



Project acronym: **GALATEA**

Project title: *Grow and AcceLerate your smArT projectS in nEw vAlue chains of the European Blue Economy*

Grant Agreement n°873026

D.4.1.1

Dissemination and Communication Plan

Due delivery date: 31/07/2020

Actual delivery date: 29/07/2020

Organisation name of lead participant for this deliverable: Asociación Clúster Movilidad y Logística-ITS Euskadi (MLC-ITS).

Dissemination level: Public



GALATEA project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement n°873026

Deliverable number	D.4.1.1
Deliverable responsible	MLC-ITS
Work Package	WP 4

Author(s)		
Name	Organisation	Email
Nerea Rojas	MLC-ITS	nrojas@mlcluster.com
Unai Suarez	MLC-ITS	usuarez@mlcluster.com

Document revision history			
Version	Date	Modification reason	Modified by
V0.1	19/06/2020	1 st version	MLC-ITS Euskadi
V0.2	15/07/2020	Contributions from PMM, CWP, EURECART and AV added.	MLC-ITS Euskadi
V0.3	22/07/2020	Draft review	AV
V0.4	29/07/2020	Final version	MLC-ITS Euskadi

Abstract
<p>The deliverable intends to present an overall strategy dedicated to raising awareness, engaging stakeholders and particularly SMEs, promoting the project and its related results, achievements and knowledge generated of GALATEA project. A sound dissemination strategy will be put in place via different networks related to the project domains. It provides information about the planned and performed dissemination activities within project, in order to ensure that the appropriate GALATEA results and opportunities are conveyed to the right audience at the right time.</p> <p>The present document D4.4.1 Communication and dissemination plan is the first deliverable of part of Work Package 4 Project dissemination and Communication.</p> <p>It is prepared at an early project stage (Month 2) and addresses the following issues:</p> <ul style="list-style-type: none"> • What are the objectives of the dissemination effort?

- **Who** is particularly affected by GALATEA project? Who would be interested to know about the outcomes?
- What is the most effective way to **reach the GALATEA stakeholders**?
- **How to measure** the efficiency of the Awareness raising and dissemination plan?

DISCLAIMER

The content of this deliverable represents the views of the author only and is his/her sole responsibility; it cannot be considered to reflect the views of the European Commission and/or the Executive Agency for Small and Medium-sized Enterprises (EASME) or any other body of the European Union. The European Commission and the Agency do not accept any responsibility for use that may be made of the information it contains.

TABLE OF CONTENT

1.	Background and context	8
2.	Dissemination Strategic Approach.....	9
2.1.	Objectives and phases.....	9
2.1.1.	Awareness raising and dissemination objectives.....	9
2.1.2.	Dissemination Phases.....	9
2.2.	Targeted stakeholders.....	10
2.3.	Communication Tools.....	12
2.3.1.	Project branding and visual material.....	12
2.3.2.	Project Website	13
2.3.3.	Social Media	15
2.3.4.	Flyer and rollup.....	15
2.3.5.	E-Newsletter.....	15
2.3.6.	Video.....	16
2.3.7.	Press Release	16
2.3.8.	Articles.....	16
2.3.9.	Personal communication-emails and phone.....	17
2.3.10.	Events and Workshops.....	17
2.3.11.	Communication Channels	18
3.	Dissemination strategy implementation.....	19
3.1.	Consortium Effort.....	19
3.2.	Monitoring and Evaluation.....	19
3.3.	Performance indicators.....	20
3.4.	Dissemination time table	22
	Annexes.....	23
	Annex 1: PRELIMINARY LIST OF STAKEHOLDERS.....	23
	Annex 2: MONITORING TOOL	26

FIGURES AND TABLES

Figures :

Figure 1 GALATEA concept 8

Figure 2 : GALATEA’s logo. 13

Figure 3: Preliminary website architecture 14

Figure 4: GALATEA’s website screeshoot..... 15

Tables:

Table 1 Satakeholders groups and interest..... 11

Table 2 Pre-identified direct interest actors 11

Table 3 PM per partners..... 19

Table 4 Key Performance Indicator 21

LIST OF ACRONYMS

GALATEA	Grow and Accelerate your Smart Projects in new value chains of the European Blue Economy.
SMART	Specific, Measurable, Achievable, Relevant and Time Dependant.
SME	Small and Medium Enterprise.
ICT	Information, Communication Technologies.
FSTP	Financial Support for third parties.

1. Background and context

GALATEA “Grow and Accelerate your smArT projecTs in nEw value chAins of the European Blue Economy” , is a continuation of the successful INNOSUP-1 project “NEPTUNE, the Blue Growth Accelerator”, that ended in December 2018.

GALATEA brings together the cooperation and experiences of 7 ICT, aerospace, water technologies and maritime cluster and 1 research and technology organisation from 5 European countries: France, Greece, Romania, Poland and Spain. Started in June 2020, it will run for 30 months.

GALATEA project aims to develop new cross-sectoral and cross-borders value chains supporting innovative SMEs to foster the development of Blue Growth key industries in Europe. This development will be driven by the integration of technologies and know-how from aerospace and ICT sectors, to the following domains: ports, ships, shipyards and maritime surveillance.

To reach this objective GALATEA will implement a three steps methodology:

- 1) **Emergence of challenges**, based on the identification of customer’s needs and societal challenges at stake related to Smart Port, Smart Ship, Smart Shipyard and maritime surveillance.
- 2) **Emergence of ideas**, facilitated by the implementation of various digital tools giving the opportunity to organise remote networking sessions between European SMEs.
- 3) **Innovation support and services**, with two calls for proposals that will be launched, providing to beneficiaries’ financial support and services for the implementation of their innovation activities. SMEs will be awarded for a maximum grant of 60,000 €.

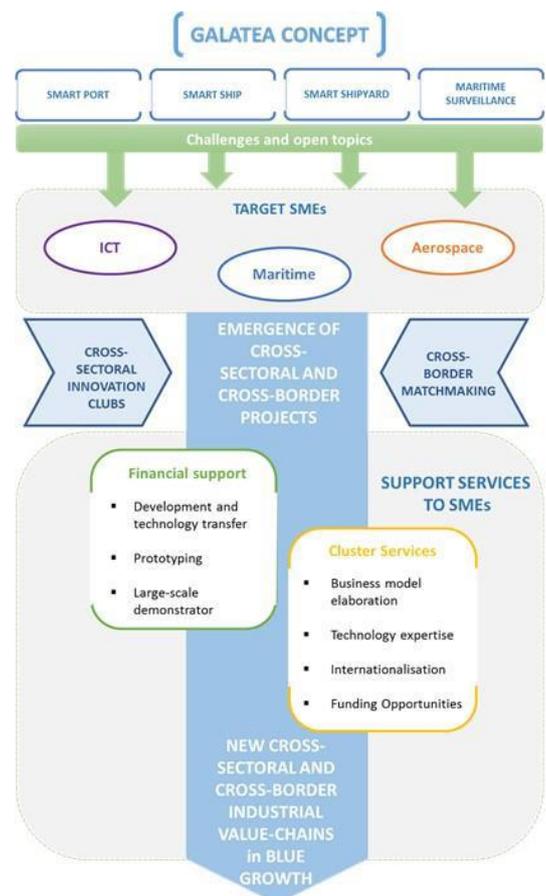


Figure 1 GALATEA concept

2. Dissemination Strategic Approach.

2.1. OBJECTIVES AND PHASES

2.1.1. Awareness raising and dissemination objectives

The overall objective of the awareness, raising and dissemination activities is to ensure a systemic dissemination and promotion of the project's activities among all the stakeholders. The specific objectives are:

- Undertaking actions that will pave the way to broad dissemination of the project scope, activities and results;
- Setting up and maintaining a project website for public dissemination and information;
- Creating the good conditions to facilitate the interactions with the stakeholders; especially SMEs, and their involvement in GALATEA's activities;
- Capitalizing the cross-sectoral and cross-border approach of GALATEA.

2.1.2. Dissemination Phases

The dissemination and communication will follow three key steps with different objectives:

Phase I: Raise awareness about the project

Period: From M1 to M6

Objective: Raise awareness about the project objectives, innovative approach and expected results

Channels: Online Press, Social Media, Multipliers and other networks as local events.

Stakeholders: All stakeholders groups

Phase II: Promotion of the innovation support mechanism

Period: From M6 to M20

Objective: Catch the attention of SMEs about the project activities and the innovation support mechanisms (FSTP and services) and engage them to create innovative, cross sectorial and cross border projects

Channels: Online Press, Social Media, Multipliers and other networks, Direct interactions, local/international events and GALATEA website

Stakeholders: SMEs and end users

Phase III: Valorisation of projects led by SMEs and overall project objectives

Period: During and up to a month after the project end

Objective: Ensure the exploitation of the approach related to the emergence of SMEs innovation projects, principles and mechanisms for cross-border and cross-sectoral innovation and the scouting SMEs with early-stage innovative technologies

Channels: Online Press, Social Media, Multipliers and other networks, final showcase events and other events, and website

Stakeholders: SMEs, other clusters, private and public funding

2.2. TARGETED STAKEHOLDERS

Stakeholders are of different natures and will have different interests regarding the project. In order to define what GALATEA messages, activities and outputs are relevant for dissemination and communication towards the target audiences, it is essential to analyse the interest of each of the addressed groups in the project. Stakeholders are divided into two main categories: i) those with direct interest and ii) actors that can contribute and support project activities. Within each one of these categories, several profiles have been identified. The table below aims to provide this insight:

Stakeholder groups	Interest for GALATEA	
Innovative SMEs	Principal target beneficiaries of the project and the various services and funding schemes.	Direct interest
Research communities	Researchers in the GALATEA targeted sectors will be interested in the project activities further advancing the state of research in these areas on both 'sides' of the partnership.	
Large companies, business angels, joint ventures	Potential partnership for SMEs innovations and/or investors interested in the projects supported by GALATEA and/or sponsorship.	
End-users	GALATEA will involve various end users in the identification for challenges and provide them with tailored solution addressing those challenges.	
Policy Makers	Responsible for ensuring the policy and sector framework conditions notable S3 strategies. Building upon co-creation and emergence workshops GALATEA will provide decision makers with a panel of best practices for implementing cross sectoral collaboration.	Contributors/ supporters
Networks, clusters and 'multipliers'	GALATEA will provide outcomes that are to be further replicated in other areas and enable various associations, networks, etc. to communicate to their communities about concrete solutions implemented on the field.	

Local intermediaries	Local intermediaries being pivotal in the uptake of GALATEA solutions will be the cornerstone of bottom-up and top-down approaches implemented.	
----------------------	---	--

Table 1 Stakeholders groups and interest

To demonstrate the capacity of the consortium to reach these stakeholders, a first list of direct interest actors active in one or more of the fields of Smart Ports, Smart Ships, Smart Shipyards and Maritime Surveillance have been identified. The table below provides some statistics about the various target groups. The full list of identified stakeholders is available in the **Annex I** of this report. These databases will be frequently updated all along the activities carried out in GALATEA.

Typology of stakeholders	Targeted No	Preidentified No	Smart Ports	Smart Ships	Smart Shipyard	Maritime Surveillance
Innovative SMEs	>100	123	33	34	23	33
Research communities	>10	56	19	12	11	14
Large companies, business angels, joint ventures	>50	69	21	21	13	14
End-users: Large Companies, Public Authorities, Academics.	>50	154	65	22	39	28

Table 2 Pre-identified direct interest actors

2.3. COMMUNICATION TOOLS

2.3.1. Project branding and visual material

The GALATEA branding will be designed in order to maintain graphical coherence in all the publications produced within the project. It will contain all the basic rules on the use of the graphics which constitute the GALATEA graphic identity:

- The logo: its colours, its positioning, its proportions, its variations on white and coloured backgrounds etc;
- The fonts used;
- The various colour palettes for different information materials;
- The templates for deliverables, project presentations, press releases etc. (Word; PowerPoint). They will be prepared and distributed to all partners for their project official deliverables, as well as for their presentations during public meetings, conferences and events. The same template will be used for internal coordination meetings;
- All the communication materials produced will use the European Union emblem to acknowledge the support received under EU programmes. It will be used in accordance with the conditions laid down by the European Commission and the Horizon2020 programme;
- The project logo creation, infographics will be subcontracted but the different templates will be explicitly designed by MLC-ITS. In order to give clear instructions to the subcontractor, a creative brief has been prepared. The document will be added on the Annexes.

Process and choice of the logo:

The logo must follow the one of its ancestor NEPTUNE. The elements “blue” and “growth” had to be part of the GALATEA’s new logo. In our concept, the waves propagate as a result of an initial vibration. If this vibration is maintained, the wave can cause changes depending on the intensity of the initial vibration. “Blue” and “growth” are displayed on the logo, but also gathering and putting all together, focusing on our axes.





Figure 2 : GALATEA's logo.

2.3.2. Project Website

The website will be the project's showcase for a broad audience to get information and updates. On the basis of inputs from the Consortium and under the supervision of the partner in charge of the activities (MLC-ITS), subcontracted professionals will work in order to guarantee an appealing graphics, nice pictures and clear text, as well as an easy-to-navigate structure. To catch the widest audience, the official language will be UK English. The detailed content of the site will have to be updated by the partners throughout all the operational phases of the project. A monthly update of the webpage is established as part of the communication timetable.

The overall architecture has been defined in the first month of the project (June 2020) and the final layout and structure of the website will be configured 3 months after the project start.

At the end of the 3rd month, the results and details of our communications activities will be included in two deliverables: "D.4.3.1. Project Branding Pack" and "D.4.3.2. Design of dissemination and communication materials".

The web page will be hosted on the next URL: <https://galateaproject.eu/>

The following sections and information are envisaged at an early stage:

- **Homepage** to attract the attention of visitors and facilitate their navigation to other pages on the site, by providing links to important and recent articles, news and pages;
- **About GALATEA:** Generic information about the project, its work plan and targeted stakeholders, the consortium description and role of each partner;
- **GALATEA Accelerator** with information about the support mechanisms available for SMEs with FSTP and the possibility to apply for specific instruments as vouchers and coaching and mentoring services provided by the participating clusters;
- **News and Events** Information about events, matchmaking opportunities, meetings and conferences, as well as relevant external events;

- **Library** which consists in a communication section with public deliverables reports, communication kit (Overall project presentation, press releases, brochure etc.) downloaded by all interested visitors and press articles;
- **Contact and useful links.**

The preliminary architecture will follow the next scheme:

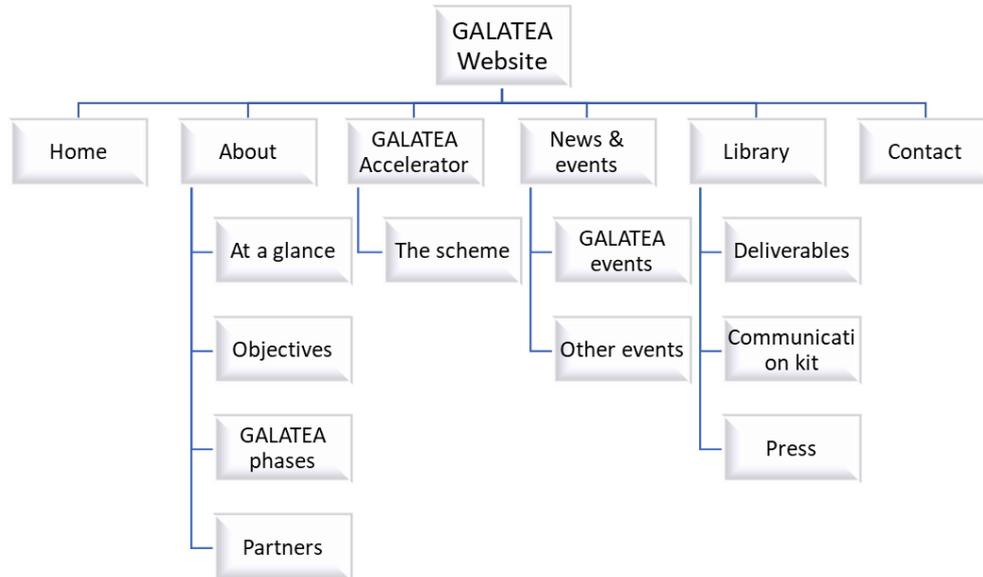


Figure 3: Preliminary website architecture

The list of sections is not final and will be further developed with the evolution of the project's activities.

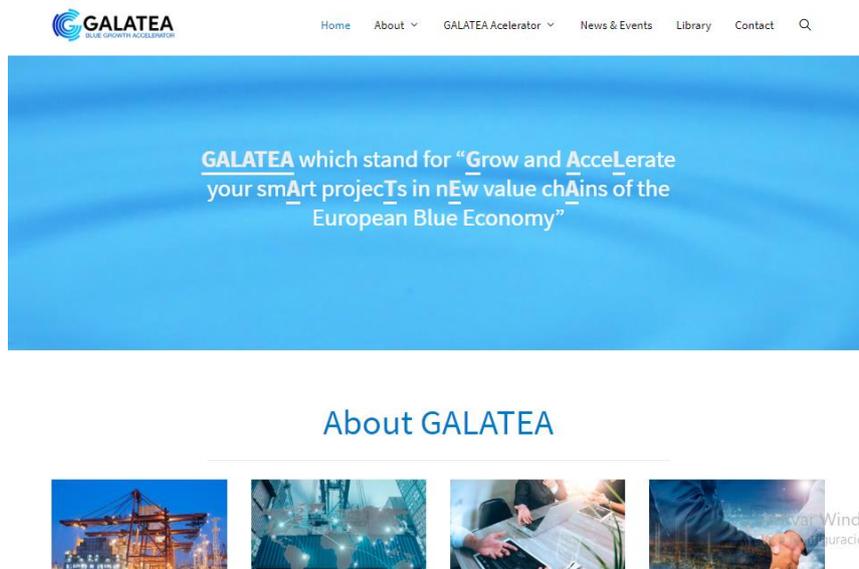


Figure 4: GALATEA’s website screenshot

2.3.3. Social Media

Accounts will be created on the two major professional-oriented social media networks (Twitter and LinkedIn) to disseminate information about the project, issue project updates, from communities of interest and interact with stakeholders. Social media channels will allow the project to share catching messages for quick dissemination purposes and establish a virtual dialogue with the same channels of relevant stakeholders, including relevant projects/initiatives. The aim will be to drive traffic towards the GALATEA website and to promote the project’s activities.

2.3.4. Flyer and rollup

A short flyer and a rollup will be designed. These materials will contain overall information as a brief description of GALATEA, its objectives and partners. It will be distributed at events attended by the consortium partners and shared to the people met in order to increase its visibility and expand the network of contacts. These documents could be updated when needed for specific events and/or for different target groups.

The final number of hard copies will depend on the events at which it will be available. There will also be a possibility to download a dematerialised version from the website.

2.3.5. E-Newsletter

E-newsletters will be produced every six months. They will include information about the project activities and updates, the launch of the calls and at a later stage, the promotion of

the supported SMEs led projects. It will be sent by email, published on the project website and pushed through the social media.

2.3.6. *Video*

A video will be produced at the end of the project to communicate main project achievements, notably the development of innovative products, services and processes by SMEs supported through FSTP.

Due to the Covid-19 outbreak, and current socio-economic situation, the project will request more video and media content in order to reach the dissemination and communication objectives. Videos from notably events, demos and keynote speakers will be also created along the project period.

2.3.7. *Press Release*

Information about the project, its activities and results will be distributed in the form of press releases sent by e-mail to regional, national, European and other international media. Activities especially related to the identification and mobilization of relevant SMEs, which constitute important phases of the project, will be widely highlighted via press releases.

2.3.8. *Articles*

Journal articles are a broad-based dissemination tool. The consortium partners will cement the impact of their dissemination activities by preparing and publishing articles to ensure that GALATEA has a long-lasting impact beyond the project duration.

A preliminary list of relevant journals and web media (focusing our dissemination on trade press read by SMEs) to GALATEA topics has been drawn up by the project partners:

- <http://www.spanishports.es/>
- <https://diarioelcanal.com/>
- <https://lemarin.ouest-france.fr/>
- <https://www.meretmarine.com/fr>
- <https://www.latribune.fr/>
- <https://www.marinelink.com/>
- <https://actualidadmp.com/>
- <https://www.mundomaritimo.cl/>
- <https://www.iagua.es/>
- <https://futurenviro.es/en/your-digital-magazine/>
- <https://www.financialexpress.com/industry/sme/>
- <https://www.sme-news.co.uk/>
- <https://futurenviro.es/en/>

- <https://www.retema.es>
- <https://www.iagua.es>

2.3.9. Personal communication-emails and phone

One of the primary means of stakeholder outreach is done via e-mail to inform interested persons and/or organization about events and activities. Email will be used to distribute the electronic newsletters and any other relevant information to all stakeholders to draw attention to GALATEA highlights. The telephone will also be used as it remains a quick and easy means of contacting stakeholders.

2.3.10. Events and Workshops.

A first non-exhaustive list of relevant events of relevance for project results dissemination are provided below:

- European Maritime Days 2021-2022
- Assises du Port du future 2020
- Cannes YachtingFestival
- EU cluster conference
- Europort conference
- METS Trade
- Smart Ports Summit
- Smart Digital Ports of the future
- Nor-Shipping 2021
- BaltExpo, SMM 2020, Posidonia, Eurooport
- Electric & hybrid marine world Expo,
- Iwater, BreakBulk,
- World Maritime Week
- Green Port Cruise & Congress
- Paris Air Show 2021
- Formnext 2020
- Global Space 2021.
- B2Sea 2020
- Euronaval 2020
- Forum by Arospace Valley
- Techno Days
- Aerospace Additive Manufacturing
- Future intelligence
- BtoSea 2020 (Montpellier 29-30/09/2020)
- Ocean day 2020
- OCEAN Hackathon 2020 (Canada, Croatia, France, Italy, Mexico, Spain 9-11/10/2020)

The B2B events will be organized on-line B2Match software for matchmaking of participants.

2.3.11. Communication Channels

The main channels for communication will be the networks of participating clusters as they already gathered a large number of potential beneficiaries of GALATEA support mechanism. These clusters are strongly established in their territories for several years and hold an accurate knowledge of their ecosystems. Each partner will share information about the project on their own communication tools (website, social media and newsletters).

Other media relays will be also targeted as association of clusters and regional authorities that are considered as multipliers:

- ECCP - The European Cluster Collaboration Platform
- ESPO - The European Sea Ports Organisation
- SEA EUROPE - Shipyards' and maritime equipment association
- AIOTI - Alliance for Internet of Things Innovation
- SMN - Smart Maritime Network
- Waterborne technology platform
- EEN - Enterprise Europe Network in regions covered by the partnership
- European Innovation Technology Manufacturing
- European Innovation Technology Climate-Knowledge Innovation Community
- Spanish Association of Clusters (FENAEIC), French Association of Clusters (AFPC) and any other national or European cluster network
- Regional representation offices based in Brussels: The regional offices of the concerned territories by GALATEA will be targeted especially for policy makers
- EU National Contact Points from the countries covered by the partnership

3. Dissemination strategy implementation.

3.1. CONSORTIUM EFFORT

The Work Package 4 “Project dissemination and communication is led by MLC-ITS”. All the consortium members make significant contributions to its full and effective implementation.

The following deliverables are associated to the awareness creation and dissemination activities:

- D.4.1.1. Dissemination and Communication Plan (M2)
- D.4.4.1. Project Website and Social Media (M2)
- D.4.3.1. Project Branding Pack (M3)
- D.4.3.2. Design of dissemination and communication materials (M3)
- D.4.2.1. Intermediary communication activities (M15)
- D.4.2.2. Final Communication Activities (M30)

In total, **15 Person Months (PM)** will be dedicated to communication and dissemination activities distributed among partners in the following way:

Participant No	1	2	3	4	5	6	7	8
Sort name	PMM	AV	CORALLIA	MLC	EURECAT	CWP	CLUJ IT	BSSC
PM	1	1	1	8	1	1	1	1

Table 3 PM per partners

All partners will contribute in publicising GALATEA findings and the production of dissemination materials such as journal articles, press releases, e-newsletters, particularly within their own country and cluster ecosystems.

3.2. MONITORING AND EVALUATION

In order to ensure the quality and high degree of effectiveness of the dissemination activities, monitoring regularly the progress is needed to evaluate what has been accomplished and what is still to be done. This will allow WP Leader MLC.ITS to check if the overall communication and dissemination strategy is adhered to or not. The Communication Plan may be re-oriented depending on the actions that have been undertaken and what is still missing. A sufficient flexibility is indeed required to allow activities to adapt to project developments. The potential problems or difficulties will be detected as early as possible in order to create effective adaptation measures.

WP progress will be followed-up in the context of the periodic project meetings organized remotely at least once a month. When necessary, specific WP meetings will be arranged.

GALATEA partners must report on monthly basis to MLC-ITS any Communication or Dissemination activities they have been doing on their own following the template of **Annex II**.

Moreover, reporting activities will keep tracking Press Releases and Events, so Partners should pay attention to those points:

- Press Release: partners should inform MLC-ITS anytime information about GALATEA or in link with the project is published;
- Events: partners should report to MLC-ITS and PMM-TVT anytime they represent GALATEA in an event of interest for the project, with precisions of the type of action led (i.e. public speaking; flyers distribution; displaying of roll-up) and the type of actors met.

3.3. PERFORMANCE INDICATORS

Communication progress will be continuously monitored through the creation of a tool to collect and track the activities performed as well as the individual interactions made by the project partners. The plan will be updated and improved when adaptations are required, with additional activities.

The main communication activities are reported in the table below as well as the groups targeted and the related Key Performance Indicators (KPI) to measure the communication efforts and impacts:

Communication activity	Targeted Stakeholders	Key Performance indicator
Website	All stakeholder groups	10.000 visitors during the project timeframe
Social Media	All stakeholder groups	Over 350 Twitter followers Over 150 members in the GALATEA LinkedIn
E-Newsletter	All stakeholder groups	5 e-newsletter (1 per semester)
Video	All stakeholder groups	>100 visualizations
Press releases	All stakeholder groups and the media	6 press releases
Articles	All stakeholder groups and the media	Over 20 articles
Participation in international events	All stakeholder groups	Over 15 participations
Participation in regional	All stakeholder groups	Over 10 participations

events		
Show case events	All stakeholder groups	>100 participants
Direct interactions with stakeholders	All stakeholder groups	Over 200 direct interactions

Table 4 Key Performance Indicators

3.4. DISSEMINATION TIMETABLE:

ACTIVITY TIME TABLE	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30
Dissemination strategy and reporting		Deliverab										Deliverab												Deliverab						Deliverab
Website, flyer, roll up.		Deliverab																												
Social media: Linkdn adn Twitter		Deliverab																												
E-Newsletter						Activity						Activity						Activity						Activity						Activity
Video														Activity																
Press Release		Activity				Activity							Activity					Activity						Activity						Activity
Articles							Activity				Activity				Activity						Activity					Activity				Activity
Participation in internal events						Activity																								
Participation in regional events																														
Show Case Events																			Activity											Activity
Support/promotion of innovations Clubs.			Activity	Activity	Activity	Activity		Activity																						
Support/promotion of B2B meetings.				Activity	Activity	Activity	Activity																							



Annexes

ANNEX 1: PRELIMINARY LIST OF STAKEHOLDERS

Small and Medium Enterprises

Buyco, Traxens, Transpare, Capyro, Hyseas, Marie Logistics Solutions, MGPS, Mobilis, Nemis, Perfect mooring, Seaviews, Next4, GISAIA, GTD INTERNATIONAL SAS, SoftCom International, Space Hellas, Theon Sensors, REMOSA, Protecmed, Hidrotec, Emeco, Keiken, Ecosistems, Hidroquímia, Waterologies, Adur, SQADRONES, Dronak, Wimbitek, Innventa Energía, Sevenet, NGI Systems, Edocti Lab, Compagnie maritime Chambon, Jifmar, A2V, Cesigma, Coldinnov, Connit, EMC3, Enogia, KEpsilon, Kappa, Kietta, Next Blue Tech, Outremer Yachting, Noveltis, AKEROS, Beyond the Sea, FREQUENTIS FRANCE, EPOS, Prisma Electronics, Space Hellas, Theon Sensors, Weasic, REMOSA, Protecmed, Nordic Water, Aplicat, Createch360, Keiken, Ecosistems, AEM Sistemas, Aeris, SCAN, Sevenet, ARQES, Inouid, Cartesiam, AGIR, Fortil, Seagnal, Sofresud, Techvar, Topp Decide, ITECA, CHANTIER NAVAL COUACH-CNC, CMA INDUSTRY, MCP3A – MECAPOLE, EPOS, Teletel, Thales Hellas; UNEX, Krypton chemical, MF Tècnima, CEPEX, Sparsity SL, Sevenet, Life is Hard, Hypermedia, Avon, Atem Exavision, Extrem'vision, Photospace, MarineTech, Comex, Kontron, Epcots, Geomatys, Racine- Athanor, NotiloPlus, SubseaTech, Prolexia, Seagnal, Semantic TS, Subseastem, Telerad Earthcube, Safety Data, Magellium, Tuito, DronexSolution, BOREAL, TELERAD, ESSP - EUROPEAN SATELLITE SERVICES PROVIDER, ARTEMIS Aerosurvey, Geosystems Hellas, ISI Hellas, Planetek Hellas, Space Hellas, Thales Hellas, Cyber Threat Defense, Unloq, Nautic Spot, Watson Elements.

Large companies

MGI, Naval Group, Thales, IBM, Veolia, Suez, Bouygues, Vinci, CMA-CGM, Amphos21, HYDROO, LAVOLA, ABM, Sorigué, Ikusi, Dachser, Algeposa, Bergé, Erhardt, Novadays, Automatic Systems Engineering, , Naval Group, IXBLUE, CS, CMR Group, Predict, , Bureau Veritas, Optis, STX, Thales, Bourbon, SNEF, CNIM, Amphos21, HYDROO, LAVOLA, Arpol, Fluidra, Matholding, Crist S.A., Nauta Ship repair Yard, Naval Group, Chantier de l'Atlantique, Chantier Naval de Marseille, MB92, Monaco Marine, IXBLUE-H2X, Dassault System; Chemipol, Adiquímica, STP Acuster, Condorchem, Crist S.A., Nauta Ship repair Yard, Naval Group, Nexeya, CS, Thales DMS, Eca Robotics, Bertin, Airbus, CLS, Schneider Electric, IBM, ATOS, Expleo, Alseamar, Telespazio.

Research organizations

CEA, IRT SystemX, Aix Marseille University – Cretlog lab, BRGM, CNRS, INRIA Sophia Antipolis, ISEN, ENSM, UTLN, SEATECH, VLSI Lab; ICRA, LEITAT, CEIT, Vicomtech, Tecnalia, Faculty of Economics of the University of Gdańsk, Faculty of Navigation, Gdynia Maritime University, CEA, CEMEF (Ecole des Mines), CNRS, ENSM, IES Montpellier, Aix Marseille & Toulon Universities LIS- « Laboratoire d'Informatique et Systèmes », LMA- “Laboratoire de mécanique et d'acoustique”/ IRPHE-“Institut de Recherche sur les Phénomènes Hors Equilibre”, IUSTI- «



Institut Universitaire des Systèmes Thermiques Industriels”, Parc de Recerca UAB, Faculty of Ocean Engineering and Ship Technology, Gdansk University of Technology (GUT), Poland CTO S.A., CTM, IRT Jules Vernes, Arts et Métiers, CNRS, Aix Marseille University – LEST Institute of Labour Economics and Industrial Sociology, IMT Mines of Alès, IRT-Saint Exupéry, TSI, LEITAT, Faculty of Ocean Engineering and Ship Technology, Gdansk University of Technology, Poland CTO S.A., CTM, IRT SystemX, CEA, CNES, ONERA, University of Toulon: COSMER Lab, University of Aix-Marseille: LIS Lab, INRIA, Ecole des mines, ENSTA, CSLAB/NTUA, DEPM/NKUA, Instituto de Ciencias Marinas, University of Gdańsk, Romanian Institute of Technology, Centre national d’études spatiales (CNES).

End users

Ports

Grand Port Maritime of Marseille, Port of La Ciotat, Port of Toulon, Port of Nice, Port of Cannes, Port of Sète, Port La Nouvelle, Port of Camargue, Port of Bordeaux, Port of Bayonne, Port of Rochefort, Agioi Theodoroi, Aliveri (Euboea), Amaliopoli/Almyros, Antikyra, Antirrio, Eleusis, Heraklion, Igoumenitsa, Kavala, Larymna, Megara, Milos, Paloukia (Salamis), Patras, Perama, Piraeus, Rio, Thessaloniki, Volos, Port of Barcelona, Port of Tarragona, Port of Bilbao, Port of Pasaia, Port of Bermeo, Port of Hondarribia, Port of Getaria, Port of Mutriku, 19 other ports (Llançà, Port de la Selva, Roses, Escala, Estartit, Palamós, St Feliu de Guíxols, Blanes, Arenys de Mar, Mataró, Masnou, Garraf, Vilanova i la Geltrú, Cambrils, Ametlla de Mar, Ampolla, Deltebre, St Carles de la Ràpita, Cases d’Alcanar). Port of Constanta, Port of Midia, Port of Mangalia, Port of Galati, Port of Tulcea, Port of Braila Gdynia Port Authority, Gdańsk Port Authority, Szczecin-Świnoujście Port Authority.

Shipyards

Naval Group, STX, Foselev, Endel Navibord, , Cegelec, MB 92, IMS, Monaco Marine, Nautech; CNM, Sud Marine, Palumbo/ITM, Chantiers de l’Atlantique, Basileiades, Elefsis Shipyards, Hellenic Shipyards Co. Skaramanga, Neorion, Río Ibérica, Drassanes d’Arenys, Zodiac Española, North Wind, Aresa Boats, Murueta, LaNaval, Zamakona, Balenciaga, Marina Barcelonesa 92, Constanta Shipyard, Mangalia Shipyard, 2X1 Holding Cape Midia Shipyard, Orsova Shipyard, Damen Shipyards Galati, AKER Tulcea ; AKER Braila Crist S.A., Nauta Shiprepair Yard Remontowa, Transmetal Industry.

Maritime surveillance organisations

The General Secretariat for the Sea, Maritime Prefecture, DIRM - Interregional Directorate of the Mediterranean Sea), CROSS Med – Operational Regional Centre for Surveillance and Rescue in the Mediterranean, Departmental directorate for territories and the sea, Delegation for the sea and the coastline, Hellenic Coast Guard, Hellenic Centre for Marine Research, Departament de territori i sostenibilitat (Generalitat de Catalunya), Ports de la Generalitat (Generalitat de Catalunya), Autoritat portuària de Barcelona, Autoritat portuària de Tarragona, Instituto de Ciencias Marinas (CSICIM), Autoridad Portuaria de Bilbao, Autoridad

Portuaria de Pasaia, Dirección de Puertos y Asuntos Marítimos del Gobierno Vasco, Romanian Naval Authority, National Agency for Fisheries and Aquaculture, National Agency for Mineral Resources, National Authority of Customs, The Naval Supervisory Board, Maritime Center for Rescue at Sea Coordination Ministry of Maritime Economy and Inland Navigation, Urząd Morski w Gdyni, Pomorskie Voievodeship, Polish Chamber of Maritime Commerce, Inkubator Starter, Pomeranian Special Economic Zone Ltd.



GALATEA project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement n°873026