



Indo-Pacific-European Hub  
for Digital Partnerships

ヨーロッパとインド太平洋のための  
デジタルパートナーシップ強化

디지털 파트너십 강화  
유럽 및 인도 태평양의 경우

# D1.2: Community Platform Public summary (initial)

<b>Work package</b>	WP 1 – Setting up and development of the INPACE Hub
<b>Due date</b>	M12
<b>Submission date</b>	26/12/2024
<b>Deliverable lead</b>	ENRICH GLOBAL
<b>Version</b>	1.0
<b>Authors</b>	Fabrice Clari, Cédrik Poirey (ENRICH GLOBAL), Antonis Ramfos, Marina Klitsi (ATC, annex contribution)
<b>Reviewers</b>	Kseniia Savchenko (G.A.C. Group)
<b>Abstract</b>	The INPACE Hub, a cornerstone of the INPACE project, is a digital collaboration platform designed to empower diverse communities and stakeholders. Built on the ENRICH GLOBAL Collaboration Platform (EGCP), the Hub integrates dynamic features such as event management, group collaboration, a powerful search engine, and tailored notification systems. By fostering active participation and synergy across thematic working groups and activity clusters, the INPACE Hub aligns seamlessly with the broader objectives of the INPACE project, promoting innovation, collaboration, and impactful outcomes.
<b>Keywords</b>	INPACE Hub, platform, collaboration, online

## Document Revision History

Version	Date	Description of change	List of contributor(s)
V0.1	16/12/2024	1st edit	Fabrice Clari, Cédrik Poirey
V0.2	20/12/2024	Peer review	Kseniia Savchenko
V1.0	24/12/2024	Finalisation	Fabrice Clari, Cédrik Poirey

**Grant Agreement No:** 101135568 | **Topic:** HORIZON-CL4-2023-HUMAN-01-91  
**Call:** HORIZON-CL4-2023-HUMAN-01 | **Type of action:** HORIZON-CSA

## DISCLAIMER

The INPACE project received funding from the European Union's Horizon Europe Research and Innovation Programme under Grant Agreement No 101135568. The information, documentation, and figures available in this deliverable are written by the INPACE project's consortium under EC grant agreement 101135568 and do not necessarily reflect the views of the European Commission. The European Commission is not liable for any use that may be made of the information contained herein.

This work has received funding from the Swiss State Secretariat for Education, Research and Innovation (SERI).



Funded by  
the European Union

### Project funded by



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,  
Education and Research EAER  
**State Secretariat for Education,  
Research and Innovation SERI**

## COPYRIGHT NOTICE

© 2024 – 2027 INPACE

Project funded by the European Commission in the Horizon Europe Programme		
Nature of the deliverable:	R	
Dissemination Level		
PU	Public, fully open, e.g. web (Deliverables flagged as public will be automatically published in CORDIS project's page)	X
SEN	Sensitive, limited under the conditions of the Grant Agreement	

\* *R: Document, report (excluding the periodic and final reports)*  
*DEC: Websites, patents filing, press & media actions, videos, etc.*  
*DATA: Data sets, microdata, etc.*  
*DMP: Data management plan*  
*ETHICS: Deliverables related to ethics issues.*

## TABLE OF CONTENTS

<b>1</b>	<b>INTRODUCTION.....</b>	<b>10</b>
1.1	THE ENRICH GLOBAL Collaborative platform: an overview .....	11
1.2	INPACE Hub versus the INPACE website .....	11
1.3	The 4 INPACE Hub pillars .....	12
<b>2</b>	<b>PLATFORM FEATURES .....</b>	<b>13</b>
2.1	EGCP core features and INPACE specific features.....	13
2.2	The search engine.....	13
2.3	User registration .....	14
2.4	The user profile .....	14
2.5	Group management .....	15
2.6	Events management and registration .....	16
2.7	News .....	17
2.8	Content digest .....	17
<b>3</b>	<b>PLATFORM AUDIENCE.....</b>	<b>19</b>
<b>4</b>	<b>CONCLUSIONS .....</b>	<b>20</b>
<b>5</b>	<b>APPENDIX A – USER GUIDE .....</b>	<b>21</b>
5.1	Registration .....	21
5.2	INPACE Hub navigation .....	24
5.2.1	News page.....	25
5.2.2	Events page.....	26
5.2.3	Documents page .....	28
5.2.4	Members page.....	29
5.2.5	Groups page .....	30
5.2.6	Search page .....	31
5.3	Content Management.....	32
5.3.1	News creation .....	32
5.3.2	Event creation.....	33
5.3.3	Document upload .....	36
5.3.4	Pad creation.....	38
5.4	Community Administration.....	39

5.4.1	Join requests management .....	39
5.4.2	Groups management.....	40
5.4.3	Roles management .....	41
5.4.4	Validation statuses .....	42
5.4.5	Community mails .....	43
<b>6</b>	<b>APPENDIX B – OVERVIEW OF THE INFOASSET PLATFORM.....</b>	<b>45</b>

## EXECUTIVE SUMMARY

The INPACE Hub is a dynamic, innovative digital collaboration platform, designed to foster engagement and collaboration among diverse communities and stakeholders. The INPACE Hub seamlessly integrates essential functionalities like event management, news dissemination, group collaboration, and a powerful search engine, enabling stakeholders to contribute effectively and access information with ease. It supports thematic working groups and activity clusters, aligning its structure with the broader goals of the INPACE project.

The INPACE Hub serves as the primary gateway for stakeholders to access relevant information and actively participate in collaborative activities. Built on the foundation of the ENRICH GLOBAL Collaboration Platform, it retains all the core features while incorporating specific functionalities tailored to the needs of the INPACE community.

The first version of the INPACE Hub has been launched in 2024, and its development is ongoing and will continue during the lifetime of the project. New features, defined according to the project's priorities, are continuously added.

The platform prioritises user engagement through intuitive features such as a personalised user profile system and a digest mechanism. The digest system, tailored to user preferences, delivers timely email notifications with summaries of newly published content, ensuring users remain updated on the latest developments.

Over its first year, the INPACE Hub has already demonstrated significant outreach, engaging 149 registered users as of mid-December 2024.

As a comprehensive collaboration platform, the INPACE Hub successfully combines cutting-edge digital tools with robust GDPR-compliant infrastructure, ensuring data privacy, sustainability, and reliability.

## LIST OF FIGURES

FIGURE 1 - THE INPACE HUB SEARCH ENGINE .....	13
FIGURE 2 - INPACE HUB SIGNUP PAGE.....	14
FIGURE 3 - USER PROFILE.....	15
FIGURE 4 - THEMATIC WORKING GROUPS .....	16
FIGURE 5 - EVENT PAGE .....	17
FIGURE 6 - EXAMPLE OF THE DIGEST EMAIL.....	18
FIGURE 7 - INPACE HUB AUDIENCE .....	19
FIGURE 8 - USERS: GEOGRAPHICAL DISTRIBUTION AND TOP COUNTRIES .....	19
FIGURE 9 - SIGN UP PAGE .....	21
FIGURE 10 - CONFIRMATION MESSAGE .....	22
FIGURE 11 - PROFILE EDITION PAGE.....	23
FIGURE 12 - INPACE HUB HOMEPAGE.....	24
FIGURE 13 - NEWS INDEX.....	25
FIGURE 14 - NEWS DETAIL.....	25
FIGURE 15 - EVENTS INDEX .....	26
FIGURE 16 - EVENT PAGE .....	26
FIGURE 17 - EVENT REGISTRATION CONFIRMATION.....	27
FIGURE 18 - PUBLIC EVENT REGISTRATION PAGE .....	27
FIGURE 19 - DOCUMENT EXPLORER.....	28
FIGURE 20 - DOCUMENT DETAILS .....	28
FIGURE 21 - MEMBERS LIST .....	29
FIGURE 22 - MEMBER PROFILE DETAILS .....	29
FIGURE 23 - TWGS LIST.....	30
FIGURE 24 - TWG DETAILS.....	30
FIGURE 25 - SEARCH PAGE .....	31
FIGURE 26 - CONTENT MANAGEMENT MENU.....	32
FIGURE 27 - NEWS CREATION.....	32
FIGURE 28 - EVENT CREATION (PART I) .....	33
FIGURE 29 - EVENT CREATION (PART II) .....	34
FIGURE 30 - DOCUMENT CREATION.....	36
FIGURE 31 - PAD CREATION .....	38
FIGURE 32 - PAD EDITION AND ACCESS .....	38
FIGURE 33 - PAD PAGE.....	38
FIGURE 34 - ADMINISTRATION MENU .....	39
FIGURE 35 - JOIN REQUESTS .....	39
FIGURE 36 - GROUPS MANAGEMENT .....	40

FIGURE 37 - GROUP CREATION .....	40
FIGURE 38 - ROLES MANAGEMENT.....	41
FIGURE 39 - ROLE ADDITION .....	41
FIGURE 40 - VALIDATION STATUSES INDEX.....	42
FIGURE 41 - COMMUNITY MAILS INDEX.....	43
FIGURE 42 - COMMUNITY MAIL CREATION .....	43

## ABBREVIATIONS

<b>EGCP</b>	ENRICH GLOBAL Collaboration Platform
<b>TWG</b>	Thematic Working Group
<b>EG</b>	ENRICH GLOBAL
<b>GDPR</b>	General Data Protection Regulation

## 1 INTRODUCTION

The INPACE Hub represents an innovative approach to digital collaboration, offering a unified solution that caters to diverse community needs.

The initial version of the INPACE Hub was successfully launched in 2024, marking a significant milestone in the project. Its development remains an ongoing effort, with continuous improvements and expansions planned throughout the project's duration. New features are regularly introduced, guided by the evolving priorities and strategic goals of the initiative, ensuring the Hub remains dynamic, relevant, and aligned with the needs of its users.

This report presents the current version of the INPACE hub, as per December 2024: its detailed features, targeted audience and how users are engaged in the tool. It also provides usage statistics. The platform user guide along with summary and guidance about the IA news component (InfoAsset) will be provided in annex of this document.

INPACE requires a robust and adaptable solution to power the Hub, which is why the EGCP platform was selected as the foundation. EGCP's dynamic development environment, shaped by its involvement in a wide array of diverse projects, offers a unique advantage: it enables the pooling of resources, fosters collaboration, and streamlines advancements, making development efforts significantly more efficient. However, for the INPACE initiative, the work on the Hub is carefully tailored to align specifically with the unique goals, priorities, and requirements of the project. This ensures that while benefiting from the broader capabilities of EGCP, the solution remains fully focused on addressing the specialized needs of INPACE, delivering a platform that is both purpose-driven and highly effective.

The ENRICH GLOBAL Community Platform is designed to be versatile and reusable, addressing the needs of multiple projects and communities while overcoming common challenges faced in collaboration. Traditional solutions often require the setup of new tools or platforms for every initiative, leading to inefficiencies and redundancy. The EGCP, used to build the INPACE Hub, consolidates these needs into a single, robust platform.

Its development is rooted in the recognition of shared needs for research projects, such as collaborative editing, document sharing, event organisation, and streamlined announcements. At the same time, it addresses universal concerns such as data privacy, GDPR compliance, sustainability, and reliable maintenance.

## 1.1 THE ENRICH GLOBAL COLLABORATIVE PLATFORM: AN OVERVIEW

The ENRICH GLOBAL Collaboration Platform (EGCP) offers an integrated solution for project-related communities, functioning as a customizable one-stop-shop for collaboration. By bringing all essential tools into a single platform, EGCP eliminates the inefficiencies of managing multiple tools for every new project. This streamlined approach reduces setup time and resources while maximising user engagement.

The platform is offered as a Platform-as-a-Service (PaaS), enabling rapid deployment for new communities. Customisation options, including tailored user interfaces and domain-specific URLs, ensure each community retains its unique identity. Hosted on EU-based servers and compliant with GDPR standards, EGCP prioritizes data ownership and privacy, with ENRICH GLOBAL providing comprehensive maintenance, hosting, and backup services.

## 1.2 INPACE HUB VERSUS THE INPACE WEBSITE

The INPACE ecosystem comprises two key digital tools: the **INPACE Hub** and the **INPACE website**, each designed to serve distinct purposes within the project. The **INPACE Hub** is an interactive platform dedicated to stakeholder involvement and participation. It provides a collaborative space where stakeholders can engage in meaningful discussions, access project resources, and actively contribute to the project's development and implementation. Designed to foster interaction and collaboration, the Hub is tailored to meet the needs of the INPACE community, offering features such as content sharing, event organisation, and dynamic communication tools.

In contrast, the **INPACE website** acts as a public-facing showcase – or “vitrine” – for the project. It serves as the primary channel for disseminating information about INPACE to a broader audience, highlighting its objectives, milestones, and outcomes. The website is designed to attract interest, provide transparency, and communicate the project's value to external stakeholders, policymakers, and the general public. Moreover, it is strategically designed to serve as a gateway to the INPACE Hub, with many content materials, such as information about symposiums and workshops, being promoted through the website. Its ultimate goal is to direct users to the Hub, where they can access more comprehensive resources and engage with the platform. To facilitate this, a dedicated button linking directly to the INPACE Hub is prominently featured on the website, ensuring easy and intuitive navigation for users.

While both tools complement each other, their distinct roles ensure that INPACE can effectively balance external visibility with robust internal collaboration. Together, they form a cohesive digital presence, strengthening the project's outreach and operational capabilities.

### 1.3 THE 4 INPACE HUB PILLARS

The platform’s success hinges on the collaboration of its stakeholders and the seamless integration of four key elements: **Members**, **Content**, **Moderation**, and **IT Infrastructure**. Each component requires dedicated efforts to function effectively and ensure community engagement.

Table 1 shows how the platform is all about people and their active engagement. However, its sustainability and effectiveness depend on a balance of **content creation**, **community moderation**, and a strong **IT infrastructure**. Collaborative effort from all stakeholders ensures the platform’s ongoing success.

	Members	Content	Moderation	IT infrastructure
Stakeholders	Primarily driven by Thematic Working Group leaders and cluster leaders.	Managed by TWG leaders and cluster leaders.	Led by INPACE coordinator, TWG leaders and cluster leaders, supported by D4P.	Overseen by ENRICH GLOBAL.
Key efforts	Attracting and onboarding relevant community members to foster engagement and participation in platform activities.	Sourcing, curating, and creating meaningful and high-quality content that adds value to the platform and its users.	Engaging the community through moderation, ensuring smooth interactions, resolving conflicts, and guiding discussions to maintain a healthy collaborative environment.	Maintaining a robust IT infrastructure, ensuring reliable operations, data privacy, compliance with GDPR, and long-term sustainability through consistent updates and maintenance.

Table 1 - The four pillars

## 2 PLATFORM FEATURES

### 2.1 EGCP CORE FEATURES AND INPACE SPECIFIC FEATURES

EGCP’s core features are designed to meet the varied demands of its communities and users. Each community workspace comes with customisable access rules and dedicated URLs.

Key functionalities include a search engine, personal profile public pages, matchmaking tools, scheduling systems, mailing lists, and a long-term document repository ideal for storing policy briefs and reports. A built-in content management system (CMS) further broadens the platform’s appeal, enabling efficient management of diverse content.

All functionalities are taking advantages of a community-wide permission system and a per-community user profile.

The INPACE Hub serves as the primary gateway for stakeholders to access relevant information and actively participate in collaborative activities. Built on the foundation of the EGCP, it retains all the core features while incorporating specific functionalities tailored to the needs of the INPACE community.

Its intuitive design fosters dynamic interactions among users, ensuring that stakeholders have the tools they need to contribute effectively. By consolidating resources, events, and communication channels, the INPACE Hub ensures a cohesive and inclusive environment for collaboration.

The INPACE Hub user guide is presented in the Appendix A.

### 2.2 THE SEARCH ENGINE

The INPACE Hub search engine is one of the platform’s core components, playing a pivotal role in facilitating access to information. Every piece of data stored within the platform, whether it is a news item, an event or a comment, is systematically indexed into the search engine, once published, or, when relevant, validated.

This comprehensive indexing ensures that users can quickly locate relevant content with precision and efficiency. By offering keyword-based searches, the search engine empowers users to navigate vast amounts of data effortlessly, fostering collaboration and transforming the platform into a powerful tool for knowledge sharing.

Future versions will allow users to search with additional criteria (tags for example).

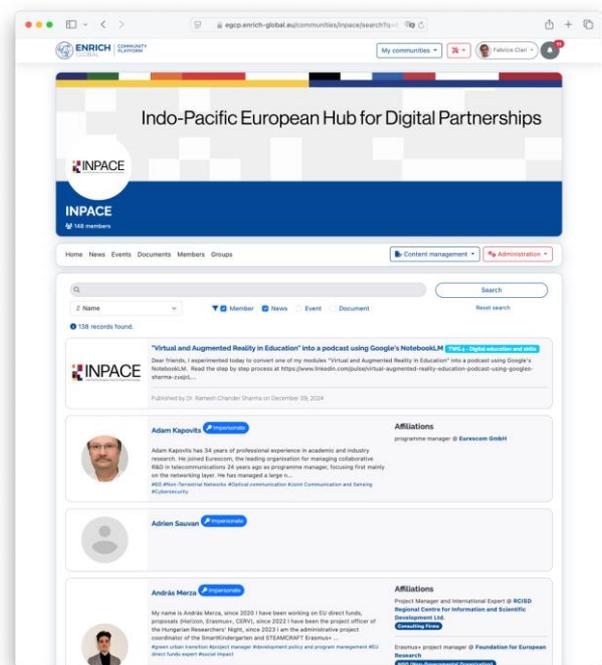


Figure 1 - The INPACE Hub search engine

## 2.3 USER REGISTRATION

Users can register on the platform through a dedicated signup page available at:

The screenshot shows a web browser window with the URL `egcp.enrich-global.eu/communities/inpace/sign_up`. The page header includes the ENRICH GLOBAL COMMUNITY PLATFORM logo and a 'Sign in' link. The main content area is a white sign-up form titled 'INPACE' with the tagline 'Sign up to get your account'. Below the title is a link: 'Click here to sign in if you already have an account.' The form fields are: 'Title' (dropdown), 'First name \*' (text), 'Last name \*' (text), 'Email \*' (text), 'Password \*' (text) with a note 'At least 8 characters', and 'Password confirmation \*' (text). A checkbox is labeled 'I have read and accepted the privacy policy \*'. Below the checkbox is a paragraph: 'ENRICH GLOBAL, acting as data controller, processes your personal data via this form in order to be able to process your sign-up request. To find out more about the protection of your data as well as the rights you have, please consult our privacy policy.' Below this is a link: 'If you have any problems or questions, please contact the following address: [tech@enrich-global.eu](mailto:tech@enrich-global.eu)'. At the bottom of the form is a blue 'Sign up →' button and a link: 'You didn't receive confirmation instructions?'. The footer of the page features the ENRICH GLOBAL logo.

Figure 2 - INPACE Hub signup page

## 2.4 THE USER PROFILE

Beyond basic personal details, The INPACE Hub profile serves as a dynamic digital identity, encompassing key information such as the user's role, expertise, organisation, and affiliations. The Figure 3 shows the form presented to user to submit data.

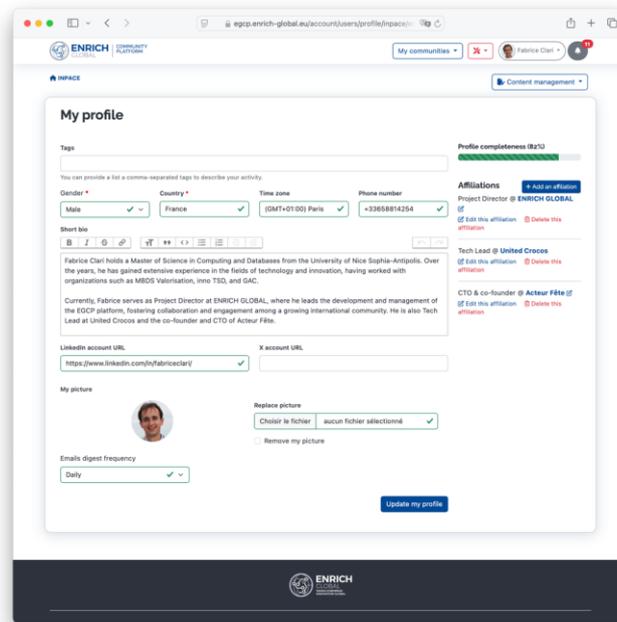


Figure 3 - User profile

## 2.5 GROUP MANAGEMENT

The INPACE Hub enables the creation of user groups, providing a structured way to isolate and organize activities within the platform. Each group operates as a distinct entity, with tailored access to specific features and tools, such as dedicated news, event listings, and document-sharing functionalities. This approach ensures that activities, resources, and communications are focused and relevant to the group's objectives, fostering a more efficient and collaborative environment while maintaining clear boundaries between different areas of work within the Hub.

INPACE is structured into 5 Activity Clusters that form three pillars: **policy** (Activity Cluster 1), **rolling out digital technologies for sustainable well-being** (Activity Cluster 2), and **pushing key technologies forward** (Activity Clusters 3-5). Each 5 Clusters includes Thematic Working Groups.

To have a perfect mapping between the INPACE Hub the project' TWG, identical groups have been created on the platform, thus allowing group members to collaborate on specific activities.

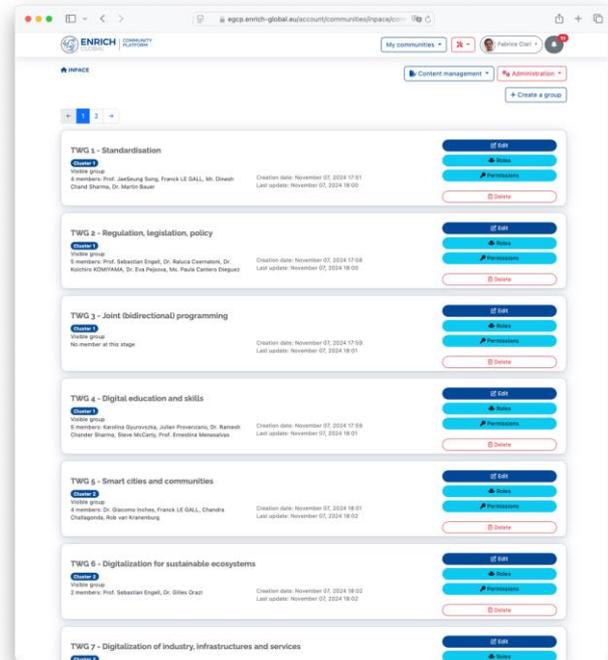
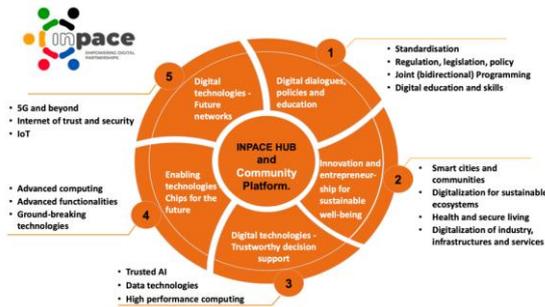


Figure 4 - Thematic Working Groups

## 2.6 EVENTS MANAGEMENT AND REGISTRATION

The INPACE Hub platform features an event management and registration system designed to ease the organisation and participation in diverse events, such as webinars, workshops, project meeting, conferences.

This system enables users to create and manage events with ease, including setting agendas, sharing event details, sending invitations and reminders, tracking attendance and publishing event presentations (e.g. slides) after the event.

Participants can register for events directly through the platform and get personalised reminders and follow-up notifications to enhance engagement. The integration of this functionality ensures a seamless experience for both organisers and attendees, fostering collaboration and knowledge exchange. By consolidating event management within the platform, INPACE Hub strengthens its role as a central hub for global collaboration and innovation. Also, event materials are then added to the global INPACE search engine, making them available for future usages.

It is worth noting that each event can be either publicly opened or restricted to community members. Additionally, event organisers get the possibility to attach custom forms to event registrations to enable the collection of specific details.

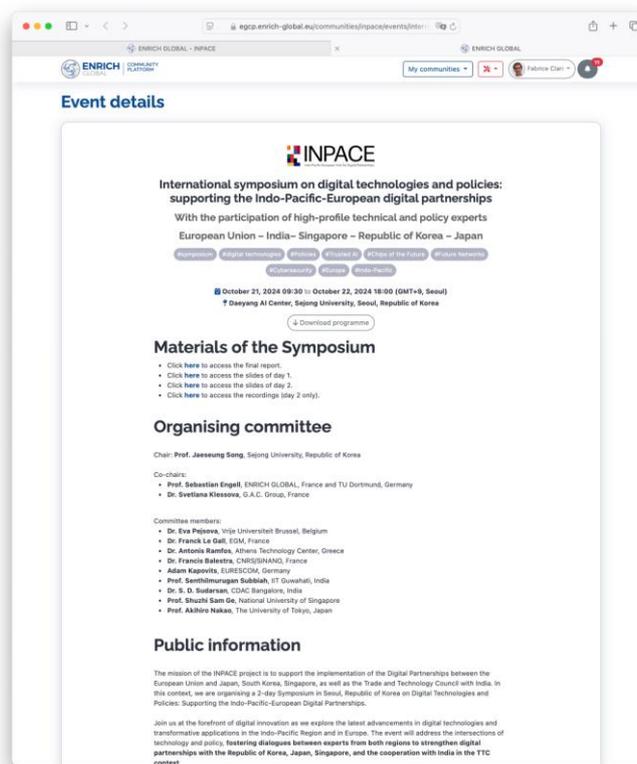


Figure 5 - Event page

## 2.7 NEWS

The INPACE Hub platform incorporates a comprehensive news system, ensuring that users stay informed about the latest updates, opportunities, and developments relevant either to the INPACE project and to group they belong to.

The news system is seamlessly integrated with the platform’s notification and search functionalities, allowing users to access archived news and stay connected with ongoing activities. This centralized approach to communication reinforces the INPACE Hub’s commitment to keeping users engaged and well-informed.

In an upcoming version, the news component will integrate the ATC’s InfoAsset solution presented in the Appendix B.

## 2.8 CONTENT DIGEST

To enhance user engagement and ensure consistent access to the latest content, the INPACE Hub platform features an innovative digest system. This system empowers users to stay updated based on their individual preferences by receiving email notifications with a summary of all newly published content. Users can choose the frequency of these notifications – daily, weekly, or monthly – allowing them to tailor the flow of information to their personal needs and availability.

Each digest email provides a comprehensive yet concise overview of relevant news, events, discussions, and updates, ensuring users never miss out on key information. By consolidating

content into a single, easy-to-navigate communication, the digest system not only improves accessibility but also strengthens user engagement with the platform's dynamic ecosystem.

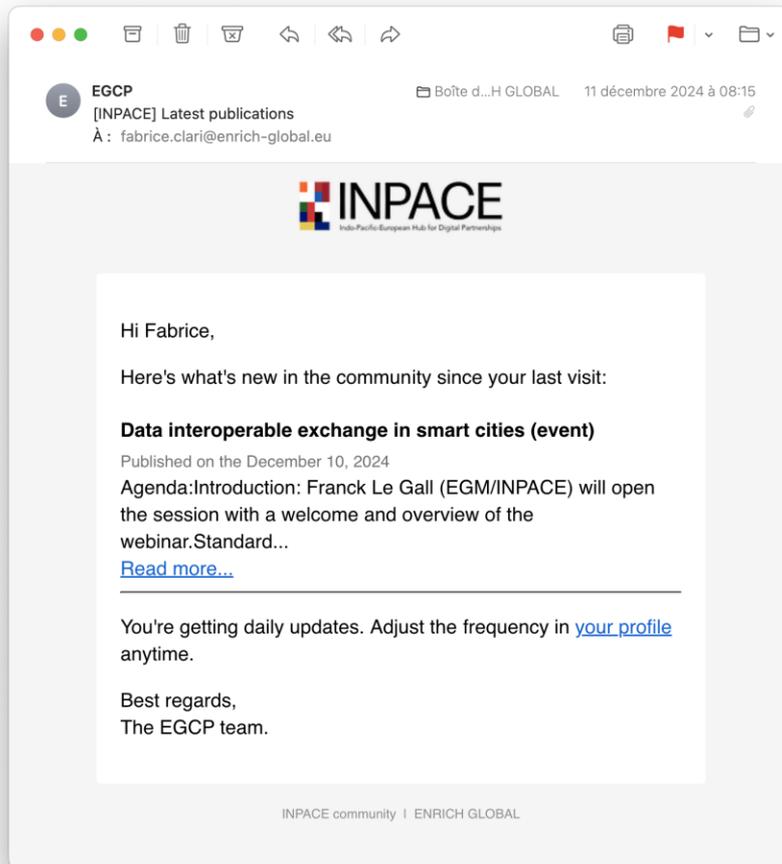


Figure 6 - Example of the digest email

## 3 PLATFORM AUDIENCE

For its first year, the INPACE Hub has attracted ~5200 unique visitors. However, this includes user reaching and leaving the homepage. In terms of registered users, 149 users have created an account on the platform (mid-December).



Figure 7 - INPACE Hub audience



Figure 8 - Users: geographical distribution and top countries

## 4 CONCLUSIONS

The INPACE Hub embodies the collaborative spirit central to the project's goals, functioning as a versatile and innovative digital platform tailored to diverse stakeholder – e.g. Thematic Working Groups – needs. By integrating advanced functionalities such as event management, group collaboration, and a robust search engine, the Hub not only facilitates efficient information exchange but also fosters meaningful interactions among its users. This platform exemplifies the project's commitment to empowering thematic working groups and activity clusters, promoting synergy across different initiatives.

With its seamless integration into the ENRICH GLOBAL Collaboration Platform, the INPACE Hub positions itself as a cornerstone for sustainable, impactful collaborations, aligning with broader project objectives. As it continues to evolve, the Hub is expected to drive active participation, innovative solutions, and a strong sense of community among its stakeholders, marking a significant milestone in achieving the INPACE project's vision.

## 5 APPENDIX A – USER GUIDE

This section presents the INPACE Hub user guide.

### 5.1 REGISTRATION

INPACE Hub registrations are done through this web page:

<https://egcp.enrich-global.eu/communities/inpace>

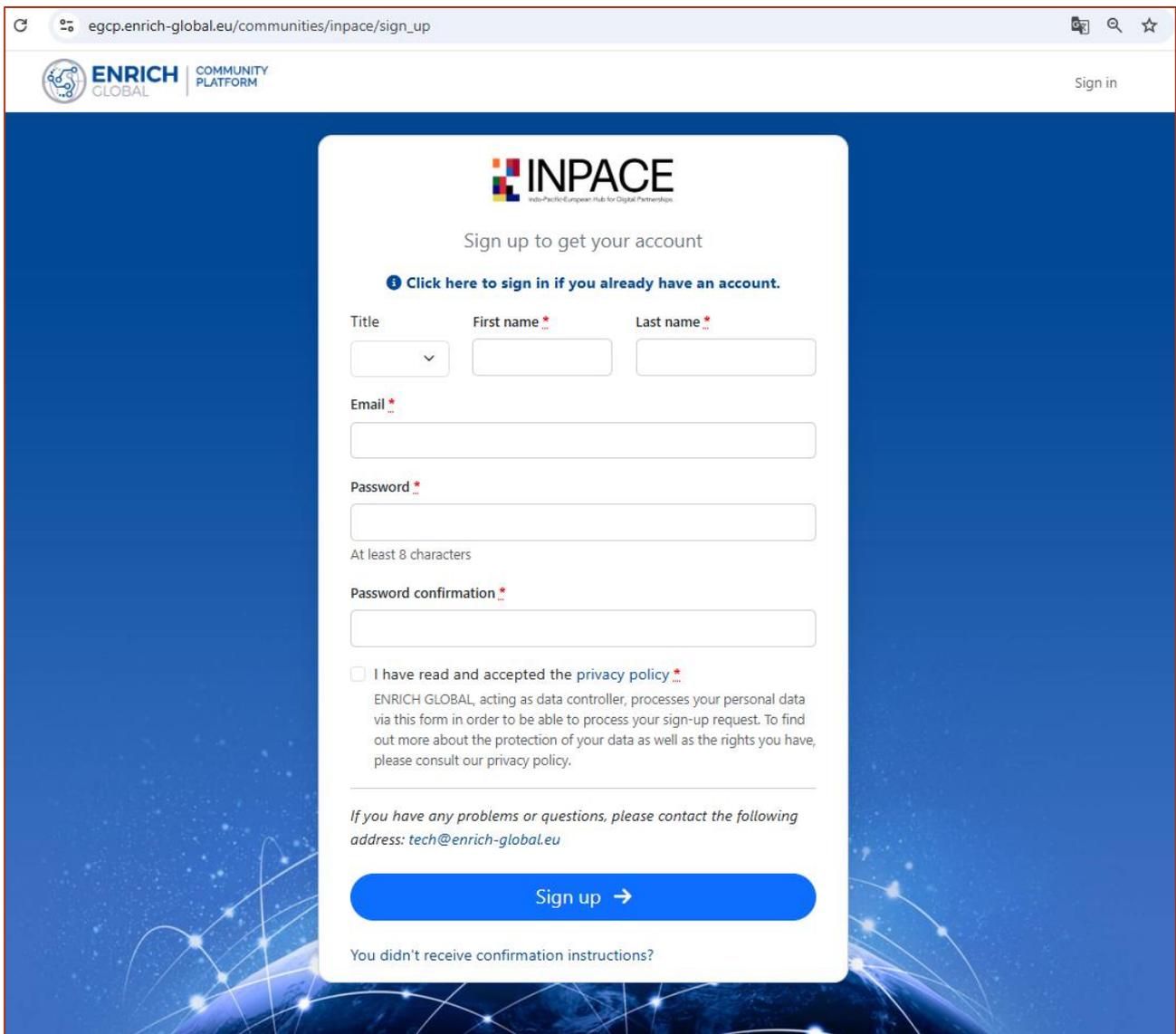


Figure 9 - Sign up page

Once this form is submitted, an email is sent to the user with instructions to confirm its account.

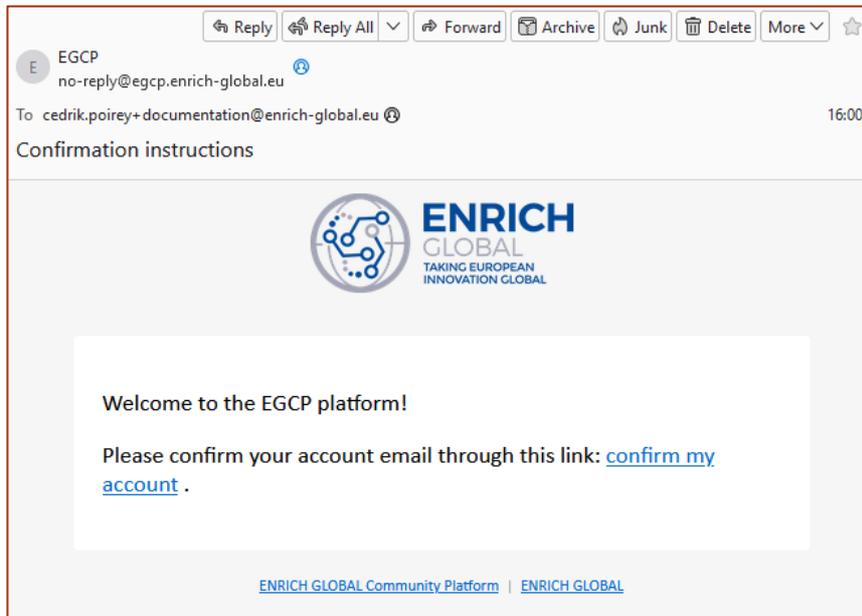


Figure 10 - Confirmation message

Once the user has clicked on this confirmation link, his registration is automatically taken into account, and he is redirected to the profile page which he must complete before being able to access the 'INPACE Hub' content.

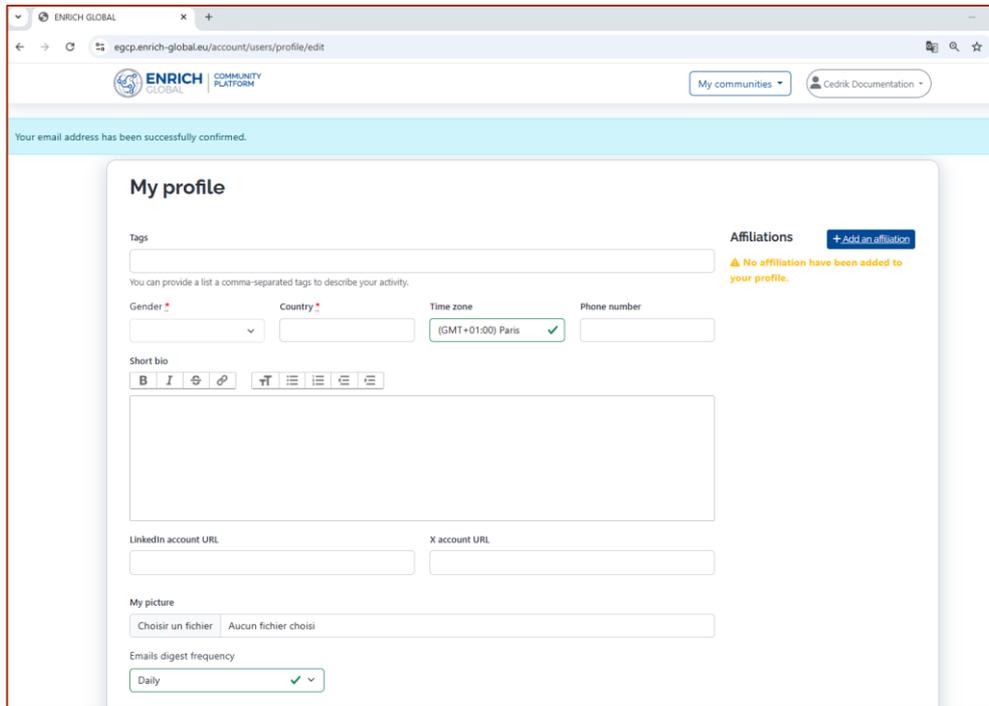


Figure 11 - Profile edition page

On this page, the user must specify at least his country and gender; he can also add a short biography, a telephone number, links to his LinkedIn and X accounts, a profile photo, and finally he can specify how often he wants to receive the community's content by email.

Once the profile is submitted, the user has access to the INPACE Hub homepage.

## 5.2 INPACE HUB NAVIGATION

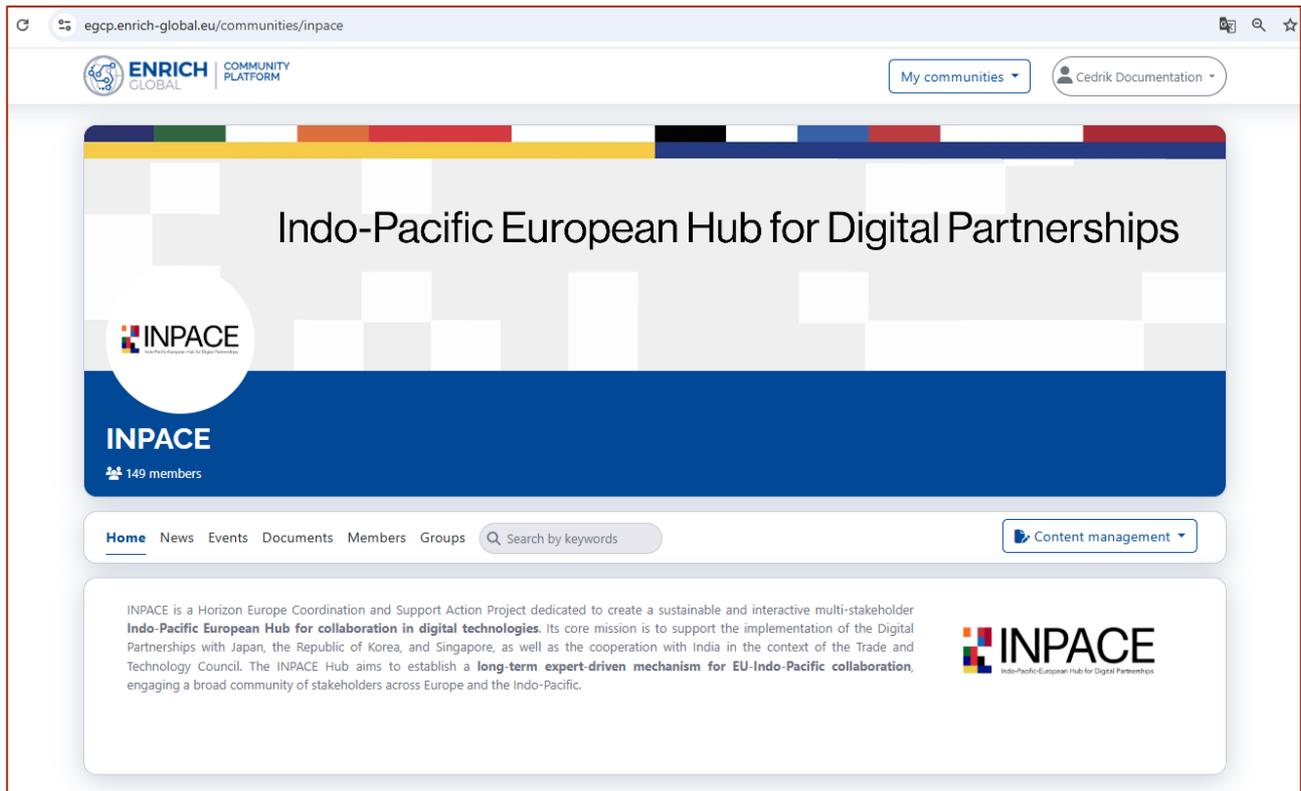


Figure 12 - INPACE Hub homepage

The INPACE Hub homepage contains a short presentation of the community and provides access to all community elements in just a few clicks.

The navigation menu has the following items:

- Home: access to INPACE Hub homepage.
- News: access to all news published within the community.
- Events: access to all events published within the community. Please note that some of these events may be open to non-member community users.
- Documents: access to all documents published within the community.
- Members: access to all community member profiles.
- Groups: access to the detailed list of all working groups.
- Search: search all community content using any keyword.
- Content management: backend management of contents (see chapter 6.3)

### 5.2.1 News page

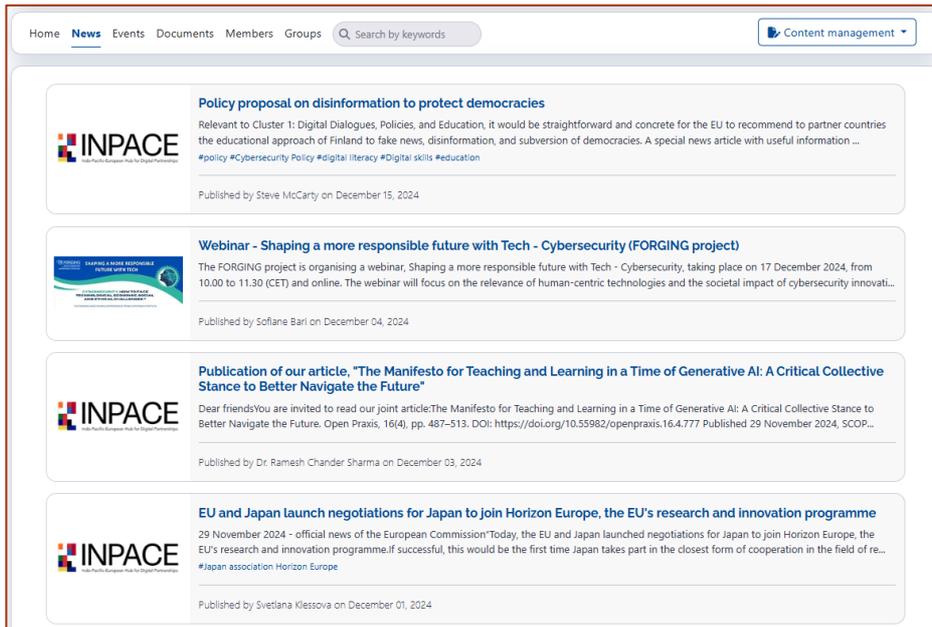


Figure 13 - News index

From this index view, the users have access to all INPACE hub news for which they have permissions. A click on the title of the news brings you to the detailed content of this news.

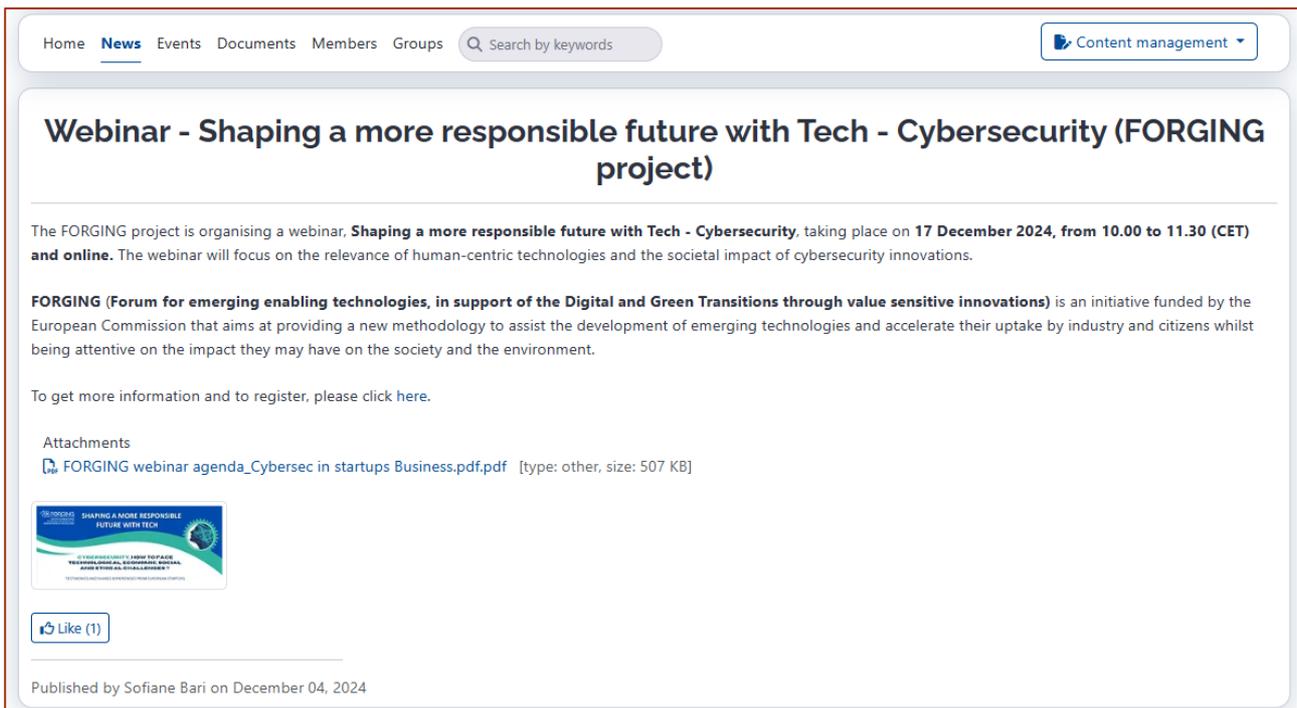
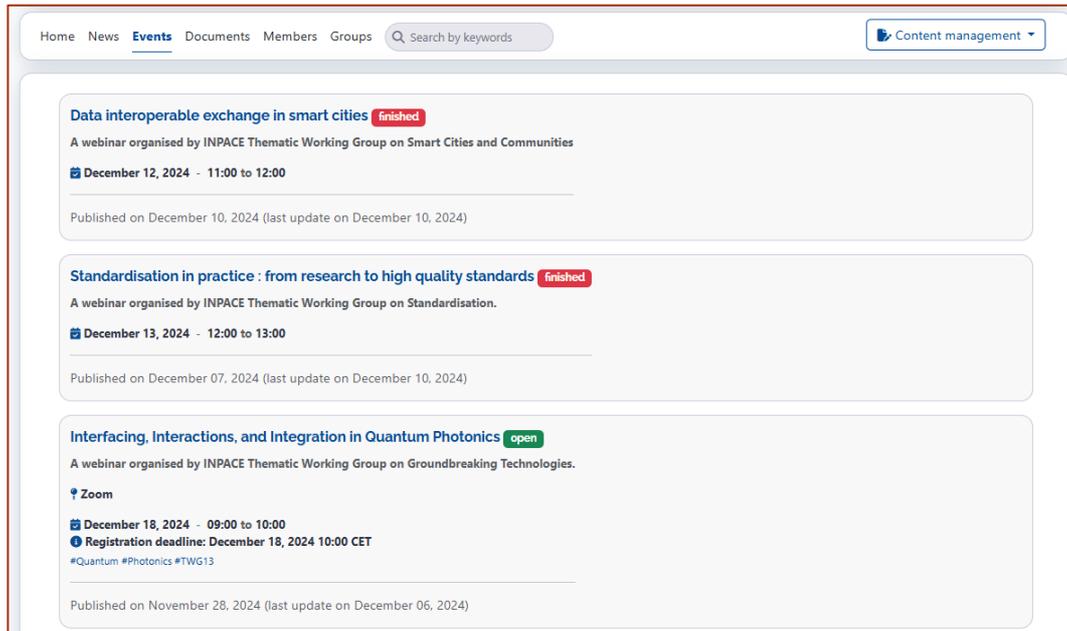


Figure 14 - News detail

On this page, the user access to full news details; he also can see attachments and like the publication. If the author of the news has enabled comments, he can also see and add comments.

## 5.2.2 Events page

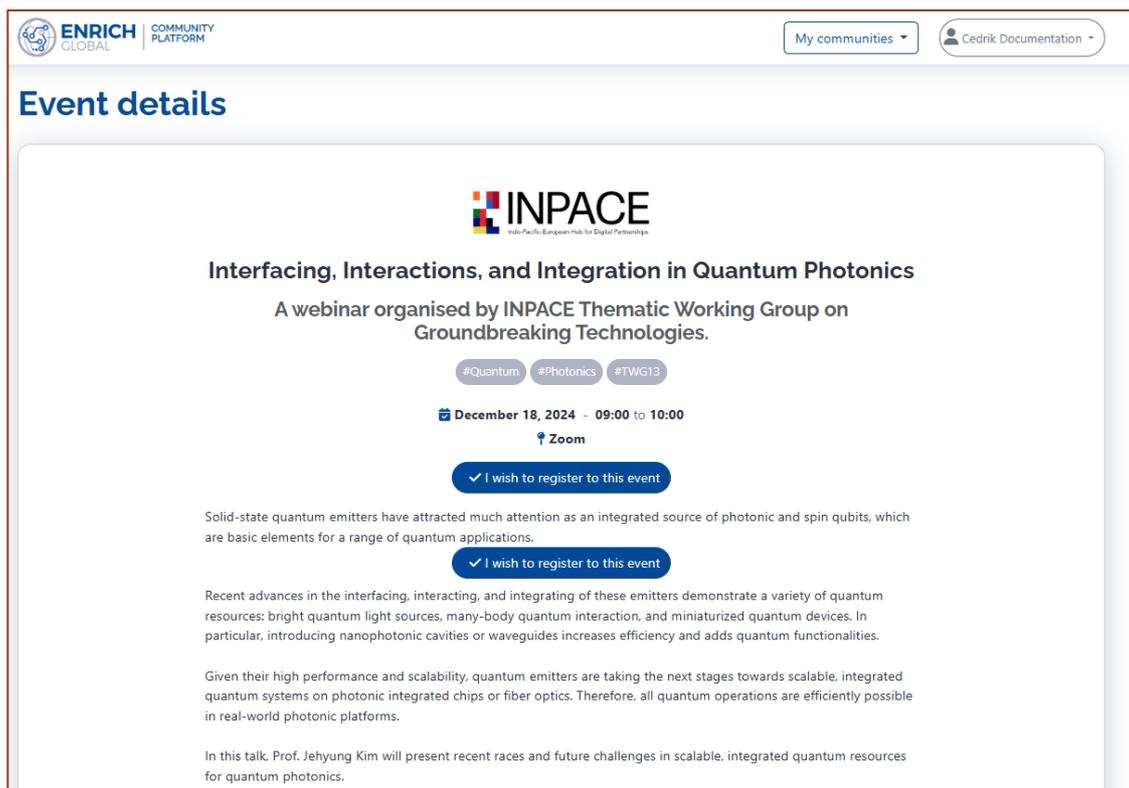


The screenshot shows the 'Events' page of the INPACE Community Platform. The navigation bar includes 'Home', 'News', 'Events', 'Documents', 'Members', and 'Groups', along with a search bar and a 'Content management' dropdown. Three event cards are displayed:

- Data interoperable exchange in smart cities** (finished): A webinar organized by INPACE Thematic Working Group on Smart Cities and Communities. Scheduled for December 12, 2024, from 11:00 to 12:00. Published on December 10, 2024.
- Standardisation in practice : from research to high quality standards** (finished): A webinar organized by INPACE Thematic Working Group on Standardisation. Scheduled for December 13, 2024, from 12:00 to 13:00. Published on December 07, 2024.
- Interfacing, Interactions, and Integration in Quantum Photonics** (open): A webinar organized by INPACE Thematic Working Group on Groundbreaking Technologies. Scheduled for December 18, 2024, from 09:00 to 10:00. Registration deadline is December 18, 2024, at 10:00 CET. Includes a Zoom link and hashtags #Quantum, #Photonics, and #TWG13. Published on November 28, 2024.

Figure 15 - Events index

From this index view, the users have access to all INPACE hub events for which they have permissions. A click on the title of an event brings you to the detailed content of this event.



The screenshot shows the detailed view of the 'Interfacing, Interactions, and Integration in Quantum Photonics' event. The page header includes the ENRICH GLOBAL COMMUNITY PLATFORM logo, 'My communities' dropdown, and 'Cedrik Documentation' dropdown. The event details section features the INPACE logo and the following information:

- Event Title:** Interfacing, Interactions, and Integration in Quantum Photonics
- Description:** A webinar organised by INPACE Thematic Working Group on Groundbreaking Technologies.
- Hashtags:** #Quantum, #Photonics, #TWG13
- Date and Time:** December 18, 2024 - 09:00 to 10:00
- Platform:** Zoom
- Registration:** Two buttons labeled 'I wish to register to this event' with checkmarks.
- Content:** The main text discusses solid-state quantum emitters, recent advances in interfacing and integrating these emitters, and the presentation by Prof. Jehyung Kim.

Figure 16 - Event page

Please note that the events pages can be public depending on the event configuration. All detailed information about the event is displayed on this page, as well as registration buttons (if the event is coming).  
When a user clicks to register, a modal window opens to allow them to validate their registration; for certain events, the user will have to fill in additional fields related to their registration.

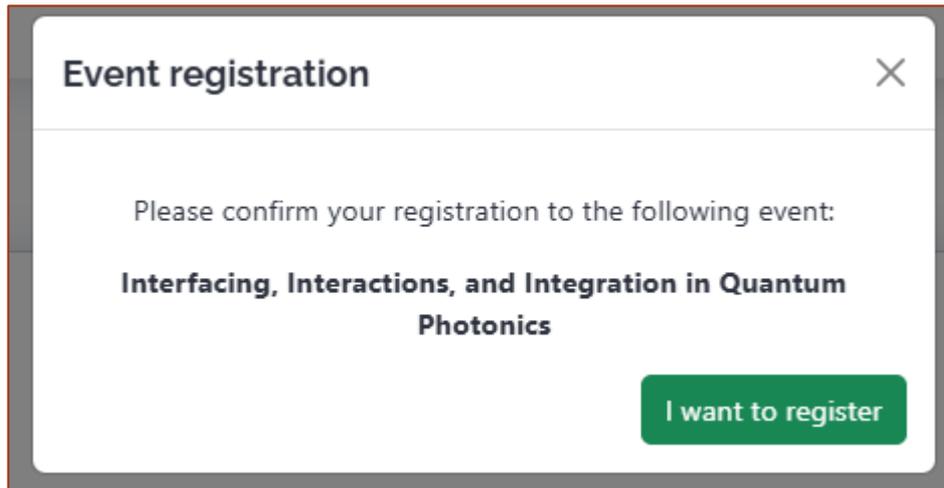


Figure 17 - Event registration confirmation

For public events, a dedicated registration page is opened; in addition to registering for the event, users can also join the community if they wish.

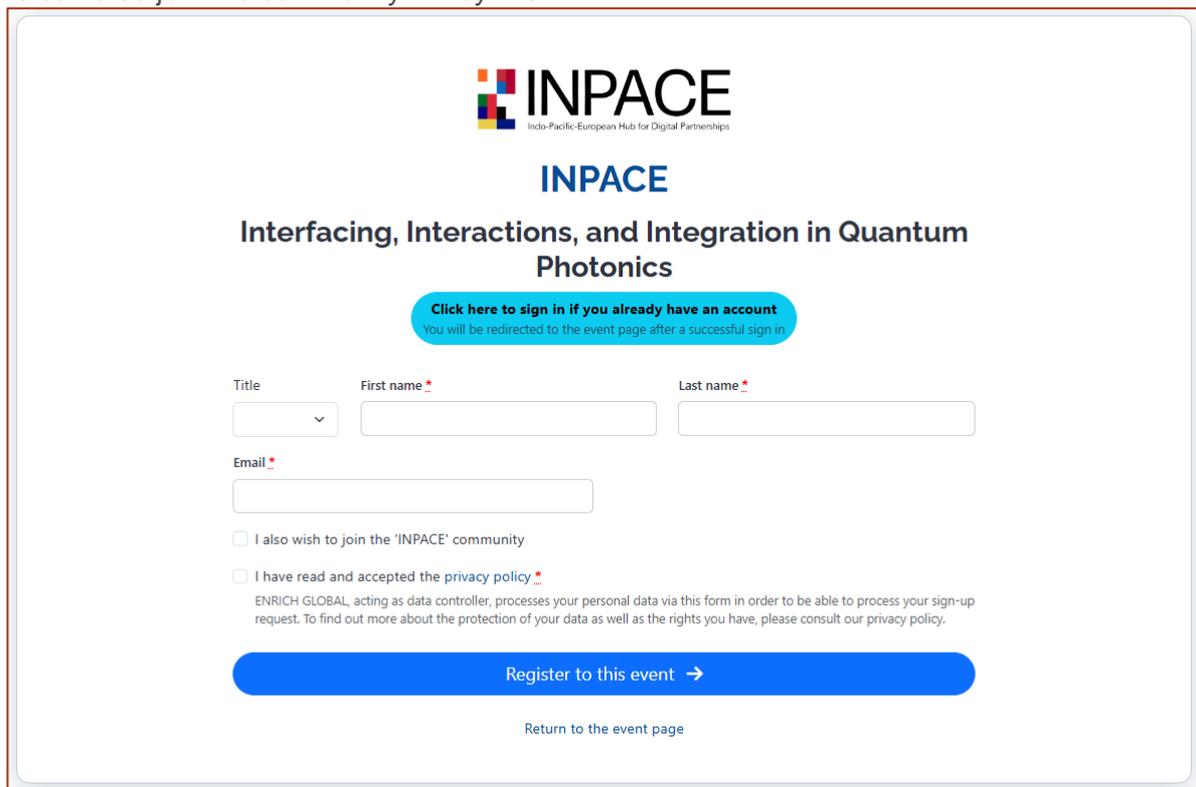


Figure 18 - Public Event registration page

### 5.2.3 Documents page

The document explorer allows users to navigate the document hierarchy and open or download the documents for which they have permissions, and they wish to view.

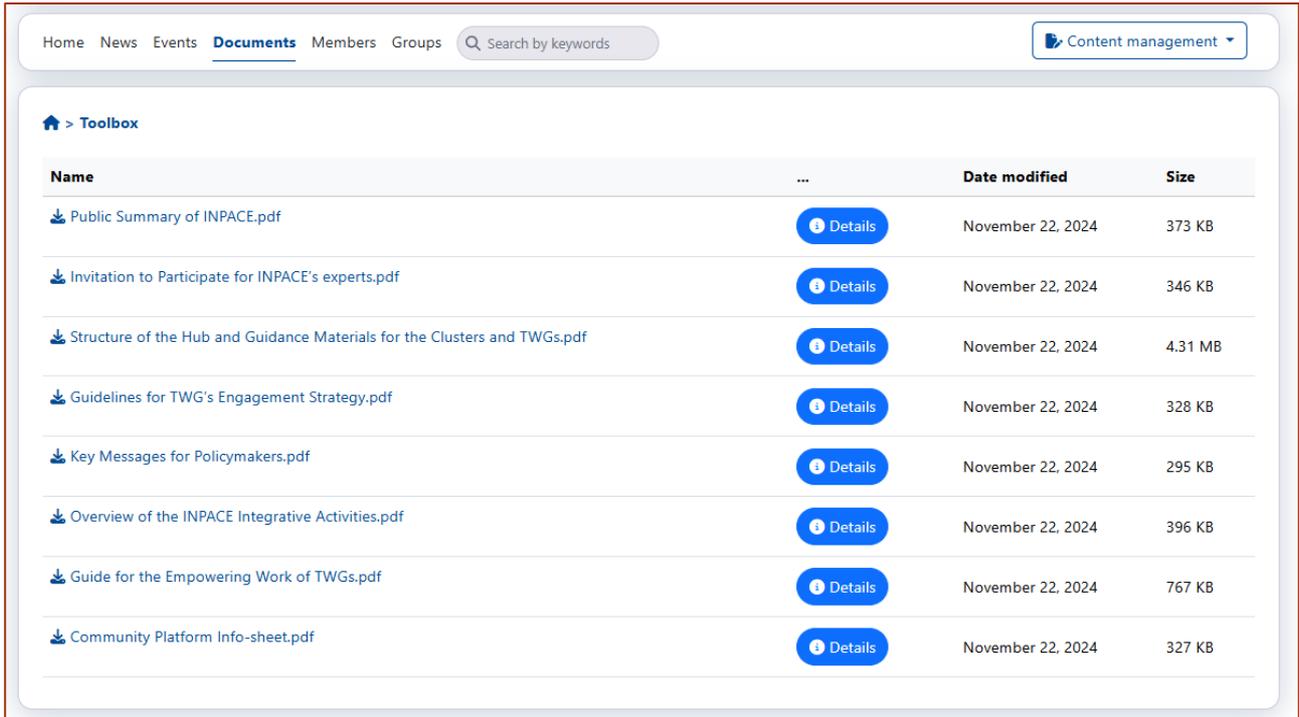


Figure 19 - Document explorer

By clicking on the Details button, the user obtains more information about the document, he can also comment on it if the author of the document allows it.

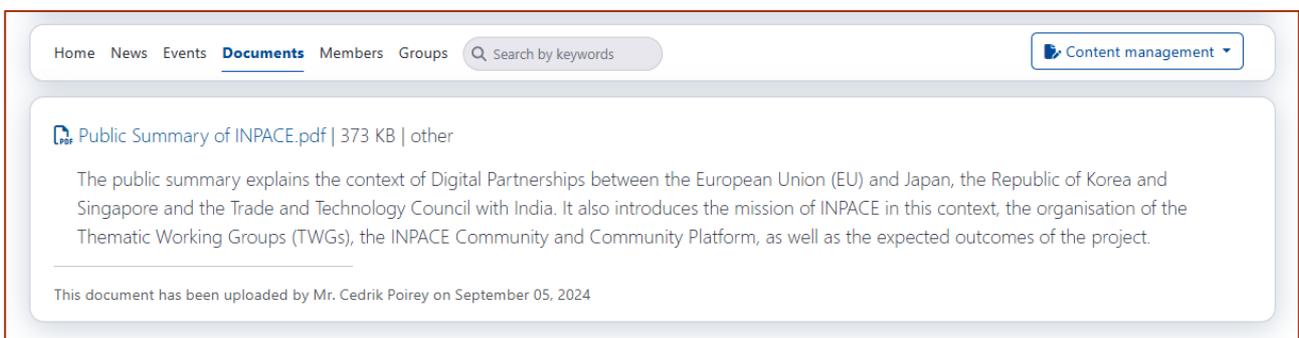
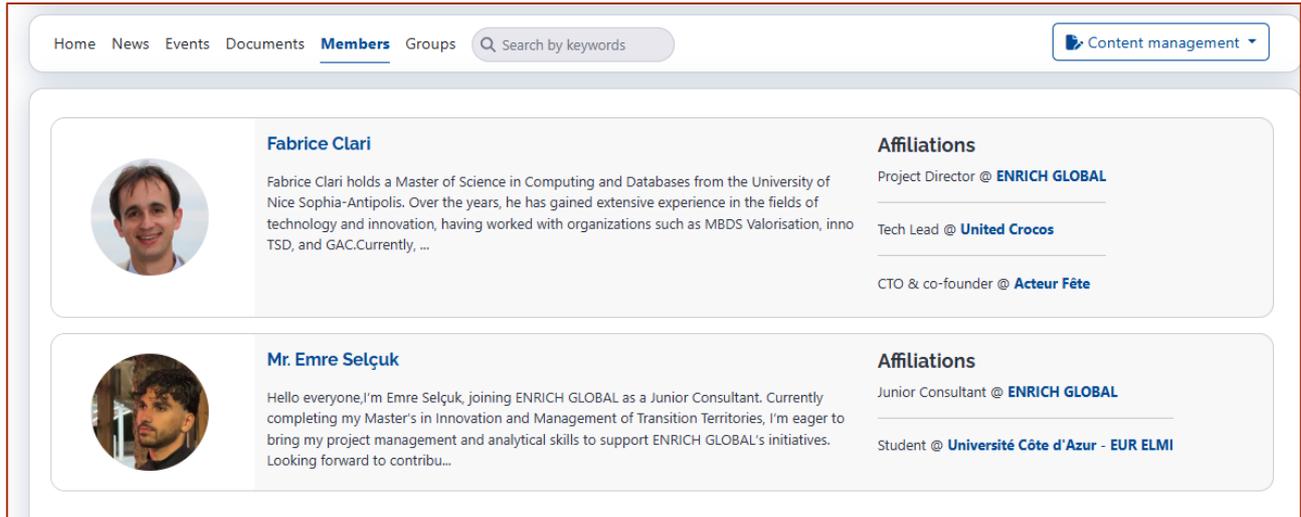


Figure 20 - Document details

## 5.2.4 Members page

The 'Members' section allows to browse all profile information about INPACE Hub members

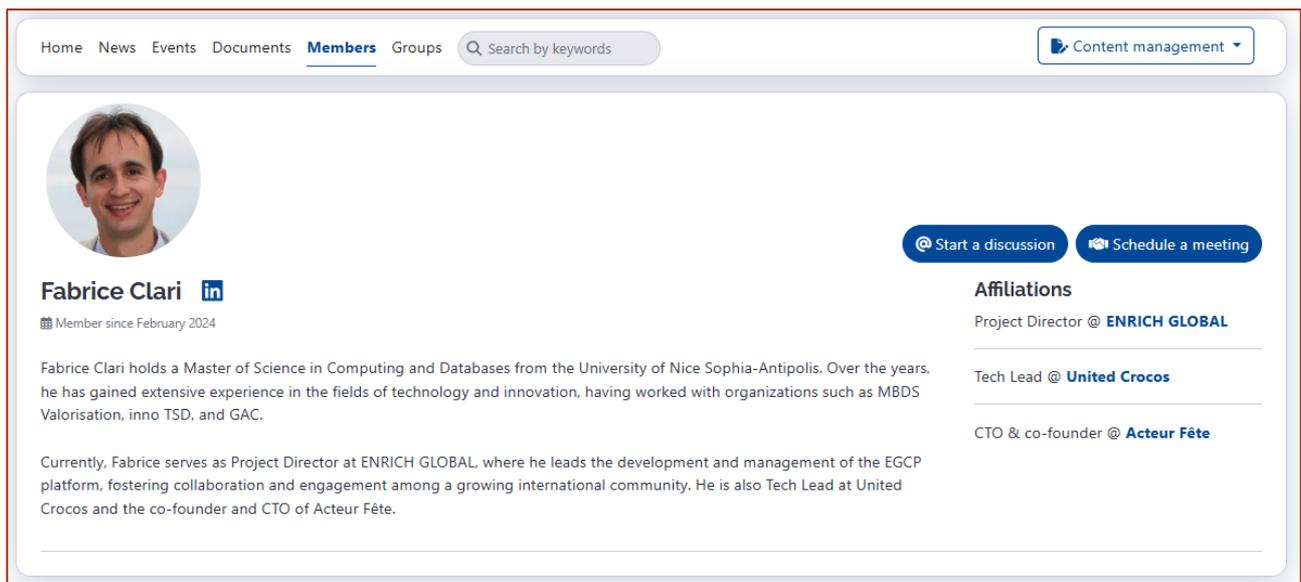


The screenshot shows the 'Members' section of the INPACE Hub. At the top, there is a navigation bar with links for Home, News, Events, Documents, **Members**, and Groups. A search bar labeled 'Search by keywords' and a 'Content management' dropdown menu are also present. Below the navigation, two member profiles are displayed in a list. Each profile includes a circular profile picture, the member's name, a short bio, and a list of affiliations.

Member Name	Bio	Affiliations
<b>Fabrice Clari</b>	Fabrice Clari holds a Master of Science in Computing and Databases from the University of Nice Sophia-Antipolis. Over the years, he has gained extensive experience in the fields of technology and innovation, having worked with organizations such as MBDS Valorisation, inno TSD, and GAC. Currently, ...	<ul style="list-style-type: none"> <li>Project Director @ <b>ENRICH GLOBAL</b></li> <li>Tech Lead @ <b>United Crocos</b></li> <li>CTO &amp; co-founder @ <b>Acteur Fête</b></li> </ul>
<b>Mr. Emre Selçuk</b>	Hello everyone, I'm Emre Selçuk, joining ENRICH GLOBAL as a Junior Consultant. Currently completing my Master's in Innovation and Management of Transition Territories, I'm eager to bring my project management and analytical skills to support ENRICH GLOBAL's initiatives. Looking forward to contribu...	<ul style="list-style-type: none"> <li>Junior Consultant @ <b>ENRICH GLOBAL</b></li> <li>Student @ <b>Université Côte d'Azur - EUR ELMI</b></li> </ul>

Figure 21 - Members list

By clicking on a member's name, you can access their detailed profile. From this page, users can also send messages to other members or suggest meetings to them.

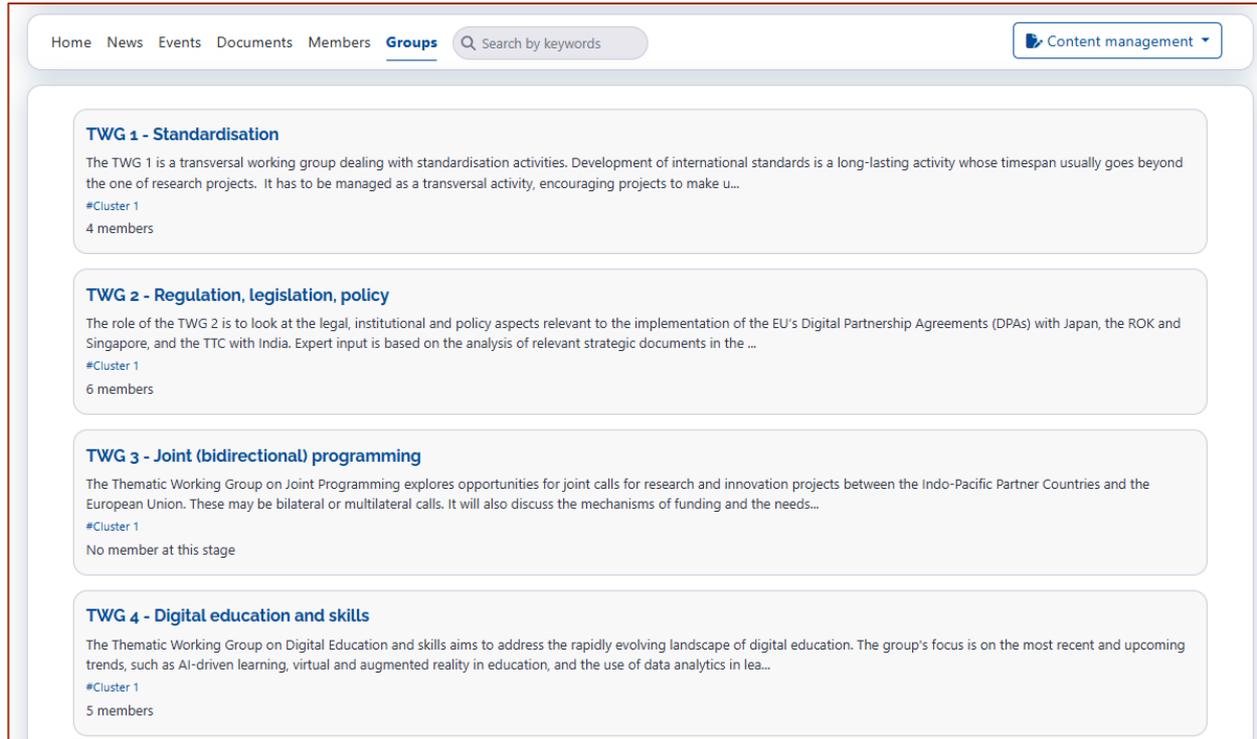


The screenshot shows the detailed profile page for Fabrice Clari. The navigation bar is identical to the previous screenshot. The profile features a large circular profile picture, the name 'Fabrice Clari' with a LinkedIn icon, and a 'Member since February 2024' badge. The bio is more detailed, mentioning his role as Project Director at ENRICH GLOBAL and Tech Lead at United Crocos. To the right of the bio, there are two buttons: 'Start a discussion' and 'Schedule a meeting'. Below the bio, there is a section for 'Affiliations' listing his roles at ENRICH GLOBAL, United Crocos, and Acteur Fête.

Figure 22 - Member profile details

## 5.2.5 Groups page

The 'groups' page lists all Thematic Working Groups.

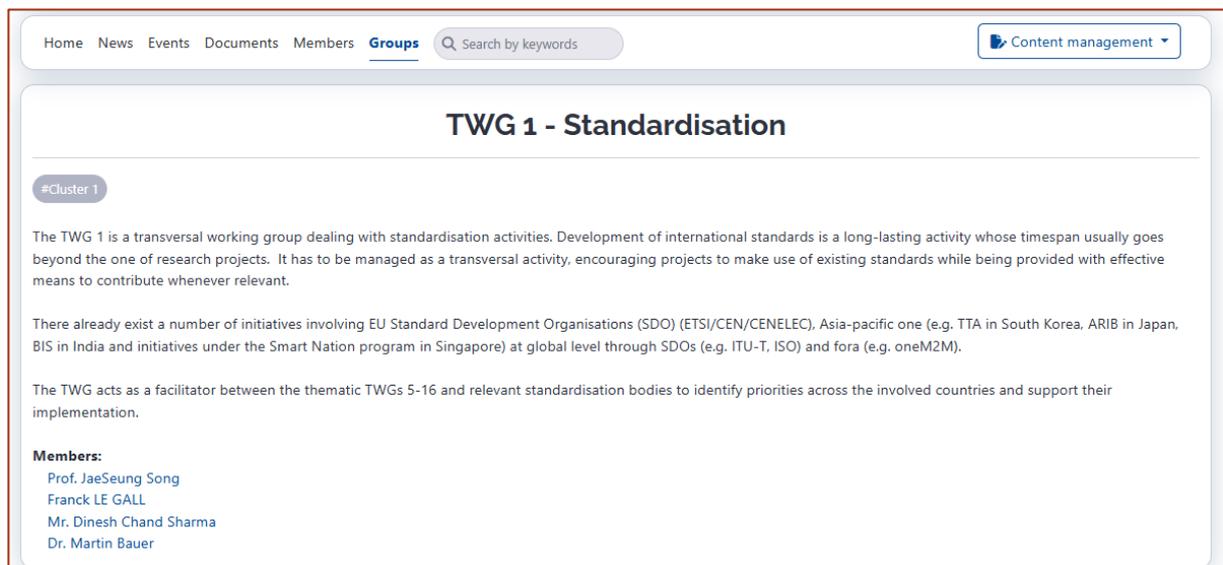


The screenshot shows the 'Groups' page of the INPACE Community Platform. The page has a navigation bar with 'Home', 'News', 'Events', 'Documents', 'Members', and 'Groups' (highlighted). A search bar is present with the text 'Search by keywords'. A 'Content management' dropdown menu is in the top right. The main content area lists four TWGs:

- TWG 1 - Standardisation**: The TWG 1 is a transversal working group dealing with standardisation activities. Development of international standards is a long-lasting activity whose timespan usually goes beyond the one of research projects. It has to be managed as a transversal activity, encouraging projects to make use of existing standards while being provided with effective means to contribute whenever relevant. #Cluster 1, 4 members.
- TWG 2 - Regulation, legislation, policy**: The role of the TWG 2 is to look at the legal, institutional and policy aspects relevant to the implementation of the EU's Digital Partnership Agreements (DPAs) with Japan, the ROK and Singapore, and the TTC with India. Expert input is based on the analysis of relevant strategic documents in the ... #Cluster 1, 6 members.
- TWG 3 - Joint (bidirectional) programming**: The Thematic Working Group on Joint Programming explores opportunities for joint calls for research and innovation projects between the Indo-Pacific Partner Countries and the European Union. These may be bilateral or multilateral calls. It will also discuss the mechanisms of funding and the needs... #Cluster 1, No member at this stage.
- TWG 4 - Digital education and skills**: The Thematic Working Group on Digital Education and skills aims to address the rapidly evolving landscape of digital education. The group's focus is on the most recent and upcoming trends, such as AI-driven learning, virtual and augmented reality in education, and the use of data analytics in lea... #Cluster 1, 5 members.

Figure 23 - TWGs list

By clicking on the name of the group, you get a detailed description of the group and the list of members who compose it.



The screenshot shows the detailed view of 'TWG 1 - Standardisation'. The page has the same navigation bar as Figure 23. The main content area is titled 'TWG 1 - Standardisation' and includes a '#Cluster 1' tag. The text describes the group's purpose and lists its members:

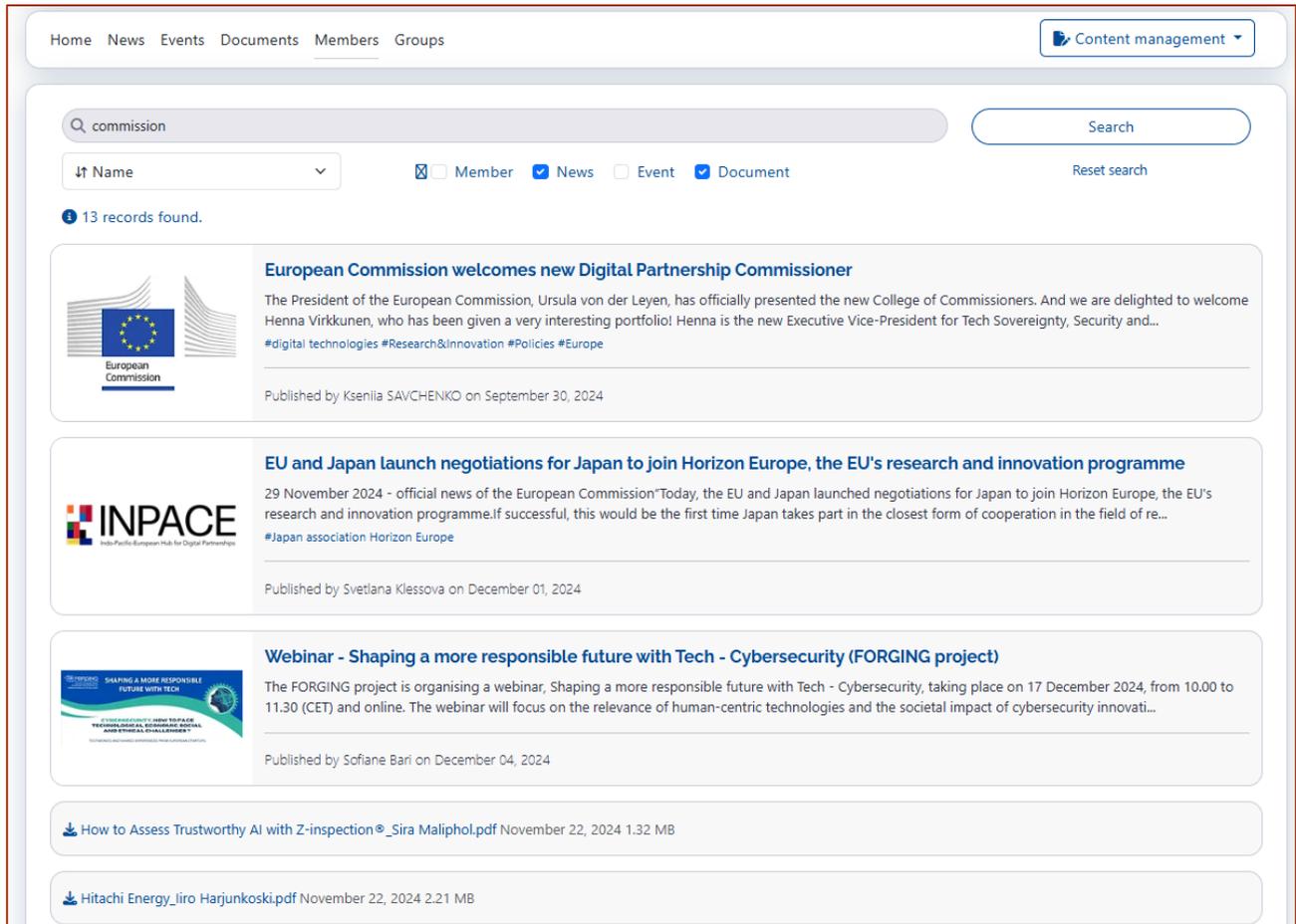
**Members:**

- Prof. JaeSeung Song
- Franck LE GALL
- Mr. Dinesh Chand Sharma
- Dr. Martin Bauer

Figure 24 - TWG details

## 5.2.6 Search page

The Search page allows the user to search through all content using keywords. The results obtained can be filtered by content type and sorted according to different criteria.



The screenshot displays the search interface of the INPACE community platform. At the top, there is a navigation menu with links for Home, News, Events, Documents, Members, and Groups, along with a 'Content management' button. The search bar contains the keyword 'commission'. Below the search bar, there are filters for content type: Member (unchecked), News (checked), Event (unchecked), and Document (checked). A 'Reset search' button is also present. The search results show 13 records found. The first three results are news articles:

- European Commission welcomes new Digital Partnership Commissioner**: Published by Kseniia SAVCHENKO on September 30, 2024. The article mentions the President of the European Commission, Ursula von der Leyen, and the new Executive Vice-President for Tech Sovereignty, Security and digital technologies, Henna Virkkunen.
- EU and Japan launch negotiations for Japan to join Horizon Europe, the EU's research and innovation programme**: Published by Svetlana Klessova on December 01, 2024. The article mentions that the EU and Japan launched negotiations for Japan to join Horizon Europe.
- Webinar - Shaping a more responsible future with Tech - Cybersecurity (FORGING project)**: Published by Sofiane Bari on December 04, 2024. The article mentions that the FORGING project is organising a webinar on December 17, 2024.

Below the news articles, there are two PDF documents listed:

- How to Assess Trustworthy AI with Z-inspection®\_Sira Maliphol.pdf**: November 22, 2024, 1.32 MB.
- Hitachi Energy\_liro Harjunkoski.pdf**: November 22, 2024, 2.21 MB.

Figure 25 - Search page

### 5.3 CONTENT MANAGEMENT

All community members can submit content from the 'Content management' menu located on the right of the navigation bar:



Figure 26 - Content Management menu

Depending on the permissions granted, and the different groups for which they propose content, members will see their content directly published, or submitted for approval by the administrators of the community or groups.

While INPACE Hub admins and group admins can manage all content under their responsibility, ordinary members can only manage their own content.

#### 5.3.1 News creation

By clicking on the button "Submit a news on this community" members have access to the interface for creating a news item.

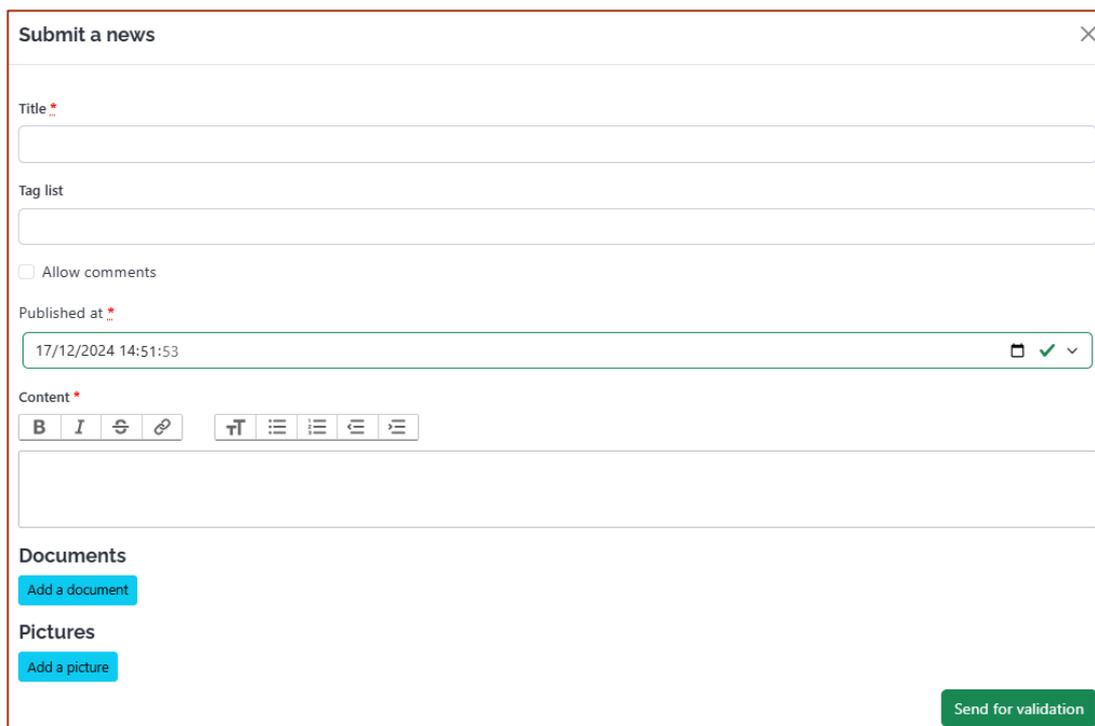


Figure 27 - News creation

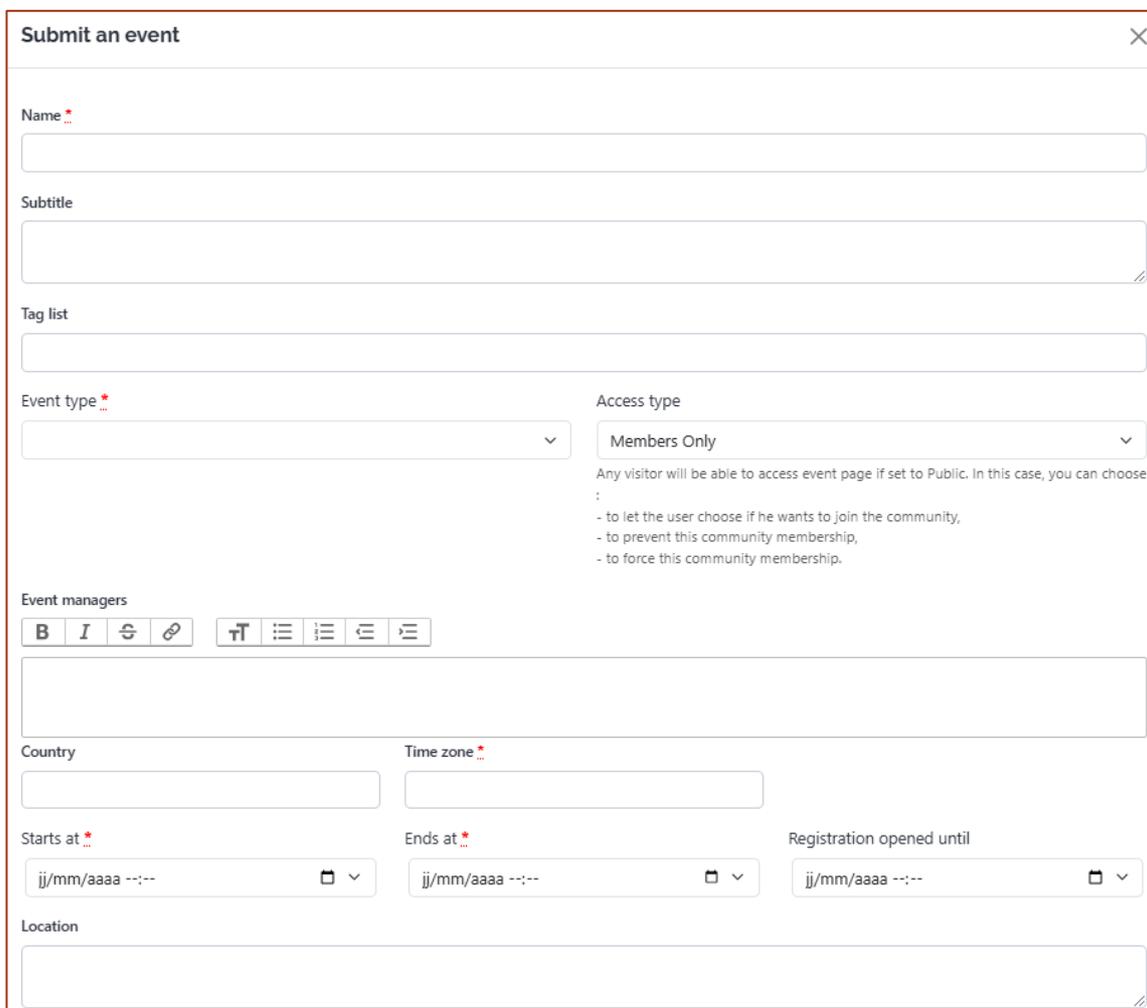
On this interface, users can define:

- The title of the news,
- The tags associated with the news
- The publication date/time of the news (once validated)
- The rich text content of the news
- The documents and pictures attached to the news.

They can also specify whether their post is open to comments.

### 5.3.2 Event creation

By clicking on the button "Submit an event on this community" members have access to the interface for creating an event.



The screenshot shows a web form titled "Submit an event" with a close button (X) in the top right corner. The form contains the following fields and options:

- Name \***: A text input field.
- Subtitle**: A text input field.
- Tag list**: A text input field.
- Event type \***: A dropdown menu.
- Access type**: A dropdown menu currently set to "Members Only". Below it, a note states: "Any visitor will be able to access event page if set to Public. In this case, you can choose :  
- to let the user choose if he wants to join the community,  
- to prevent this community membership,  
- to force this community membership."
- Event managers**: A rich text editor with icons for bold (B), italic (I), link, unlink, bulleted list, numbered list, indent, and outdent.
- Country**: A text input field.
- Time zone \***: A text input field.
- Starts at \***: A date and time picker with a calendar icon and a dropdown arrow.
- Ends at \***: A date and time picker with a calendar icon and a dropdown arrow.
- Registration opened until**: A date and time picker with a calendar icon and a dropdown arrow.
- Location**: A text input field.

Figure 28 - Event creation (part I)

### Details

**B I**  **¶**    

Hide second registration button  
Check this if you want to hide the registration button between 'Details' and 'Further details' paragraphs on event page.

### Further Details

**B I**  **¶**    

### Programme

Choisir un fichier | Aucun fichier choisi

---

### Webconferencing platform

Event URL

PIN code Meeting identifier

---

### Confirmation email

Title

[[[community\_name]]] Event registration confirmed ! ✓

Body

**B I**  **¶**    

Dear [[firstname]],

We are happy to inform you that your registration to the '[[event\_name]]' event **have been successfully completed.**

We look forward to seeing you!

Kind regards,  
On behalf of ENRICH GLOBAL Collaboration Platform team.

---

### Documents

[Add a document](#)

[Send for validation](#)

Figure 29 - Event creation (part II)

On this interface, users can define:

- The name of the event,
- The subtitle of the event
- The tags associated with the event
- The event type (Webinar, Workshop, Conference, Roundtable, Trainings)
- The access type; Any visitor will be able to access event page if set to Public. In this case, choices are :
  - to let the user choose if he wants to join the community,
  - to prevent this community membership,
  - to force this community membership.
- The rich text content to present Event managers
- The country and time zone of the event
- The start date of the event
- The end date of the event
- The closing date for registration at the event
- The location of the event (address)
- The rich text content to present details of the event
- A second rich text content to present further details
- The web conference information of the event
- The content of the confirmation mail sent to the participants
- Programme, documents and pictures attached to the event.

### 5.3.3 Document upload

By clicking on the button "Add a document on this community" members have access to the interface for adding a document.

## Add a document

✕

**File**

Choisir un fichier
Aucun fichier choisi

Only PDF files are allowed; maximum size 20Mb.

**Shared file URL**

**Folder**

▼

**Document type**

Report
▼

**Tag list**

Allow comments

**B**
*I*

Save this document

Figure 30 - Document creation

On this interface, users can define:

- The file they want to upload OR the URL of the file they want to share.
- The tags associated with the document.
- The document Type: Report / Guide / Presentation / Minutes / Programme / Other
- The rich text content that describes the document.

They can also specify whether their document is open to comments.

### 5.3.4 Pad creation

By clicking on the button "Add a pad on this community" members have access to the interface for creating a collaborative note pad.



Figure 31 - Pad creation

Once the pad is created it automatically appears in the pads list and you can access it via the 'Go to this pad' button.



Figure 32 - Pad edition and access

The pad is directly opened on the web page and members can simultaneously edit its content.

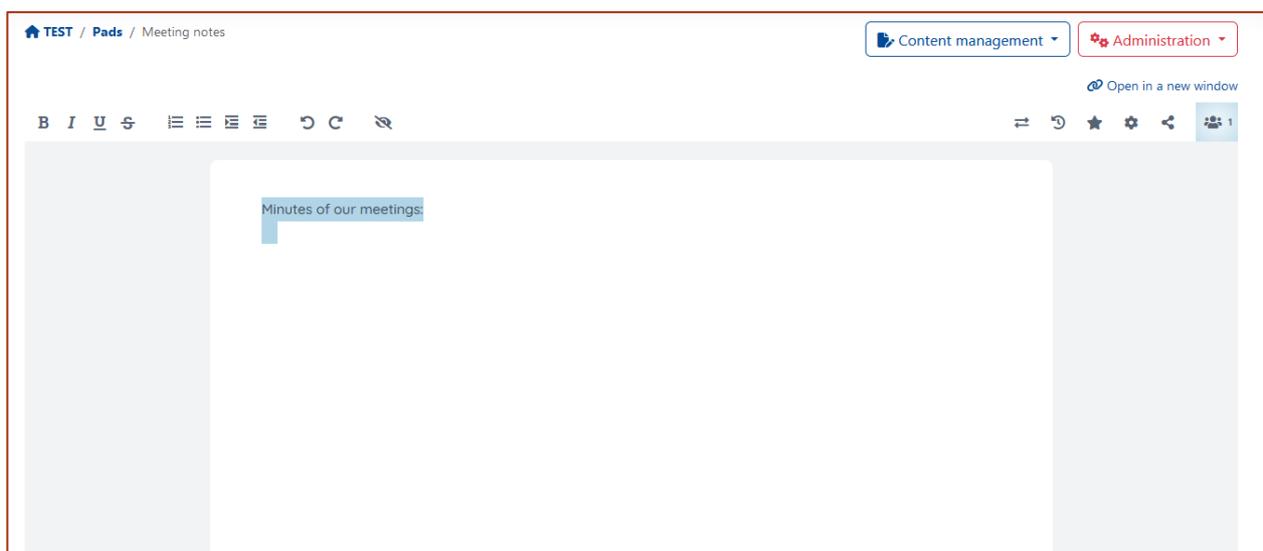


Figure 33 - Pad page

## 5.4 COMMUNITY ADMINISTRATION

INPACE Hub and TWGs administrators can manage some administrative parts of the community from the Administration' menu located on the right of the navigation bar.

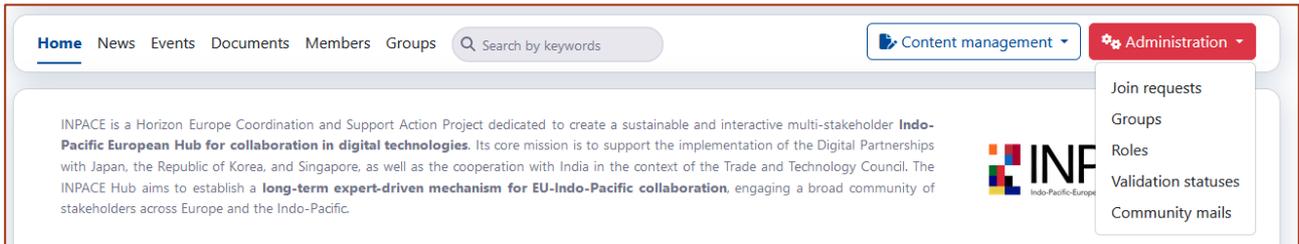


Figure 34 - Administration menu

### 5.4.1 Join requests management

On this page, INPACE Hub administrators can see all registered members and remove some of them if needed.



Figure 35 - Join requests

## 5.4.2 Groups management

On this page, INPACE Hub administrators can manage all TWGs groups.

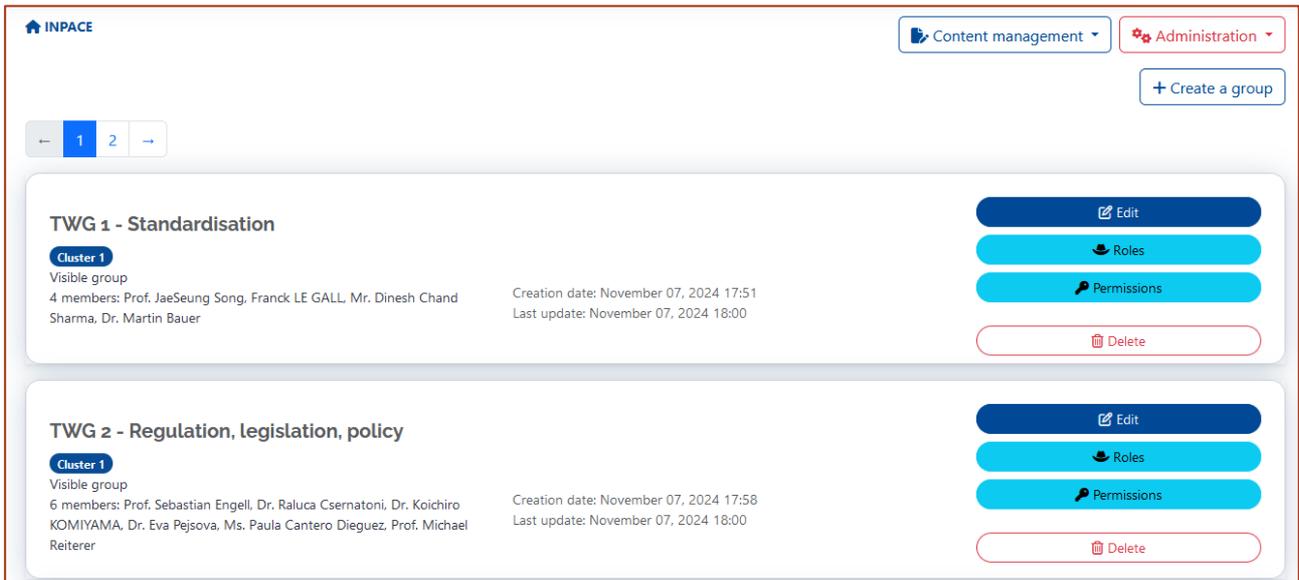


Figure 36 - Groups management

By clicking the 'Create a group' button INPACE Hub administrators have access to the interface for creating a TWG.

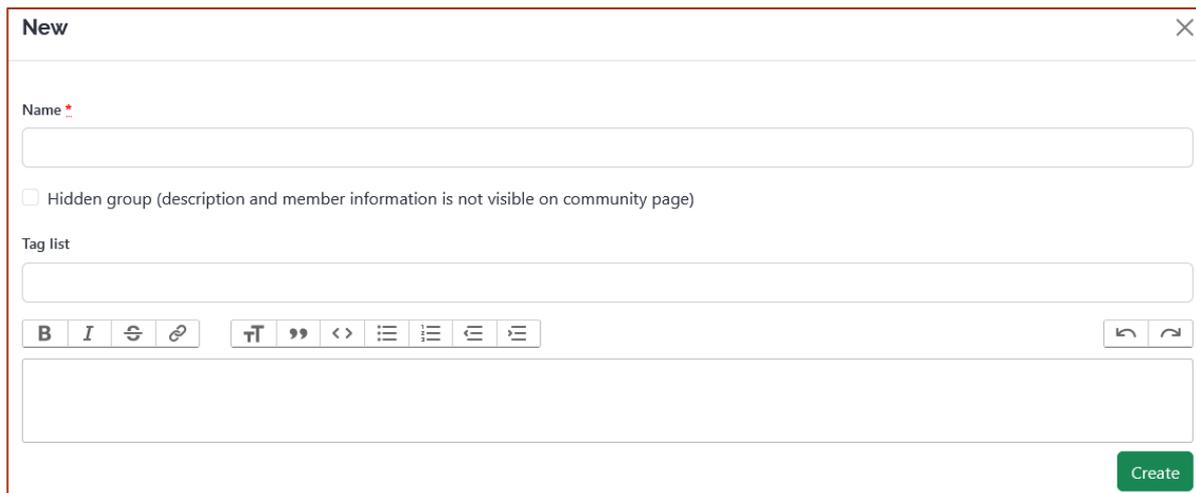


Figure 37 - Group creation

On this interface, users can define:

- The name of the group
- The tags associated with the group
- The rich text content that describes the group.

They can also specify whether this group is hidden (not visible on community page).

### 5.4.3 Roles management

On this page, administrators can manage all roles for members.

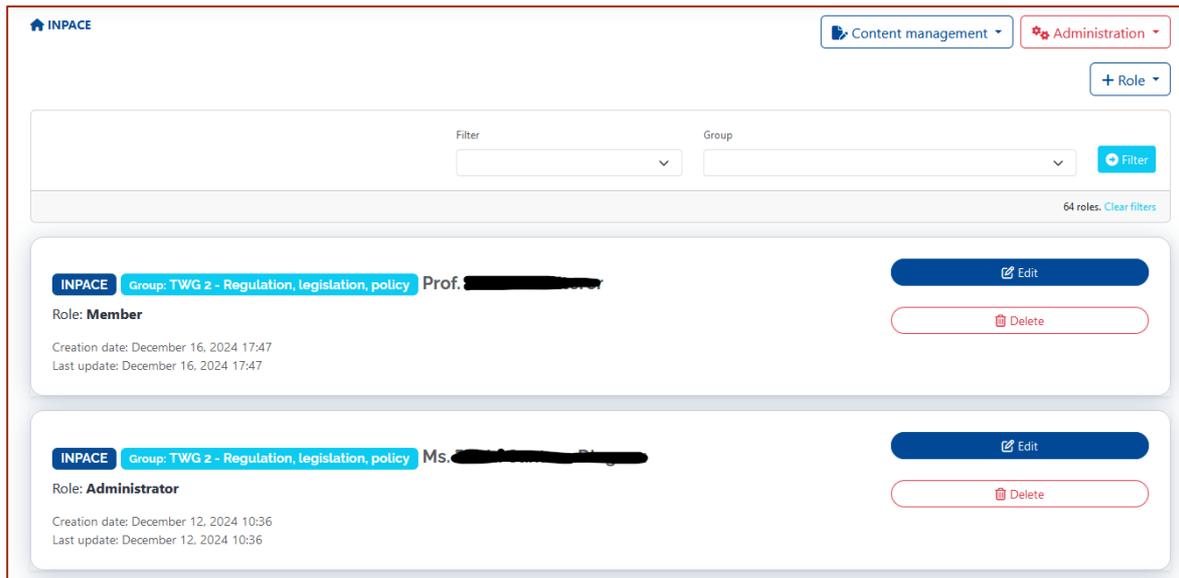


Figure 38 - Roles management

INPACE Hub administrators can:

- promote community members as community administrators
- promote community members as TWG administrators
- promote community members as TWG members

TWG administrators can:

- promote community members as TWG administrators
- promote community members as TWG members

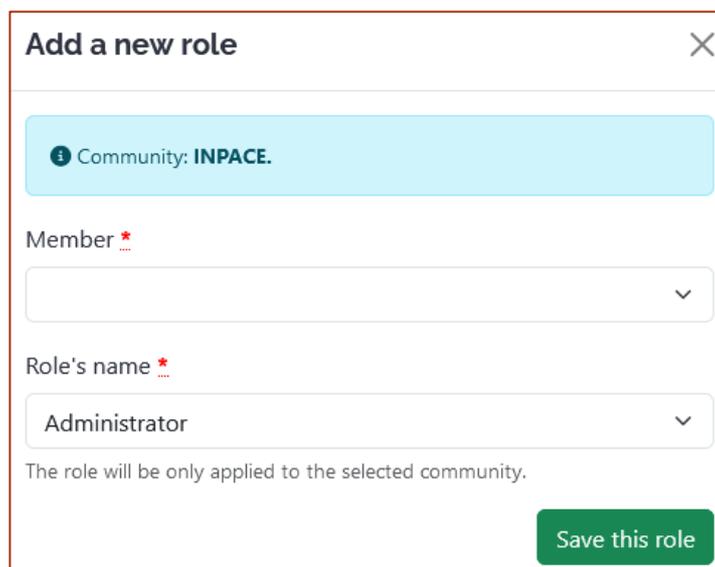


Figure 39 - Role addition

## 5.4.4 Validation statuses

On this page, administrators can see the validation status of all written content. They have direct access to these records to validate or invalidate them.

The screenshot displays the INPACE content management interface. At the top, there are navigation tabs for 'Content management' and 'Administration'. Below this is a filter section with a dropdown for 'Latest validation status' and a 'Filter' button. The main content area shows two records:

- Record 1:** INPACE Event: **The potential and challenges of two-dimensional materials for More-than-Moore applications (February 4, 2025)**. Content created by MATHILDE BETEND (creation date: 17 Dec 14:21). Status: **Validated** by Svetlana Klessova (about 2 hours ago). Validation history: **Not validated** by MATHILDE BETEND (about 4 hours ago), **Validated** by Sofiane Bari (about 3 hours ago), **Not validated** by Sofiane Bari (about 2 hours ago), **Validated** by Svetlana Klessova (about 2 hours ago). A button 'Go to the associated record' is present.
- Record 2:** INPACE News: **Policy proposal on disinformation to protect democracies**. Content created by Steve McCarty (creation date: 15 Dec 06:37). Status: **Validated** by Svetlana Klessova (2 days ago). Validation history: **Not validated** by Steve McCarty (2 days ago), **Validated** by Svetlana Klessova (2 days ago). A button 'Go to the associated record' is present.

Figure 40 - Validation statuses index

### 5.4.5 Community mails

On this page, administrators can manage sending messages to the community. They can view the sending history, resend an existing message, or create a new one.

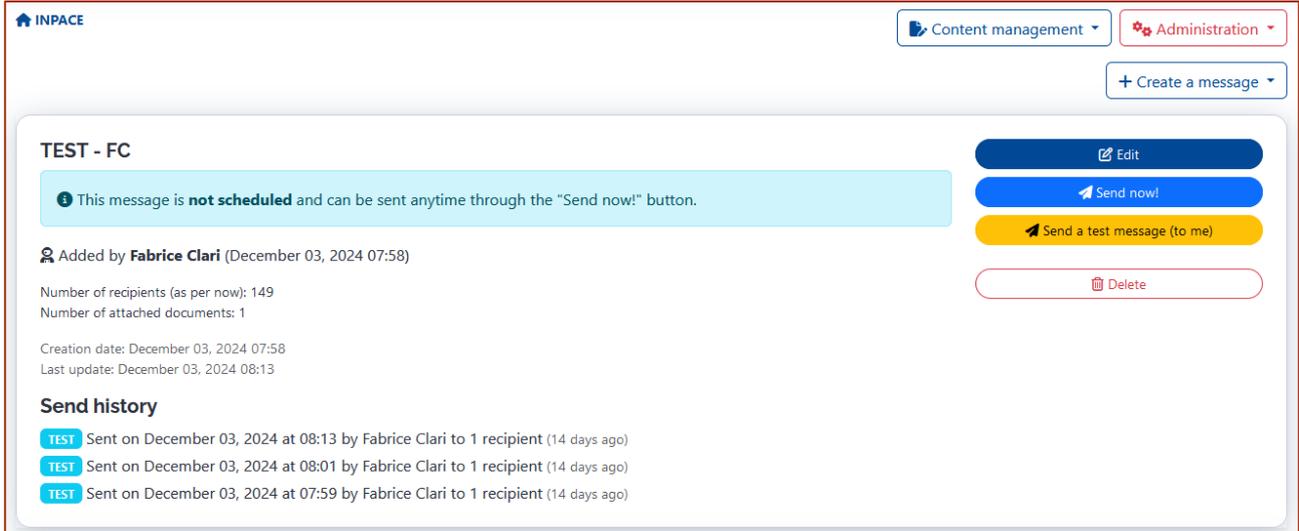


Figure 41 - Community mails index

By clicking the 'Create a message' button administrators have access to the interface for creating a new message.

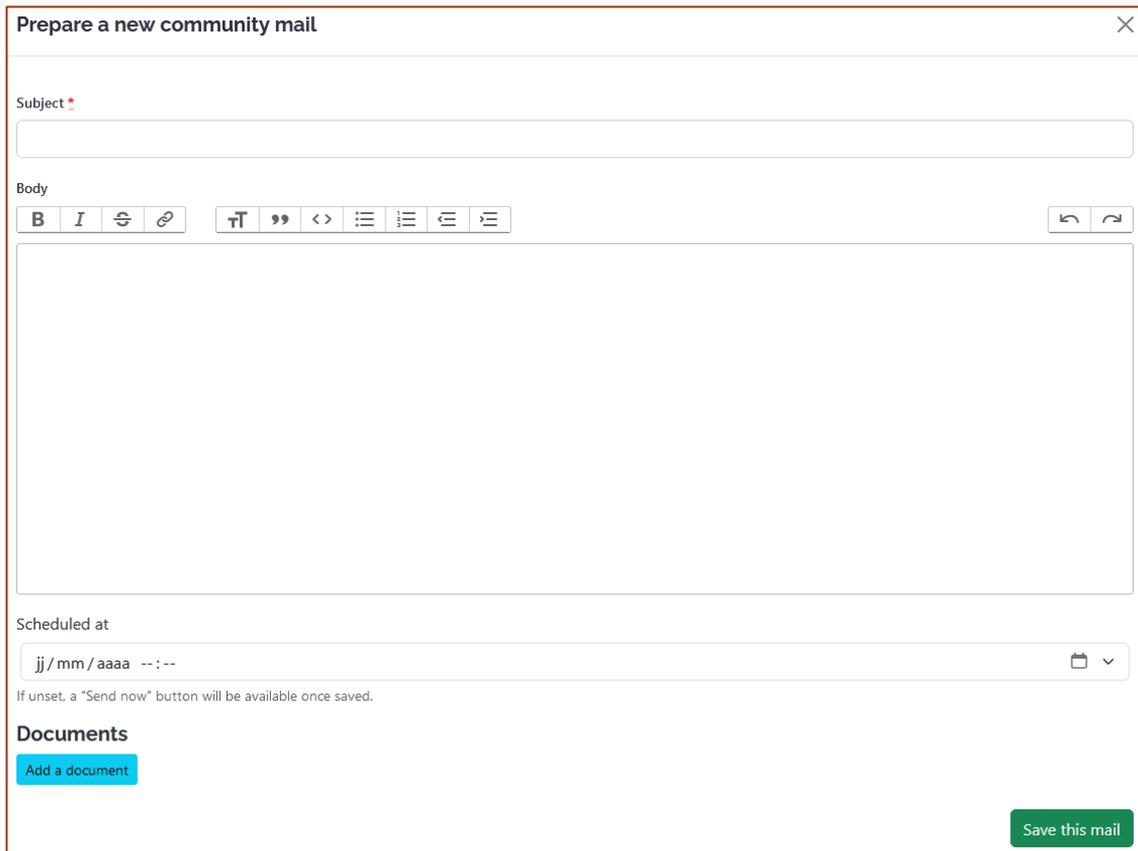


Figure 42 - Community mail creation

On this interface, users can define:

- The subject of the message.
- The rich text content of the message.
- The scheduled date for sending the message.
- The documents attached to the message.

## 6 APPENDIX B – OVERVIEW OF THE INFOASSET PLATFORM

### Implementation of the INPACE Thematic Newsletter

Infoasset<sup>1</sup> (owned and developed by ATC) is a software platform for collecting, editing, creating and archiving information, as well as distributing this information to multiple stakeholders, through multiple online or offline channels, within a comprehensive and secure environment. It supports efficient and functional workflows for managing internal content-related processes as well as the life-cycle of digital assets: from planning, through gathering, creating and editing, to producing, distributing and archiving. All steps are fully covered, through an All-in-One system which handles all content sources, all types of multimedia content, all workflows and content management activities.

In the context of the INPACE project, Infoasset is used to implement the **Thematic Newsletter**, covering 16 thematic areas. The INPACE Thematic Newsletter aims to deliver curated content on key topics of interest to the project's stakeholders. The implementation process involves a structured workflow to ensure efficient content collection, refinement, and distribution.

The first step is to identify the main topics that align with our audience's interests and the focus areas of the INPACE project. These topics are translated into a list of specific keywords, phrases, hashtags, and notable events that will guide content collection.

Next, we identify the online sources from which Infoasset will collect relevant content. These sources may include: News Websites: Leading technology news sites to capture the latest developments, Industry Blogs: Expert blogs that provide in-depth insights into emerging trends, Social Media: Platforms like LinkedIn and Twitter, using relevant hashtags and posts to gather real-time updates, Forums and Publications: Industry forums and digital publications where key discussions take place. By defining a diverse range of data sources, we ensure comprehensive coverage of all relevant information across different platforms.

Using the predefined keywords and selected data sources, Infoasset continuously monitors and collects content. The platform is designed to: Scan and gather information in real-time, Analyze the collected content to identify key excerpts, Group similar articles under their corresponding topics, ensuring that all relevant information is categorized accurately. This automated process allows for consistent and timely updates, capturing new developments as they happen.

After gathering the content, Infoasset automatically aggregates and filters the information based on relevance and quality. The platform applies advanced filtering techniques to remove duplicate or low-quality content, ensuring that only the most valuable and relevant pieces are included in the next steps.

The editorial team, including the INPACE Working Group representatives, reviews the aggregated content. This step involves: Refining the selected content for clarity, ensuring it aligns with the INPACE project's objectives, Editing for consistency, accuracy, and coherence to maintain a high-quality standard, Making any necessary adjustments to match the tone and style of the newsletter. This thorough editorial review ensures that the content is polished, informative, and engaging before it is finalized.

---

<sup>1</sup> <https://www.atc.gr/corporate-newsroom/>

Once the content has been reviewed and refined, the final version of the Thematic Newsletter is prepared using a mutually agreed-upon template. The newsletter is then distributed through the INPACE community platform, reaching the project's stakeholders and audience efficiently.

The implementation of the INPACE Thematic Newsletter through Infoasset ensures a structured, efficient, and comprehensive approach to content management. By leveraging automated tools for content collection and aggregation, alongside a careful editorial review process, the newsletter delivers valuable insights and updates to its audience, aligning with the goals of the INPACE project and fostering greater engagement among stakeholders.