



EBSI-VECTOR

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D6.3: EBSI-VECTOR Platform (First release)

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List of Terms and Abbreviations

Abbreviation	Definition
AI	Artificial Intelligence
WP	Work Package



1 Executive summary

This document introduces the design and purpose of the EBSI-VECTOR Platform that will be released in the short-term from WP6. Ecosystem building, policy support and sustainability. Moreover, it will complement current on-going activities from WP7. Dissemination, communication, and visibility. The platform aims to enhance the collaboration environment within the EBSI-VECTOR project. At its core, this initiative focuses on crafting essential tools, with a prominent emphasis on the creation of an innovative environment designed to catalyze collaboration, innovation, and sustainability. The platform transcends its technological role, becoming a space for internal stakeholders to seamlessly connect and collaborate. It emerges as a multifaceted hub, fostering a culture of shared knowledge and collaboration, where stakeholders can exchange insights and contribute to the collective intelligence of the EBSI-VECTOR community.

Simultaneously, it also serves as a dynamic repository, housing a diverse array of essential documents and relevant files. This repository evolves into a living knowledge base, ensuring stakeholders have continuous access to the latest information and advancements across education, technology, and healthcare. As a versatile communication channel, the platform becomes a conduit for disseminating information through various mediums, from websites and social media to traditional printed materials. This strategic approach aims to elevate awareness among both internal and external stakeholders, fostering transparency and open dialogue about the project's mission, achievements, and collaborative opportunities.

Critical to the initiative is the unwavering commitment to the trustworthiness of services within the ecosystem. This commitment goes beyond conventional standards, ensuring openness, traceability, and transparency. The platform is established as a secure, reliable, and trustworthy space for stakeholders to engage and collaborate with confidence. The initiative extends its strategic vision to include the use of different tools contributing to the long-term sustainability of the ecosystem. Further contributing to sustainability, the initiative implements structured communication mechanisms. This deliberate approach seeks to also gather insights from stakeholders, ensuring their voices are heard, and their experiences are integrated into the ongoing evolution of the ecosystem. Actively involving stakeholders in shaping the trajectory of the project ensures adaptability and alignment with diverse needs and expectations.

In essence, this initiative unfolds as a pivotal chapter in the EBSI-VECTOR project, steering the development of tools that transcend conventional expectations. It aims to foster a culture of collaboration, innovation, and sustainability, weaving together an innovation platform, communication channels, and complementary sustainability tools. Hence, this deliverable establishes the pathway to be followed to release such platform.

2 Introduction

This deliverable collects the main analysis and findings regarding the EBSI-VECTOR platform that will be released. Hence, this section2 briefly explains the purpose and objectives of such platform. The section 1 details the main findings to design, create and release the EBSI-VECTOR Platform found after performing a requirements analysis, as well as the best tools to perform it. Finally, main conclusions about the platform itself as well as about the overall structure can be found in section 3 and 4 respectively.

2.1 Purpose and objectives of the platform

The purpose of the EBSI-VECTOR platform is to establish a comprehensive and adaptive framework that supports the development and deployment of ecosystem tools within the project. At its core, this platform aims to foster an environment where innovation flourishes, collaboration thrives, and sustainability is ingrained. The platform serves as a knowledge hub, ensuring that the overall goals of the EBSI-VECTOR project are achieved.

2.2 Main objectives of the platform and goals

Derived from the previously established strategy, the primary aim is to attain the sustained viability of the ecosystem beyond the project's duration. This aspiration hinges on several key prerequisites for the platform:

- **Facilitate Seamless Stakeholder Collaboration:** The primary objective is to create an innovation environment that serves as a dynamic space for stakeholders to seamlessly collaborate. By providing a virtual hub for internal stakeholders, the platform aims to enhance cooperation, knowledge sharing, collective problem-solving and validation of new releases.
- **Dynamic Resource Hub:** The platform will act as a dynamic resource hub. This will ensure that stakeholders have continuous access to critical information and overall data about the project, allowing an environment of informed decision-making and strategic planning where all stakeholders share a common knowledge base.
- **Versatile Communication Channel:** Establish the platform as a dynamic communication channel, disseminating information through websites, social media, and traditional mediums. This aims to elevate awareness among internal and external stakeholders, promoting transparency and open dialogue about the project's mission and achievements.

- **Trustworthy Services:** Ensure the trustworthiness of services within the platform, emphasizing openness, traceability, transparency, and high data integrity. This underscores the commitment to providing a secure and reliable space for stakeholders to engage and collaborate with confidence.
- **Long-Term Sustainability:** Extend its beyond immediate development to include complementary tools that contribute to the long-term sustainability of the ecosystem.
- **Community Building:** Foster community building through the platform by connecting external stakeholders with internal stakeholders creating a community around EBSI-VECTOR throughout its development and conclusion.
- **User-Centric Adaptability:** Have tools and mechanisms that actively seek feedback from stakeholders through structured questionnaires and other analytical tools. This ensures a user-centric approach, where the experiences and insights of stakeholders play a fundamental role in shaping the ongoing evolution of the ecosystem.
- **Alignment with Project Objectives:** Ensure that all developed tools align with the overarching objectives of the EBSI-VECTOR project.

The Figure 1 illustrates how the platform aims to connect both internal and external stakeholders within the EBSI-VECTOR project, and how it will be supported by project website (available at least one year after project completion) and other project tools developed from WP7:

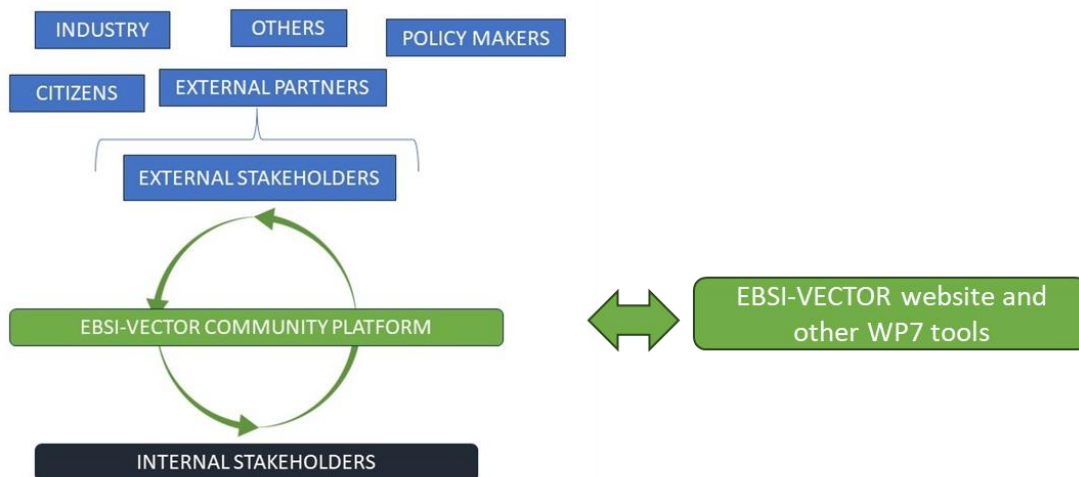


Figure 1: Platform connecting both internal and external stakeholders.

In summary, the purpose of the platform is to enable the development of ecosystem within the EBSI-VECTOR project, with the objectives of creating a collaborative, resource-rich, and sustainable environment, with a strong emphasis on transparency, trustworthiness, and user-centricity.

It is essential to properly allocate, and onboard individuals and organizations interested in EBSI-VECTOR based on their stakeholder type. Through the collection of their information via the website or other communication channels, the project must assign them to the appropriate platform and communication mechanism. This ensures that the right content and information are shared with each type of stakeholder. By carefully managing this process, the project can enhance engagement and effectiveness in delivering tailored information to diverse individuals and organizations. Figure 3 exemplifies this process of filtering and allocation of stakeholders according to their type.

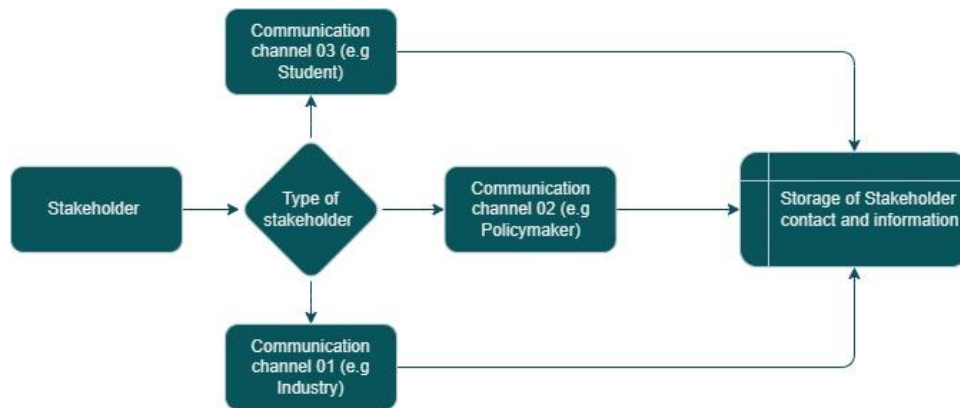


Figure 2: Stakeholder filtering and allocation

In conclusion, the strategy outlined for the EBSI-VECTOR platform underscores its pivotal role as a catalyst for innovation, collaboration, and sustainability within the project's ecosystem. By focusing on stakeholder collaboration, dynamic resource accessibility, community building, user-centric adaptability, and alignment with project objectives, the platform aims to support the overarching goals of EBSI-VECTOR.

The commitment to filtering and allocating stakeholders based on their type, as illustrated in Figure 2, exemplifies the tailoring information delivery and enhancing engagement. As the EBSI-VECTOR platform takes shape, these requirements will serve as guiding principles, ensuring that the platform evolves in alignment with its intended purpose and objectives.

1 Requirement analysis

The EBSI-VECTOR platform stands as a dynamic catalyst crafted to be the hub of innovation, collaboration, and sustainability within the project's ecosystem. This platform is not just a conduit for technological advancements; it is a hub for innovative ideas, collaborative endeavors, and sustainable practices. In its essence, the platform transcends its technical components to become the central space that interconnects a community, fostering an atmosphere where creativity, cooperation, and longevity intertwine to support EBSI-VECTOR. It is important to have well-established goals for such a platform to work accordingly. This chapter describes and analyses the main requirements used for its development.

2.3 Objectives guiding the platform.

2.3.1 Orchestrating seamless stakeholder collaboration

The main objective of the platform resonates with the vision of creating an innovative ecosystem, providing a virtual gateway for stakeholders to seamlessly collaborate. Within this dynamic space, we envision the fusion of ideas, the cross-pollination of expertise, and collective problem-solving, culminating in the validation of cutting-edge releases. To achieve such goal the platform must:

- Ensure **easy and fast communication between its members**.
- Allow **file sharing and connection** with project management and community management tools.
- Provide **calendar**-like features that enable stakeholders to share common interest events and meetings.

Examples of market tools that already have similar features: Slack, Discord, Trello, Microsoft Teams, etc.

2.3.2 Nurturing a dynamic resource hub

Functioning as an information center, the platform needs to be a dynamic resource hub. This ensures that stakeholders have continuous access to critical project information, creating an environment where decisions are well-informed, and strategic planning is rooted in a shared knowledge base. Such objective can be achieving once the following pre-requisites are filled:

- Large file sharing and storage capabilities

- Internal wiki functionalities that can be used to draft manuals, documents and agendas and be integrated with project management tools.
- Secure and traceable where users are identifiable and their edits in pages and documents can be tracked.

Examples of tools already in the market that have such features: Confluence, SharePoint, Trello.

2.3.3 Versatile communication channel

In the digital age, communication is fundamental for any project success. The platform aims to transcend traditional boundaries, establishing itself as a dynamic communication channel for EBSI-VECTPR. Through websites, social media, and traditional mediums, the platform aims to broadcast the project's mission and achievements, enhancing awareness, transparency, and fostering open dialogues. This will be achieved with the implementation of:

- Collection of interested stakeholders contact through the official website by offering them to sign to a newsletter.
- Provide an easy to access repository with the project's main documents and news.
- Provide a communication channel for external stakeholders interested in knowing more about the project.

The platform must provide a two-way communication channel for all stakeholders, including those yet to be onboarded in EBSI-VECTOR and not only those already connected with the project.

2.3.4 Trustworthy services

At the foundation of the platform lies an unwavering commitment to trustworthy services. Openness, traceability, transparency, and data integrity are the cornerstones of creating a secure and reliable space. Stakeholders can engage and collaborate with confidence, knowing that the platform prioritizes the sanctity of their interactions. All interactions within the platform must ensure that the following aspects are in place:

- Traceability
- Reliability
- 24/7 accesses and availability

No interaction on the platform can happen in an anonymous or secret way. Logs and historical data must be present in all communication, files and data shared across all the channels.

2.3.5 Long-term sustainability

Beyond the immediate horizon, the platform extends its usage to encompass complementary tools that contribute to the long-term sustainability of the ecosystem. This forward-thinking approach ensures that the platform remains evolving as the ecosystem matures. This is possible by ensuring that all software and services used are:

- Designed to be used in the long term.
- Have an established reputation in the market.
- Is either available on a one-time purchase or available on long term contracts.

One of the fundamental aspects is to ensure that the tools used in the platform are not at the risk of turning obsolete or cease to exist in the short term.

2.3.6 Cultivating community bonds

The platform serves as a dynamic community builder, fostering meaningful connections among both internal and external stakeholders. By facilitating these connections, EBSI-VECTOR transforms into a vibrant and interconnected community, enriching engagement, commitment, and a shared sense of ownership throughout the project's entire lifecycle.

To ensure the vitality of this community, a user-centric approach is used, designing interfaces and channels that are intuitive and accessible to users with varying levels of technical expertise. Our goal is to create an environment where interaction requires no specific technical knowledge, promoting inclusivity and ease of use.

In addition to providing a seamless user experience, it is important to actively engage different types of stakeholders in the platform. As part of the community building process, webinars tailored to the unique needs and interests of various stakeholders will be organized. These webinars will serve as a valuable platform for sharing insights, addressing concerns, and fostering a deeper understanding of the EBSI-VECTOR ecosystem.

By promoting these events, it is expected that this will integrate stakeholders seamlessly into the platform, creating opportunities for collaboration, knowledge sharing, and networking. Whether an end user, developer, or decision-maker, the webinars will cater to the specific needs of that group, ensuring that each stakeholder group receives tailored support and resources to maximize their engagement with EBSI-VECTOR. This multifaceted approach ensures that the community remains dynamic, well-informed, and actively contributing to the success of the project.

2.3.7 User-centric adaptability

Through feedback mechanisms and analytical tools, the platform actively seeks feedback, embracing a user-centric approach. Stakeholder experiences and insights are integral to shaping the ongoing evolution of the ecosystem. The platform evolves with the users, ensuring a symbiotic relationship. Every tool developed within the platform is a piece in the grand objective of the EBSI-VECTOR project. It ensures that each innovation aligns seamlessly with overarching objectives, maintaining a coherent and purposeful trajectory throughout its development.

2.4 Analysis of potential tools already available in the market

In this section, potential tools to support the platform are analyzed. This is an important step to make the platform more efficient and avoid the time and costs spent on solutions that are already widely available in the market. The analysis aims to optimize resource allocation and ensure the adoption of solutions tailored to the platform's specific needs, ultimately enhancing its performance and cost-effectiveness.

2.4.1 Project management tools

Effective project management is essential for EBSI-Vector success. Using specialized project management tools can significantly elevate collaboration, streamline workflows, and ensure the outcomes of the project. In this section, we reviewed several widely adopted project management tools renowned for their efficacy across diverse industries.

2.4.1.1 Trello:

Trello stands out as a user-friendly project management tool, known for its intuitive interface. Leveraging boards, lists, and cards, Trello allows teams to organize and prioritize tasks. The platform excels in visual project tracking, offering a holistic view of project progress for enhanced team understanding.

2.4.1.2 Asana:

Asana is a versatile project management tool, facilitating seamless coordination and management of work within teams. With features like task assignments, due dates, and project timelines, Asana allows teams to efficiently collaborate while staying abreast of crucial project milestones. Its user-friendly design facilitates its adoption across diverse teams.

2.4.1.3 Jira:

Jira, developed by Atlassian, is a robust project management and issue tracking tool highly prevalent in the software development realm. Tailored to support agile methodologies, Jira

enables teams to meticulously plan, track, and manage projects. It particularly shines for teams using Scrum or Kanban practices.

2.4.1.4 Microsoft Project:

Microsoft Project stands as a comprehensive project management solution, offering tools for planning, scheduling, and controlling projects. Its seamless integration with other Microsoft Office applications positions it as a preferred choice for teams already entrenched in the Microsoft ecosystem.

2.4.1.5 Git

Git is a distributed version control system that helps developers track changes to their codebase and collaborate with other developers. Git is widely used in the software development industry and is considered the modern standard for version control. With Git, developers can create a repository (project) and commit their work locally. They can then sync their copy of the repository with the copy on the server. Git is a powerful tool that allows developers to work offline or remotely, and it is the most widely used version control system in the world today.

2.4.1.6 Omadeus

Omadeus is an all-in-one project management platform driven by AI, featuring integration with the GPT intelligence. This innovative system offers a virtual project manager that instantly accesses and analyzes real-time data on teams, tasks, and more, providing users with the ability to extract insights, assess risks, and summarize discussions effortlessly.

2.4.1.7 Project Management tools conclusion:

Selecting an appropriate project management tool is a pivotal decision that profoundly influences EBSI-VECTOR outcomes. The tools highlighted above cater to diverse needs and preferences, necessitating a thoughtful evaluation based on the specific requirements of the project. By integrating a robust project management tool into EBSI-VECTOR workflow, we can significantly enhance collaboration, improve operational efficiency, and increase the likelihood of the project success.

2.4.1.8 Communication and collaboration tools

Efficient communication and seamless collaboration are essential for the success of the EBSI-VECTOR project. Practical communication and collaboration tools play a vital role in facilitating effective teamwork and enhancing productivity. In this sector, we explore practical communication and collaboration tools that can fulfill the unique needs of the EBSI-VECTOR project.

2.4.1.9 Slack:

Slack is a robust communication tool that facilitates real-time messaging, file sharing, and channel-based communication. Known for its user-friendly interface and seamless integration capabilities, Slack is known for fostering swift and effective communication among team members.

2.4.1.10 Microsoft Teams:

Microsoft Teams serves as an integrated collaboration hub within the Microsoft 365 suite. It combines chat, video conferencing, file storage, and application integration, providing a comprehensive platform for communication and collaboration.

2.4.1.11 Zoom:

Zoom is a leading video conferencing tool, known for its reliability and ease of use. It facilitates virtual meetings and webinars, making it useful for remote collaboration with features such as video conferencing, webinars, and cross-device collaboration.

2.4.1.12 Cisco Webex:

Cisco Webex offers a suite of communication and collaboration tools, including video conferencing, messaging, and file sharing. It is recognized for its emphasis on security and scalability, making it suitable for all team sizes.

2.4.1.13 Google Workspace (formerly G Suite):

Google Workspace integrates communication and collaboration tools like Gmail, Google Meet, Google Drive, and Google Docs. As a cloud-based solution, it enables real-time collaboration on documents, enabling a collaborative environment across various locations.

2.4.1.14 Communication and collaboration tools conclusion

Selecting the right communication and collaboration tools is crucial for fostering effective teamwork. The tools highlighted above offer a range of features tailored to specific communication styles and collaboration preferences. Integrating these tools into workflows can contribute to streamlined communication and collaboration, ultimately enhancing project success.

2.4.2 Community building and management software's.

Community building and management play pivotal roles in EBSI-VECTOR success. This section explores community building and management software's designed to foster engagement and streamline the coordination of diverse groups.

2.4.2.1 *Discord*

Discord is a versatile platform for community building, offering text, voice, and video communication features. Known for its accessibility and user-friendly interface, Discord facilitates real-time discussions, making it an effective tool for creating and managing online communities.

2.4.2.2 *Discourse:*

Discourse is an open-source platform designed for community discussion. Its features include moderation tools, customizable categories, and user-friendly interfaces. Discourse provides a structured environment for discussions, making it suitable for engaging and organized online communities.

2.4.2.3 *Meetup:*

Meetup is a platform focused on facilitating in-person and virtual community events. With features for event scheduling, RSVPs, and attendee communication, Meetup is an effective tool for building and managing communities centered around shared interests and activities.

2.4.2.4 *Mighty Networks:*

Mighty Networks is a community-building platform that allows users to create branded communities with features such as discussion forums, events, and content sharing. It provides a customizable and scalable environment for building and managing communities tailored to specific needs.

2.4.2.5 *LinkedIn Groups:*

LinkedIn Groups offer a setting for community building within a business-oriented network. With discussion boards, networking opportunities, and shared content, LinkedIn Groups serve as a platform for building and managing communities focused on industry-specific topics.

2.4.2.6 *Community building and management softwares conclusion.*

Selecting the right community building and management software is crucial for nurturing engagement and collaboration. The tools highlighted above offer diverse features tailored to specific community needs. Integrating these platforms into community-building strategies can contribute to the creation of vibrant and well-managed online and offline communities, enhancing the overall success of projects.

2.5 Recommendations for Enhancing Collaboration and Interaction on the Project Website

2.5.1 Interactive Discussion Forums:

Incorporate interactive discussion forums directly on the website to facilitate open communication among project members. These forums can serve as a centralized space for discussions, questions, and the exchange of ideas. Implement features such as threaded discussions and user mentions to enhance interaction.

2.5.2 Real-time Updates and Notifications:

Implement a system for real-time updates and notifications to keep project members informed about the latest developments, announcements, and discussions. Email alerts, push notifications, or an on-site notification system can help maintain active engagement by keeping users informed about relevant activities.

2.5.3 Collaborative documentation platform:

Integrate a collaborative documentation platform to allow project members to collectively contribute to documentation, share insights, and collaborate on important project materials. Platforms like Google Docs or Wiki systems promote real-time collaboration and knowledge sharing.

2.5.4 Event calendar:

Include an interactive event calendar to showcase upcoming project events, meetings, and milestones. This not only helps in keeping project members informed but also encourages participation and engagement in scheduled activities. Provide options for event RSVPs and reminders.

2.5.5 User profiles and networking features:

Enable user profiles with customizable information to encourage networking among project members. Incorporate features that allow users to connect, follow each other, and share contact information. This fosters a sense of community and strengthens collaboration.

2.5.6 Feedback and survey tools:

Integrate feedback and survey tools to gather input from project members. This can be used to assess satisfaction, identify areas for improvement, and collect suggestions. It is necessary to regularly seek feedback to ensure that the website meets the evolving needs of the project community.

2.5.7 Multimedia integration:

Enhance the website's engagement by incorporating multimedia elements such as videos, podcasts, and interactive visuals. These can be used to convey project updates, share success stories, and provide a more dynamic and engaging experience for visitors.

2.5.8 Accessibility features:

Prioritize accessibility features to ensure that the website is usable by individuals with different abilities. This includes features such as alt text for images, keyboard navigation, and clear text-to-speech compatibility. An inclusive website design fosters a diverse and engaged community.

2.5.9 Acquisition of interested stakeholders.

To enhance stakeholder engagement and keep interested individuals informed about the latest developments, a new feature could be introduced—a subscription pop-up window. This user-friendly pop-up invites visitors to subscribe for regular updates and additional information regarding the EBSI-VECTOR project. By subscribing, users ensure they stay connected with the project's progress, announcements, and upcoming events. The subscription pop-up serves as a tool for building a direct and personalized line of communication with stakeholders who express interest in EBSI-VECTOR. By collecting their information through this strategic approach, we create a reliable database of engaged individuals and organizations. This ensures that our community remains well-connected and up to date with the progress of EBSI-VECTOR. Figure 3 exemplifies how this pop-up could be integrated with the website. However, other options will be primarily analyzed based on current website implemented functionalities and also considering that “Ecosystem” tab from the website is dedicated to funnel all stakeholders to create such ecosystem building in a “one-stop” point of entry.

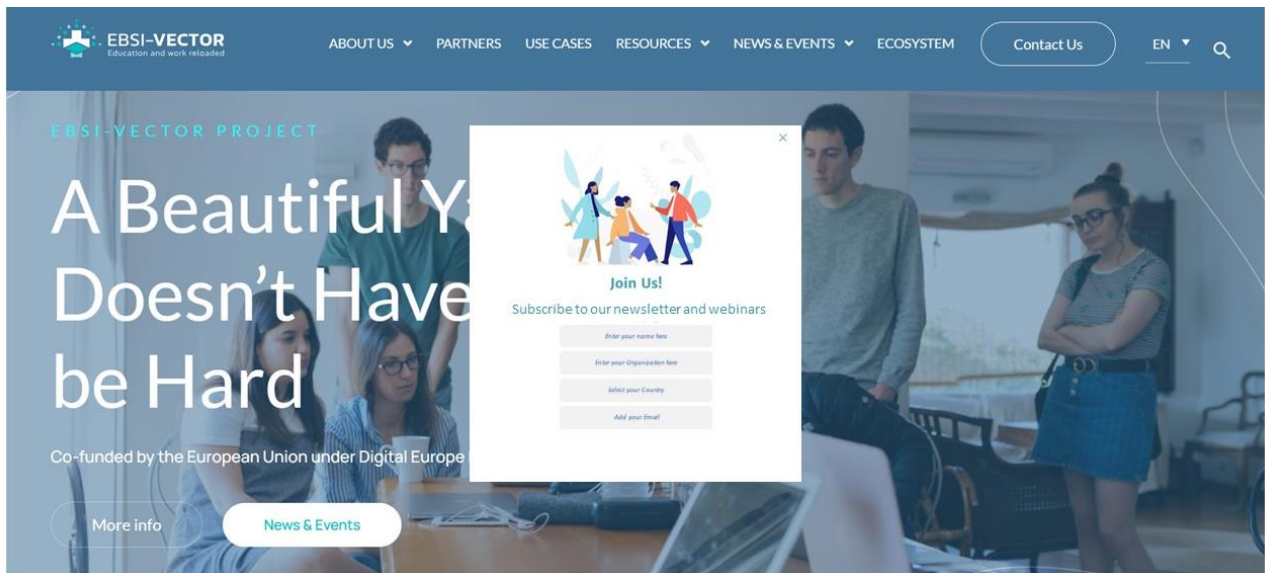


Figure 3: Pop-up integration with EBSI-Vector webpage

Furthermore, the information gathered through the subscription pop-up is crucial for proper stakeholder management. It allows us to categorize and allocate individuals to the most fitting communication channels based on their specific interests and preferences. Figure 4, presented below, provides a visual representation of the diverse ways we engage and interact with our stakeholders. This segmentation ensures that stakeholders receive information tailored to their needs, fostering a more personalized and engaging experience within the EBSI-VECTOR community.

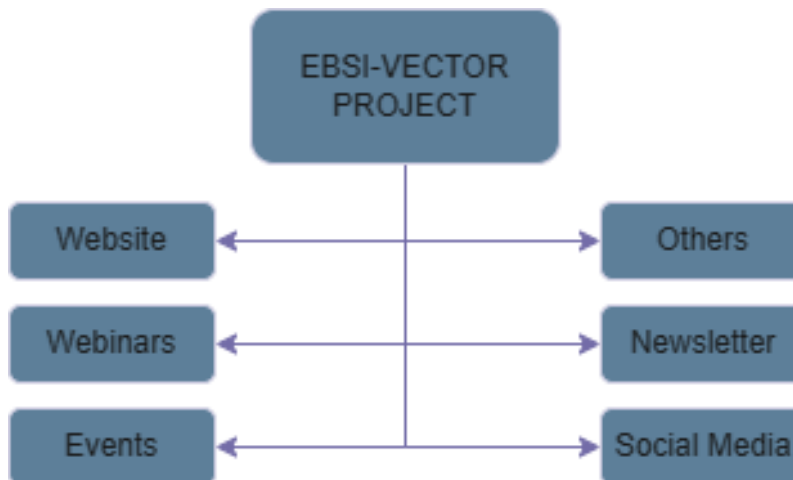


Figure 4: Stakeholder communication channels

Figure 4 illustrates the various channels available for communication, such as newsletters, webinars, and forums, each catering to different aspects of the EBSI-VECTOR ecosystem. This segmentation enables the delivery of targeted content, providing stakeholders with the information most relevant to their roles and interests. In doing so, the overall user experience is enhanced, the communication streamlined, and it builds a more connected and informed community around EBSI-VECTOR.

2.5.10 Conclusion of recommendations for enhancing collaboration and interaction on the EBSI-VECTOR website

In conclusion, the implementation of the recommendations holds the key to cultivating a website for EBSI-VECTOR that is not only more collaborative and interactive but also inherently user-centric. By incorporating a subscription pop-up, we aim to create a mechanism for actively gathering valuable insights from users, ensuring their voices shape the ongoing development of the platform. Secondly, the introduction of the subscription pop-up serves as a strategic means of building a direct line of communication with individuals expressing interest in EBSI-VECTOR. This not only enables EBSI-VECTOR to keep these stakeholders well-informed about project updates, events, and opportunities but also allows for a nuanced categorization of their preferences. This, in turn, facilitates a more targeted and personalized approach to communication, ensuring that each stakeholder receives information aligned with their specific interests.

Ultimately, these initiatives are not merely about meeting the immediate needs of the EBSI-VECTOR but are designed to nurture the organic growth of its community. The website, as a dynamic hub, will serve as a catalyst for collaboration, interaction, and knowledge-sharing, fostering a vibrant ecosystem around EBSI-VECTOR.

2.6 Tools and strategies for EBSI-VECTOR Platform success

In the pursuit of EBSI-VECTOR success, the strategic utilization of tools and collaborative efforts emerges as a fundamental aspect. Project management tools, communication methods, and community-building systems reveal a diverse array of resources designed to enhance team efficiency, streamline workflows, and cultivate communities.

Selecting the right project management tool is necessary for efficiency and success in the platform. Whether opting for a straightforward tool or one equipped with advanced features, each tool brings its unique strengths. Through its use, teams can optimize resource allocation, foster improved collaboration, and manage projects with precision.

Effective communication forms the basis of a successful collaboration environment within the platform, with tools like messaging apps and video conferencing providing flexible avenues for team interaction, especially in dispersed work settings. The utilization of these tools ensures clear communication, fosters effective collaboration, and strengthens team cohesion.

Building a robust community around EBSI-VECTOR is a testament to its vitality. Tools such as discussion platforms and event organizers play a crucial role in creating an engaging online space where individuals connect, share ideas, and actively contribute to the project's success. The project website, functioning as the central hub, becomes a lively space through intuitive navigation, interactive features, and real-time updates. Ensuring alignment with the project's unique needs, these tools collectively create an environment where communication is seamless, collaboration is successful, and communities thrive. Regular evaluations and adjustments, coupled with a user-centric focus, guarantee the continued effectiveness of these tools.

3 EBSI-VECTOR Platform – Conclusion

3.1 General remarks

The EBSI-VECTOR platform stands as a dynamic and purposeful catalyst in achieving the goals set by the project. Its central purpose is to establish a comprehensive and adaptive framework supporting the development and deployment of ecosystem tools. The platform is designed to be a hub where innovation, collaboration, and sustainability converge.

The primary objectives and goals of the platform are derived from a strategic foundation that prioritizes the sustained viability of the ecosystem beyond the project's duration. By facilitating seamless collaboration among stakeholders, the platform serves as an innovation environment where collective problem-solving, knowledge sharing, and validation of new releases flourish. It aspires to be more than a repository of information by acting as a dynamic resource hub, ensuring continuous access to critical project data for informed decision-making and strategic planning.

Communication is key, and the platform is envisioned as a versatile channel disseminating information through various mediums. This approach aims to elevate awareness, promote transparency, and facilitate open dialogues about the project's mission and achievements among both internal and external stakeholders.

The platform places emphasis on openness, traceability, transparency, and high data integrity to provide a secure and reliable space for stakeholders to engage and collaborate with confidence. Long-term sustainability is not an afterthought but a fundamental objective, extending beyond

immediate development to include complementary tools that contribute to the lasting success of the ecosystem.

Community building is nurtured through the platform by connecting external stakeholders with internal counterparts, creating a vibrant community around EBSI-VECTOR throughout its development and conclusion. The user-centric adaptability of the platform is underscored by actively seeking feedback from stakeholders, ensuring that their experiences and insights play a fundamental role in shaping the ongoing evolution of the ecosystem.

Finally, alignment with project objectives is a guiding principle, ensuring that all tools developed within the platform are in harmony with the overarching goals of the EBSI-VECTOR project. As the platform evolves and adapts, it remains committed to being a dynamic and integral component, driving the project towards its ultimate success while fostering innovation, collaboration, and sustainability at every step.

3.2 On-going activities towards EBSI-VECTOR platform (first release)

Aside previous analysis of potential existing tools together with the need to adapt/tailor the ecosystem building approach for each type of stakeholder, a set of actions has been implemented as part of the first release of EBSI-VECTOR Platform.

Table 1. EBSI-VECTOR platform (first release) approach

EBSI-VECTOR platform needs / functionalities	Description	EBSI-VECTOR on-going activities (first release)
Orchestrating seamless stakeholder collaboration	Ensure easy and fast communication between its members.	-
	Allow file sharing and connection with project management and community management tools.	-
	Provide calendar-like features that enable stakeholders to share common interest events and meetings.	Current project website includes calendar of events where project and related activities can be shared with the whole EBSI-VECTOR community.

EBSI-VECTOR platform needs / functionalities	Description	EBSI-VECTOR on-going activities (first release)
Nurturing a dynamic resource hub	Large file sharing and storage capabilities	-
	Internal wiki functionalities that can be used to draft manuals, documents and agendas and be integrated with project management tools	-
	Secure and traceable where users are identifiable and their edits in pages and documents can be tracked.	-
Versatile communication channel	<p>Collection of interested stakeholders contact through the official website by offering them to sign to a newsletter</p> <p>Provide an easy to access repository with the project's main documents and news.</p> <p>Provide a communication channel for external stakeholders interested in knowing more about the project.</p>	
Trustworthy services	<p>All interactions within the platform must ensure that the following aspects are in place:</p> <ul style="list-style-type: none"> • Traceability • Reliability • 24/7 accesses and availability 	Website (WP7) already fulfills such aspects by including Analytical tools for impact monitoring (e.g., Matomo), complying with GDPR and available 24/7.
Long-term sustainability	To be designed to be used in the long term.	Website design is optimized for traffic user. It is user-friendly and

EBSI-VECTOR platform needs / functionalities	Description	EBSI-VECTOR on-going activities (first release)
	<p>To have an established reputation in the market.</p> <p>To be available on a one-time purchase or available on long term contracts.</p>	<p>the main access to reach EBSI-VECTOR platform (referred as “Ecosystem” on the website).</p> <p>All project partners will work on positioning EBSI-VECTOR as a strong brand in their respective fields of application for each stakeholder (e.g., technological providers, education, social security, society...).</p> <p>This is also aligned with the virtual identity toolkit and related guidelines developed in WP7.</p> <p>-</p>
Cultivating community bonds	<p>It is important to actively engage different types of stakeholders in the platform. As part of the community building process, webinars tailored to the unique needs and interests of various stakeholders will be organized. These webinars will serve as a valuable platform for sharing insights, addressing concerns, and fostering a deeper understanding of the EBSI-VECTOR ecosystem. By creating opportunities for collaboration,</p>	<p>As detailed below, content will be created according to target stakeholders (examples on “User-centric adaptability”). WP7 tools will be used, for knowledge sharing (knowledge, corner, publications...), creating opportunities for collaboration (if are public) through newsletters or project news, etc.</p>

EBSI-VECTOR platform needs / functionalities	Description	EBSI-VECTOR on-going activities (first release)
	knowledge sharing, and networking.	
User-centric adaptability	The platform evolves with the users, ensuring a symbiotic relationship. Every tool developed within the platform is a piece in the grand objective of the EBSI-VECTOR project	<p>Users are the priority, and this is why tools and content will be developed according to them. Some examples:</p> <ul style="list-style-type: none"> • Webinar series will be created according to them (e.g., students) and relevant channels will be used for them. • General content about EBSI and overview of the technology will be created and integrated on the “Knowledge corner” (e.g., society, end-users / citizens).
One-stop-entry point for EBSI-VECTOR ecosystem	The platform will be the key tool to engage stakeholders and created the community.	Project website has a dedicated tab for EBSI-VECTOR Ecosystem tool where all relevant information, link to other websites/tools, etc. can be included accordingly.

4 Conclusions

In conclusion, the EBSI-VECTOR platform stands out as a strategic and dynamic force within the project, acting as a catalyst for innovation, collaboration, and sustainability. Its diverse role, which includes facilitating seamless stakeholder collaboration, ensuring dynamic resource accessibility, promoting long-term sustainability, fostering community building, prioritizing user-centric adaptability, and aligning with project objectives, positions it as a pivotal chapter in the EBSI-VECTOR project.

The process of filtering and allocating stakeholders based on their type will enable the tailoring information delivery and enhancing engagement. These principles serve as guiding beacons, ensuring the platform's evolution remains closely aligned with its intended purpose and objectives.

The array of identified tools and strategies, spanning project management, communication, community-building, and website enhancements, contribute synergistically to the platform's success and the overarching goals of the project. As the EBSI-VECTOR platform takes form, these guiding principles and strategies act as a roadmap, ensuring that it sustains its significance as a purposeful space for stakeholders. By fostering an environment where creativity, cooperation, and longevity intertwine, the platform aspires not only to meet the present needs of the project but also to contribute substantially to the sustained success of the ecosystem well beyond its initial phase.

Essentially, the EBSI-VECTOR platform is more than just a unique entity; it is a harmonious combination of tools that collectively create an environment for sharing and communication within EBSI-VECTOR. Through its ongoing evolution and adaptability, the platform has a pivotal role in shaping the enduring success and legacy of the EBSI-VECTOR.

In this sense, current tools and initiatives will be used (while possible) in order to minimize extra efforts and time to release. Moreover, this approach will also help to have a one-stop-entry point for EBSI-VECTOR ecosystem.