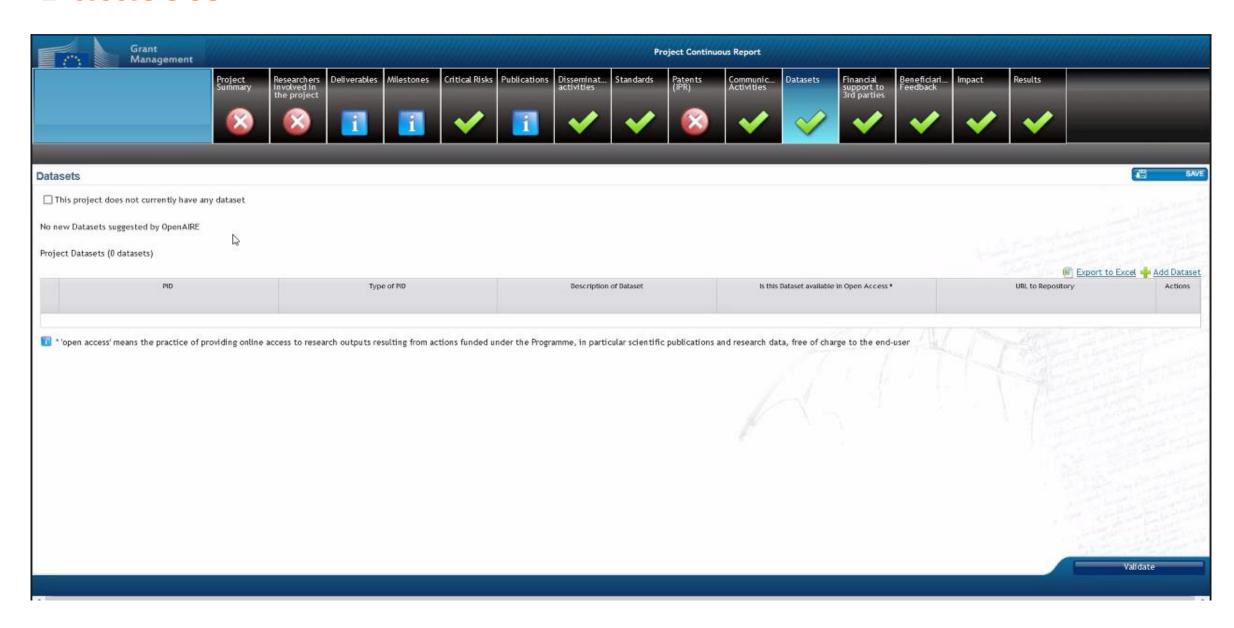
Patents (IPR)





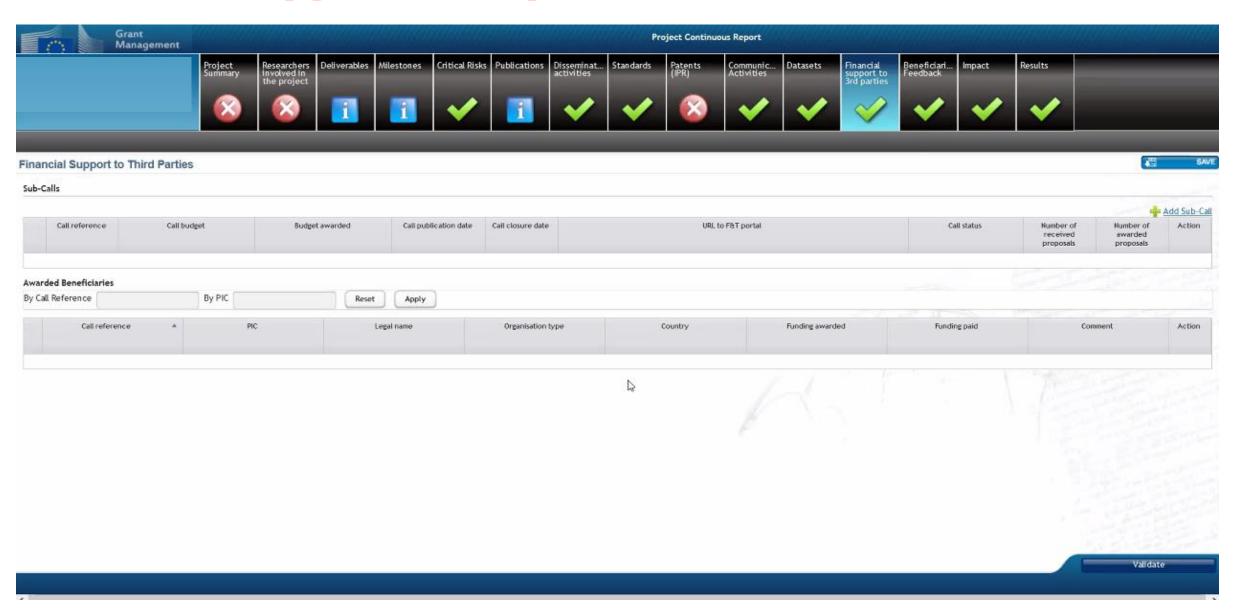
Datasets





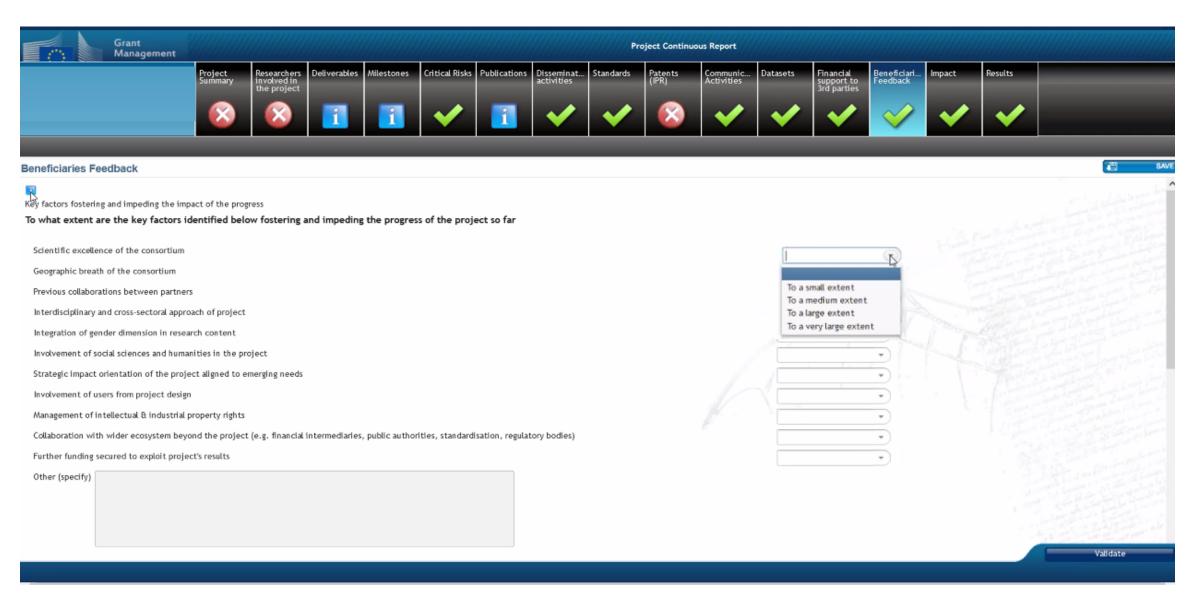
Financial support to 3rd parties





Beneficiaries Feedback (1/2)





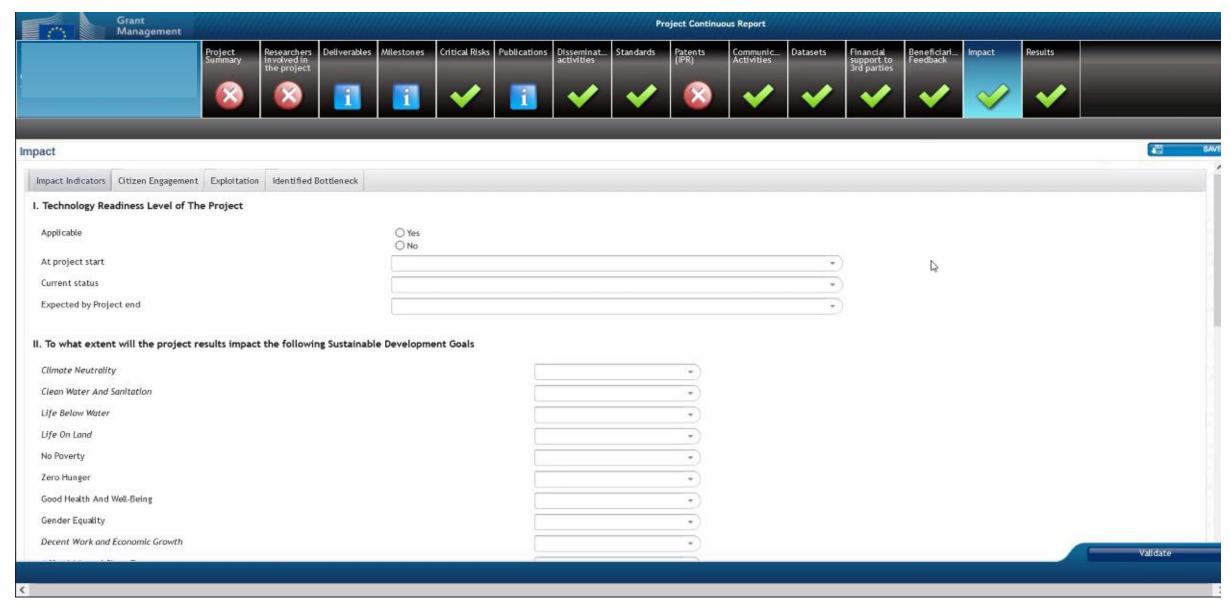
Beneficiaries Feedback (2/2)



Project Summar	Researchers ry involved in	Deliverables Milestones	Critical Risks Pub	blications Dissemin	at Standards	Patents (IPR)	Communic Activities	Datasets	Financial support to 3rd parties	Beneficiari Feedback	Impact	Results	
<u>«</u>	the project		✓	i 🗸	~	8	~	~	and parties	~	~	~	
Beneficiaries Feedback													SAVE
Further funding secured to exploit project's results	s									*			^
Other (specify)													
Highlight any good practice learning from the project	t for improved impleme	entation that might be tra	nsferable to other pr	ojects:	₽								
To what extent are the key factors identified	below impeding th	he progress of the proj	ect so far?										
Dificulties in project implementation and manager management, cooperation between partners	ment, including access	to human resources, secu	ring aditional funding	g, IPR		•							
Dificulties in engaging with wider environment, in	duding potential end-	users, citizen and policy n	akers			•							
Competitive pressures are evolving differently than	n planned					•							
Scientific and technological contexts are evolving	differently than plann	ed				~							
Socio-economic and policy context are evolving dif	fferently than planned	i				-							
Other factors external to the project impede to pr	rogress as expected					•							
Explain key difficulties faced for the implementation	of the project and th	e problem-solving practice	s adopted or planned	i:									Vali date
<													-



Impact (1/7) Impact indicators





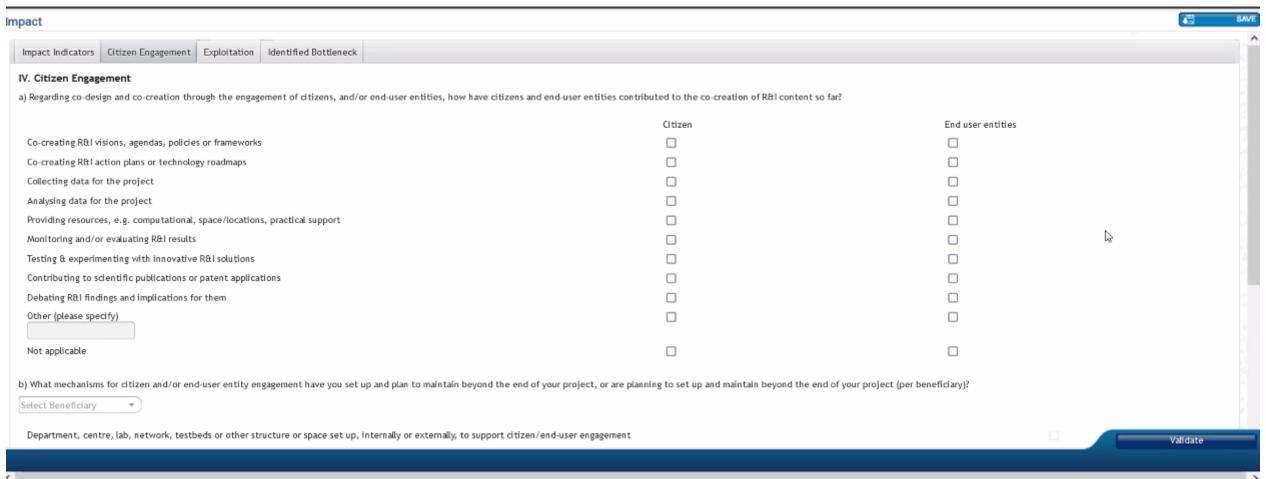


Impact	€ 8/
International Cooperation	
Please explain your choice:	
Do you want to report on the SDG impact and compliance according to the EU taxonomy? \(\triangle \cong \) No	
Please provide data showing how the project results compare to technical screening criteria:	
$\mathcal{L}_{\!\scriptscriptstyle \mathcal{S}}$	
III. Progress towards objectives and impacts of the project	
a) Please describe the progress of the project so far towards delivering scientific impact, based on its objectives, including quantification to the extent possible:	
b) Please describe the progress of the project so far towards delivering economic impact, based on its objectives (e.g. to what extent will the project increase cost-effectiveness of industrial production or processes) including quantification to the extent possible:	
c) Please describe the progress of the project so far towards delivering impact for society, including environmental impact, based on its objectives, including quantification to the extent possible:	

Impact (3/7)

TRAININGS

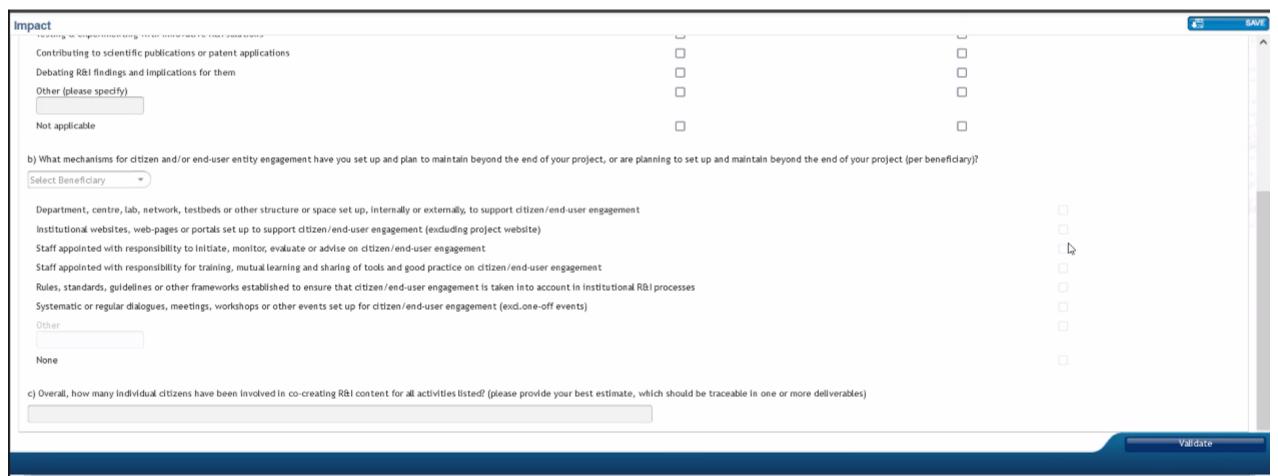
Citizen Engagement







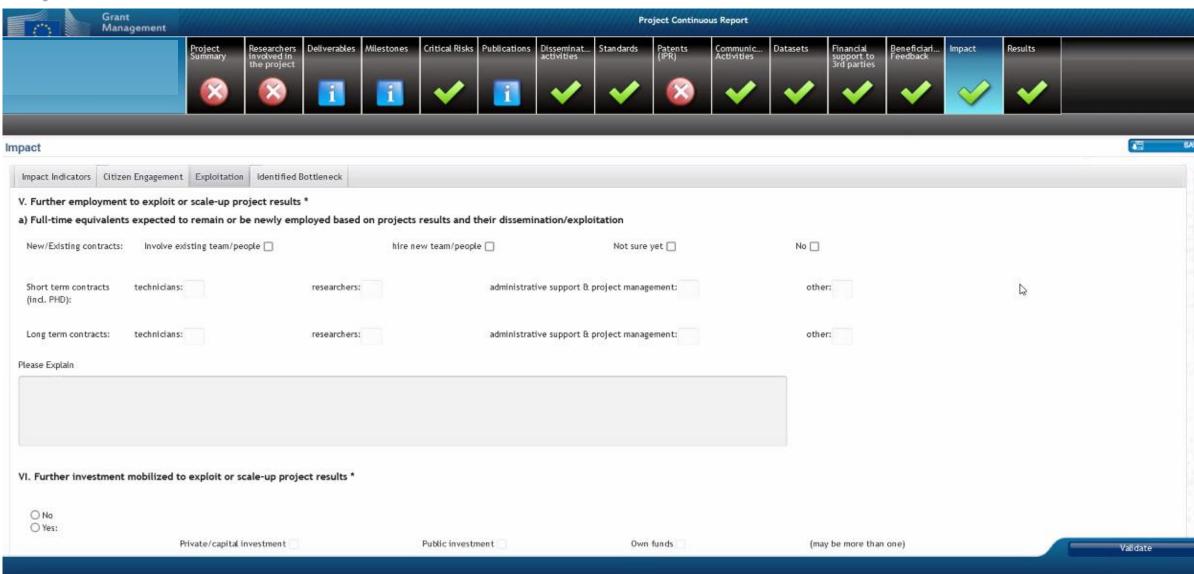
Citizen Engagement







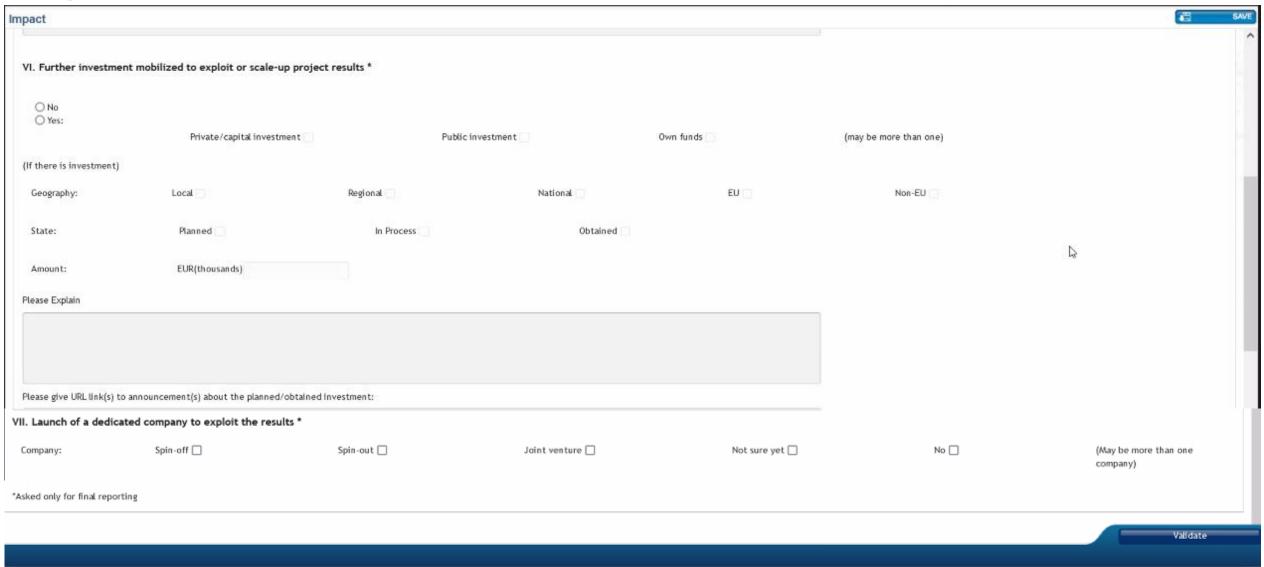
Exploitation







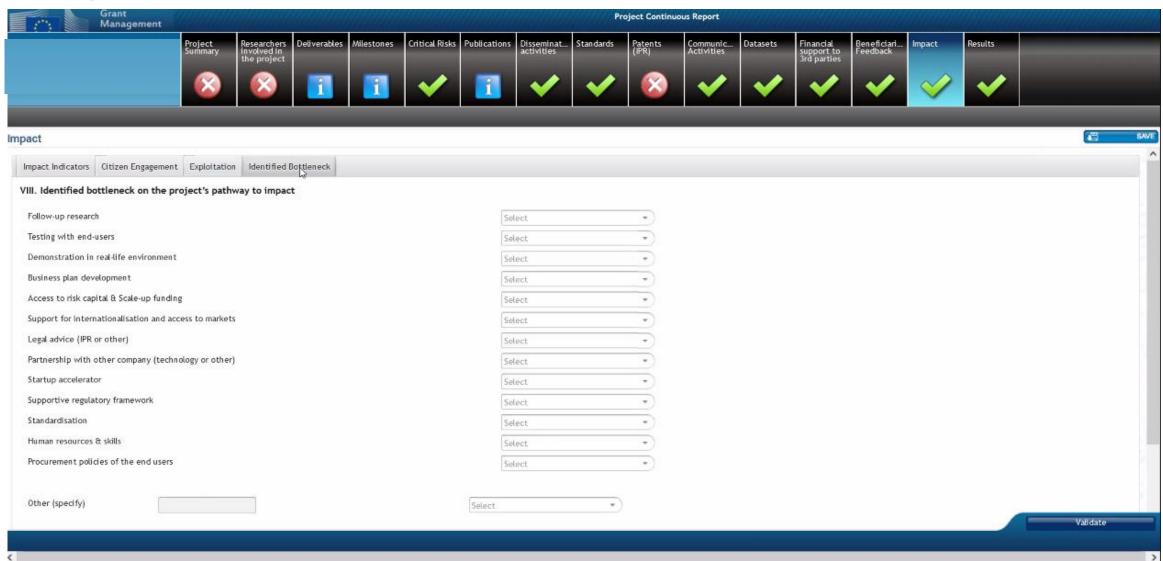
Exploitation





Impact (7/7)

Identified Bottleneck



Results (1/2)





Results

☐ There is no result for this project yet

Please provide details about project results. Please focus on the content of the results, for example discoveries and theories, products, services, methods etc. Publications, intellectual property rights, datasets, software, algorithms, protocols etc. will be linked to these results later in dedicated sections. It will also be possible to add these to the project as a whole.

Examples:

- Example: The project developed a new medical device, which is described in two publications and later patented. Instructions: List the medical device here (as 'PROD: Product') and link publications to this product in dedicated sections. When you have information about the patent application, link it in a dedicated section.
- Example: The project developed a new scientific theory which is described in several publications. Instructions: List the name and potential of the theory here (as 'SCI: Scientific discovery, model, theory') and link publications to this model later in dedicated sections.
- Example: The project develops a high potential industrial process and is currently at the stage of prototyping. Instructions: List the industrial process') and indicate the prototyping stage under 'Steps undertaken towards exploitation'. If the there is a registered prototype, link the registered prototype in a dedicated section.
- . Example: The project mainly focused on activities such as conferences, staff exchanges, or on investments in infrastructures. Instructions: List these as results and their potential here.

Results

No results yet

Add Result

Remarks

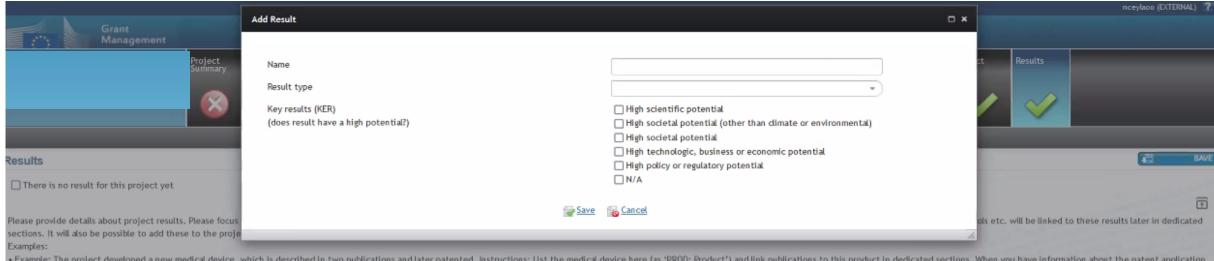
Dissemination and exploitation effort shall be continued up to 4 years after the end of the project. If despite a beneficiary's best efforts to exploit its results directly or indirectly no exploitation takes place within a given period as identified in the grant agreement, the beneficiary shall use the Horizon Results Platform to find interested parties to exploit those results. If the beneficiary decides not to use the Horizon Results Platform within 1 year from the end of the project, then an updated dissemination and exploitation plan shall be submitted describing the activities that the beneficiary will undertake towards exploitation up to 4 years after the end of the project. If justified on the basis of a request of the beneficiary, this obligation may be waived.



Validate

Results (2/2)





- Example: The project developed a new medical device, which is described in two publications and later patented. Instructions: List the medical device here (as "PROD: Product") and link publications to this product in dedicated sections. When you have information about the patent application, link it in a dedicated section.
- Example: The project developed a new scientific theory which is described in several publications. Instructions: List the name and potential of the theory here (as 'SCI: Scientific discovery, model, theory') and link publications to this model later in dedicated sections.
- Example: The project develops a high potential industrial process and is currently at the stage of prototyping. Instructions: List the industrial process here (as 'PROC: Industrial process') and indicate the prototyping stage under 'Steps undertaken towards exploitation'. If the there is a registered prototype, link the registered prototype in a dedicated section.
- . Example: The project mainly focused on activities such as conferences, staff exchanges, or on investments in infrastructures. Instructions: List these as results and their potential here.

Results

No results yet

Remarks

Dissemination and exploitation effort shall be continued up to 4 years after the end of the project. If despite a beneficiary's best efforts to exploit its results directly no exploitation takes place within a given period as identified in the grant agreement, the beneficiary shall use the Horizon Results Platform to find interested parties to exploit those results. If the beneficiary decides not to use the Horizon Results Platform within 1 year from the end of the project, then an updated dissemination and exploitation up to 4 years after the end of the project. If justified on the basis of a request of the beneficiary, this obligation may be waived.

Vali date

Reporting dissemination and exploitation

NEW.

- Adapting the reporting templates
- Incentives for continued reporting
- Enhanced guidance and support to applicants
- Enhanced D&E support to projects
- Fostering synergies
- Strengthening feedback to policy

TOOLS

- Horizon Result Booster
- Horizon IP Scan
- <u>European IP Helpdesk</u>
- Horizon Results Platform
- Innovation Radar
- Open Research Europe



Horizon Results Booster

Dissemination & Exploitation – Business Planning – Go to Market

- The Horizon Results Booster an European Commission initiative which aims to maximise the impact of research projects funded by FP7, Horizon 2020 and Horizon Europe.
- General eligibility: **all EU-funded projects are eligible**: Ongoing or completed; Directly funded by FP7, H2020, HE; Indirectly funded by FP7, H2020, HE; (e.g. by KICs, art. 185, etc.)
- Three main services are provided:
 - Service 1 Portfolio Dissemination and Exploitation Strategy develop a portfolio of results and design an effective dissemination and exploitation strategy.
 - Service 2 **Business Plan Development** develop an effective business plan and find out how to secure additional funding for implementation of the plan.
 - Service 3 Go to Market get your research ready for commercialisation!
- HRB services can be requested at any given moment by eligible projects. The sooner the better!
- During the application you will be asked to specify the **indicative quarter when you prefer the** services starting to be delivered (could be up to 1 year after the submission of the application).
- It is preferable to start the HRB service delivery once there is a **clear idea of the results of the project**. We suggest for example PDES-A and PDES-C (entry point services) to be started around M6.



Horizon Results Booster

TRAININGS

Service eligibility and requirements

Service 1 – Portfolio Dissemination and Exploitation Strategy (PDES)

Module A: Identification and creation of the portfolio of R&I project results

Application is open to **both individual projects and project groups** (PGs).

Module B: Portfolio Dissemination Plan (design and execution) Application is open **only** to **PGs**. PGs that applied also to PDES-A can be enlarged before starting PDES-B. A portfolio of results has to be provided at the application stage.

Service 1 - Portfolio Dissemination and Exploitation Strategy (PDES)

Module C: Assisting projects to improve their existing exploitation strategy

S

ervices

flow

Application is open only to **single projects**.

Upload of exploitation plan is optional. Focus is on 3 Key Exploitable Results (KERs).

Service 2 - Business Plan Development (BPD)

Application is open only to single projects.

Focus is only on 1 KER.

An Exploitation Plan should be available/Draft Business Plan.

Service 3 - Go-To-Market Support (G2M)

6 different support typologies are available.

Some of them are only for individual projects.

Not all support typologies can be selected (max # of EWDs per project).

A (draft) Business Plan should be available. Focus is only on 1 KER.





Horizon IP Scan

Helping SMEs manage and valorise Intellectual Property (IP) in R&I collaborations.

- Launched in March 2021, the Horizon IP Scan Service is a new (pilot) service of the EIC and SME Executive Agency (EISMEA). The service supports European start-ups and other SMEs involved in EU-funded collaborative research projects to efficiently manage and valorise IP in collaborative R&I efforts.
- Horizon IP Scan builds on an EU-wide network of IP experts providing tailored support and recommendations, the service aims to help SMEs develop a cooperative way to manage intellectual property (IP) created in such transnational collaborations.
- It will be delivered either by a private IP professional (patent or IP attorney) or otherwise qualified IP experts, such as specifically trained staff from a national IP office or an innovation agency.
- Following the principle of IP pre-diagnosis services, the service entails three major steps: a preparation phase including a
 pre-interview; a main interview, which is done in an in-person or online meeting, and the provision of an individual report
 and respective recommendations. In addition, if applicable, the service will conclude in a joint discussion with all SMEs of a
 given cooperation that asked for the service.
- Horizon IP Scan is provided free of charge.
- Who can apply? The service is open to **European start-ups and SMEs** that are about to sign a Horizon (2020/Europe) GA or have recently signed one (up to six months after signature). It also caters to **SMEs signposted by the Horizon Results Booster** (maximum until half of the project duration). In addition, **SMEs that are referred to Horizon IP Scan by the Enterprise Europe Network** in view of a planned cooperation with other entities on a R&I project, are also eligible for the service up to six months after the beginning of a project, but preferably before any agreement is signed.



European IP Helpdesk

A first-line IP service providing free-of-charge support to help European SMEs and beneficiaries of EU-funded research projects manage their IP

- The European IP Helpdesk supports European SMEs and research teams involved in cross-border business and/or EU-funded research activities manage, disseminate and valorise their IP.
- Offering a broad range of informative material, a Helpline service for direct IP support as well as on-site and online training, our main goal is to support IP capacity building along the full scale of IP practices: from awareness to strategic use and successful exploitation.

Helpline Looking for someone to address with your IP questions?



IP resources library

Variety of hands-on, user friendly and easy-to-read publications such as guides, Bulletins, fact sheets or case studies.

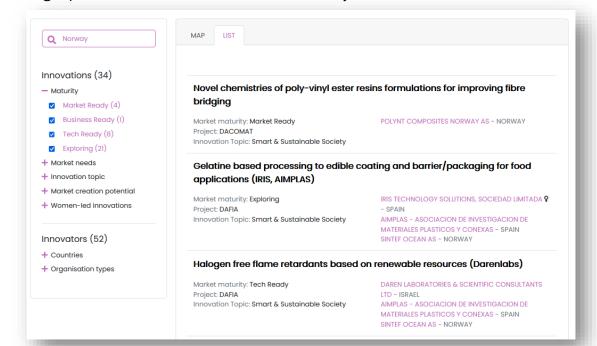
 Are you active in other regions such as India, China, Latin America or South- East Asia? Visit the regional IP Helpdesks: https://intellectual-property-helpdesk.ec.europa.eu/regional-helpdesks_en

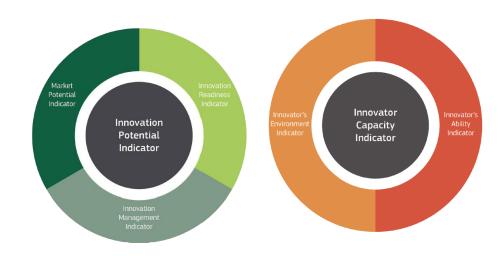


Innovation Radar

Discover cutting-edge EU-funded innovations being developed by Europe's leading researchers and innovators

- The Innovation Radar is a European Commission initiative to identify high potential innovations and innovators in EU-funded research and innovation projects.
- The Innovation Radar platform builds on the information and data gathered by independent experts involved in reviewing ongoing projects funded by the EU. These experts also provided an independent view regarding the innovations in the projects and their market potential.
- Innovation Radar is supported by Dealflow.eu which delivers support to high potential innovators identified by Innovation Radar.







Innovation Radar



Discover cutting-edge EU-funded innovations being developed by Europe's leading researchers and innovators

SMART & SUSTAINABLE SOCIETY INNOVATION

Novel chemistries of poly-vinyl ester resins formulations for improving fibre bridging







Market Maturity: Market Ready

These are innovations that are outperforming in innovation management and innovation readiness, and are considered to be "Ready for the market". Learn

Market Creation Potential

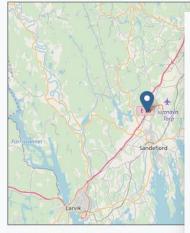
This innovation was assessed by the JRC's Market Creation Potential indicator framework as addressing the needs of existing markets and existing customers, Learn more →

Go to Market needs

Needs that, if addressed, can increase the chances this innovation gets to (or closer to) the market incude:

- · Prepare for Market entry
- · Scale-up market opportunities

Location of Key Innovators developing this innovation



Webtools | Leaflet | @ OpenStreetMap contributors | Disclair

The EU-funded Research Project

This innovation was developed under the Horizon 2020 project DACOMAT with an end date of 31/12/2021

- Read more about this project on CORDIS →
- Details of this project on the Horizon 2020 dashboard →

Description of Project DACOMAT

Society is dependent upon the continuous functioning of critical infrastructures such as road bridges and energy supply. These infrastructures are exposed to high loads and harsh environmental conditions through their lifetime in operation and materials failures lead to down time having vast negative effects on productivity and well-being in society in terms of lost time, shortened life cycles and increased service costs. So engineers face the challenge to develop durable materials compatible with industrial standards in an economically viable way. Composites represent attractive materials and are increasingly used for such applications since they demonstrate low weight, high strength and stiffness and high environmental resistance. However composites suffer from sudden brittle failure mainly due to production defects and handling damages; this is currently handled by strict quality and process control from manufacturers, resulting in high production costs which can represent a barrier

to introduction and development of composites in a wide range of applications. The general objective of DACOMAT is to develop more damage tolerant and damage predictable low cost composite materials in particular aimed for used in large load carrying constructions like bridges, buildings, wind-turbine blades and off shore structures. The developed materials and condition monitoring solutions will enable composite structures to be designed and manufactured as large parts allowing for more and larger manufacturing defects and the need for manual inspection to be dramatically reduced. A demonstration of the materials' performances in relevant environment will be conducted in two business cases: wind turbine blades and road bridge beams, while both LCC and LCA analysis will also strengthen the project's credibility. The project gathers the full industrial value chain: ranging from materials development and manufacturing to composite parts demonstrators and standardisation.

Key Innovators

POLYNT COMPOSITES NORWAY AS

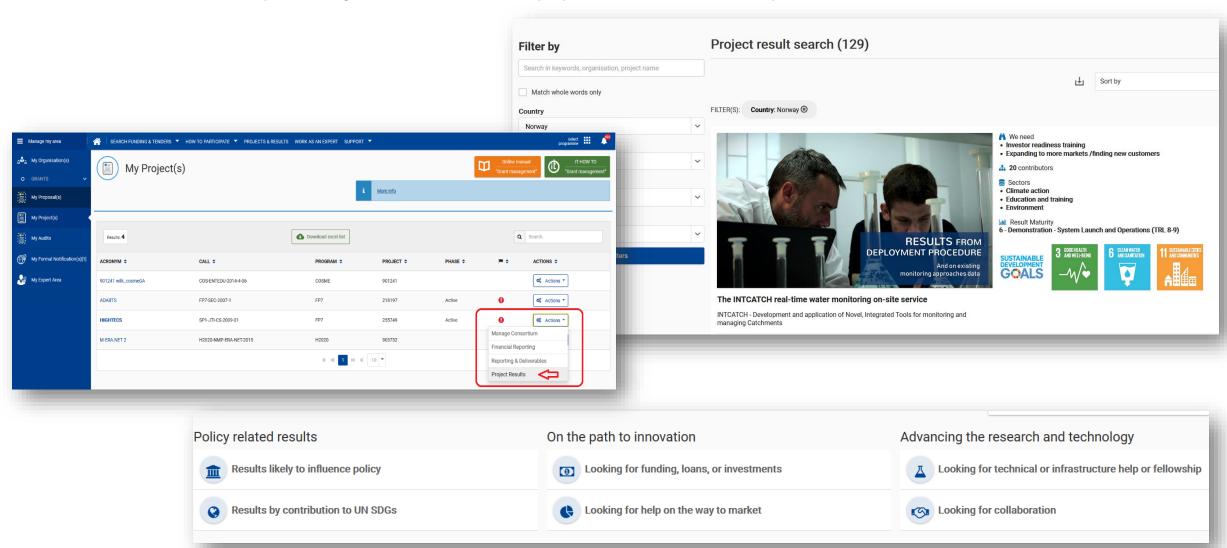
SANDEFJORD, NO Large Enterprise



Horizon Results Platform



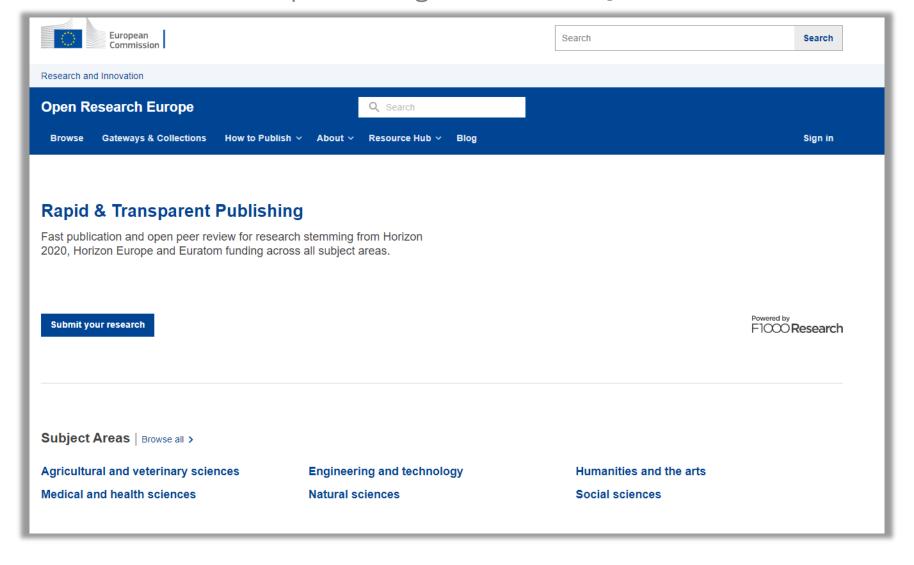
Platform developed by the EC to help promote the exploitation of the results





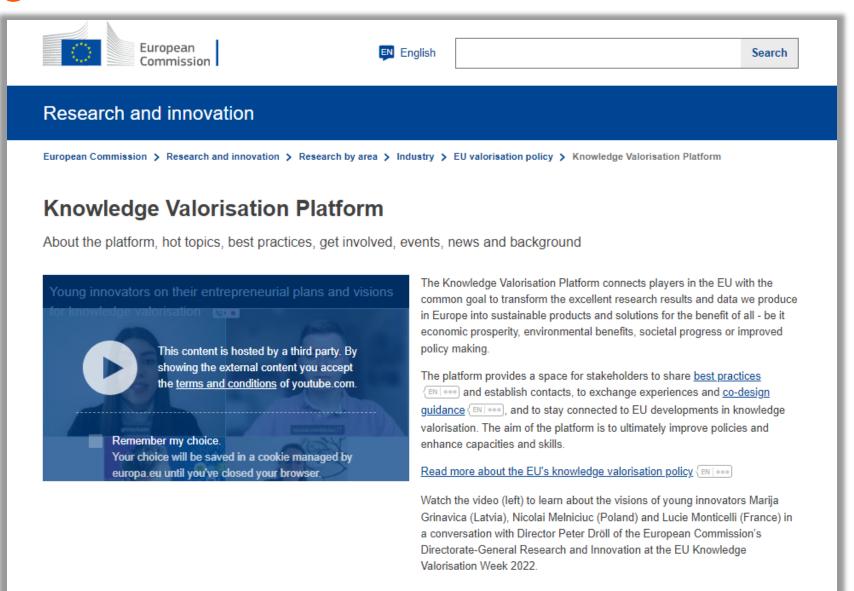
Open Research Europe

An open access publishing platform for the publication of research stemming from Horizon 2020 and Horizon Europe funding across all subject areas.



Knowledge Valorisation Platform







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