



*- Creating the future of data spaces in Europe -*

**Project 101123471 – EDGE-Skills**

**WP4: D4.2 Dissemination Report (M12)**

*- updated M24*

Dezember 2025



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# 1 Summary

<b>Project</b>	101123471	<b>Acronym</b>	EDGE-Skills
<b>Title</b>	European Dataspace for Growth and Education - Skills		
<b>Granting Authority</b>	European Commission-EU		
<b>Project Start</b>	01.01.2024	<b>Duration</b>	36
<b>Project Website</b>	<a href="https://prometheus-x.org/">https://prometheus-x.org/</a>		
<b>Deliverable</b>	D4.2 Dissemination Report		
<b>Due Date</b>	31.12.2024	<b>Format</b>	Report
<b>Updated Version</b>	15.12.2025		
<b>Responsible Partner</b>	DIO - Data Intelligence Offensive e.V.		



## European Union

The European Commission is funding the data spaces and infrastructure construction through the Digital Europe program.



## 2 Abstract

EDGE-Skills is led by Prometheus-X, a non-profit organisation and a further 36 additional international partners that are working on launching human-centric, decentralised and sustainable functional data spaces in education and other industries. Under the Prometheus-X initiative, the partners' common goal is to develop and deploy a cloud to edge infrastructure focusing on education and skills capable of connecting services and data, enabling decentralised data sharing and making this data space ecosystem accessible to all.

This deliverable D4.2, the Dissemination Report; serves to summarise, analyse, and continue project communication during the project. The deliverable addresses, measures and evaluates the defined task areas in work package 4 and presents the result of the communication and dissemination strategy. Overall, the document is a holistic report on the activities carried out in work package 4 (WP4) of the EDGE-Skills project.

Chapter 2 provides an overview of all activities within work package 4. The 'Introduction' chapter primarily outlines how project communication was handled in the first project year (M1-M12) and highlights the relevance of communication and dissemination for the entire project. Effective and accurate communication and dissemination are essential to ensuring that relevant target groups are addressed and informed about the content and results.

Chapter 3 describes the activities within the individual tasks (T4.1-T4.6) as well as the specific procedures for communication, dissemination and utilisation. Chapter 4 provides an overview of the key figures achieved and sets them in relation to the targets yet to be achieved. Chapter 5 is dedicated to the conclusion and outlines the planned activities.

In the first half of the project year (M1-M6), the brand image, corporate identity, and the associated channels and action plans were created. The basis for the Prometheus-X initiative to achieve the desired status in the international data community was solidly established. Thanks to the well-functioning internal communication between the project partners, content was generated flawlessly. The key figures for WP4 were specified and precisely measured to enable early identification and mitigation of inefficient or undesirable developments in audience reception.

Overall, the Prometheus-X consortium achieved desirable results in terms of acceptance and impact through strategic and mutual cross-media communication. Continuous feedback and suggestions for improvement through weekly WP4 meetings with the WP leads provide



guidance for an all-round satisfactory result and ensure the communication efforts, developments and findings of the project to stakeholders and the general public in a comprehensible and sustainable manner.

A solid foundation for efficient communication of project progress and results was already laid in the first year of the project. This will be further expanded and optimised in the coming project years. The agreed tasks were appropriately implemented and fulfilled, and this will continue in the coming project years.

### **3 Introduction**

This document is the first report of a total of three (M12/M24/M36) dissemination reports. These reports provide an overview and analysis of the tasks and communication activities defined and implemented in the respective year.

The first year of the project marks the setup and the beginning of project communication. In the first few months, not only was the corporate identity created, but the necessary communication channels (website, github, linkedIn, slack) and materials were prepared, reviewed, and adapted. A style guide including the corporate identity was created and serves as a design guideline for all project partners in their communication activities.

WP4 involves all project partners in proactive communication and dissemination in order to efficiently facilitate the transfer of knowledge to relevant target groups. Thematically, each activity is focused on a specific topic or focus group to enable a target group-specific approach. This ensures that the results of all WPs are publicly visible.

The following document describes the output and associated considerations for the dissemination of Prometheus-X and measures the effectiveness of the WP4 activities.

#### **3.1 Project output mapping**

This chapter provides an overview of the tasks defined in WP4:



<b>Task No</b>	<b>Task Name</b>	<b>Description</b>	<b>Detailed chapter</b>
T4.1	Communication and dissemination strategy & monitoring	Establishment of an editorial team. Description of the mission & vision of the project. Outline of touching points with identified stakeholders to achieve broad reception. Monitoring and pro-actively optimizing the DP according to KPIs and feedback. Optimization of existing corporate design, therefore establishing of a corporate identity (incl. logo, templates, etc.) for uniform appearance. Updating the digital tools (website, social media, videos, etc.), printed materials, and visual contents. Regular update meetings with all WP participants will be held in order to monitor project progress and success.	Chapter 3.1
T4.2	Ongoing scientific & large-scale Dissemination	Implementation of communication and dissemination activities through adequate media mix to engage target groups and create awareness by broad audience. Usage of multiplier partner channels (operational network) for a broad reception.	Chapter 3.2
T4.3	Stakeholder Engagement, Feasibility Checks	Identification, mapping, and prioritisation of innovation ecosystem stakeholders (Stakeholder Engagement Plan, STEP). Creation of a landscape and grid numbering interest. Community building and networking on national and EU-wide level. Workshops with key stakeholders for feasibility checks of (interim) project results (one before M18, one before M34)	Chapter 3.3
T4.4	Events and Community Building	Events are used to draw attention to project activities and to present results. Stand-alone events (e.g. press conferences) are also held, but special attention is paid to using established formats as a platform. In addition, the establishment and maintenance of an industry advisory board, which will regularly exchange information with the consortium, is the focus of the task.	Chapter 3.4
T4.5	Alignment with leading data spaces initiatives	For Prometheus-X it is crucial to be up to date with the most recent developments of data spaces in Europe and beyond. This task is dedicated to research and analyse relevant developments in the context of Gaia-X, IDSA, FIWARE, BDVA, Green Data Hub, pan-European Data Spaces, etc. Additionally, this task ensures direct exchange and feedback with those leading initiatives.	Chapter 3.5
T4.6	Training and capacity building programme	Development of a capacity-building-curriculum. Select stakeholders for the training initiative. Develop measures to evaluate the performance of the program and its sustainability.	Chapter 3.6

*Table 1: Project output mapping*



## 3.2 Overview of project results and report structure

The annual Dissemination Report (M12) is divided into three sections:

- Chapter 3 describes the achievement of the respective results as well as progress and considerations for deliverables not yet delivered (which are tabulated in Chapter 2.1). Readers are given an insight into whether the tasks are being pursued to a sufficient extent.
- Chapter 4 presents the impacts and analyses the KPIs achieved.
- Chapter 5 summarises the first year of the project and describes planned activities.

<b>Milestone No</b> (continuous numbering not linked to WP)	<b>Milestone (Lead)</b>	<b>Description</b>	<b>Due Date</b> (month number)	<b>Status</b>
MS12	Public appearance established (DIO)	project website and channels are in place, design guide and communication strategy elaborated	5	completed May 2024
MS13	Public Kickoff (DIO)	Public hybrid Kick-Off introducing the project to stakeholders and offering the room for exchange and synergies. Event held, more than 100 participants (hybrid).	9	Completed in time (January 23 <sup>rd</sup> 2024)
MS14	Introduce communication tool EDGE-Skills/Stakeholders (aNG)	A communication tool will be developed to make EDGE-Skills members aware of ongoing DSSC discussions that can impact its deployment. Information will go both ways and this task will also inform Gaia-X, IDSA, FIWARE, BDVA, Green Data Hub, pan-European Data Spaces, etc. of EDGE-Skills developments	2	Completed - Tools (google drive and Slack) established on Jan 23 <sup>rd</sup>
MS15	Community Benchmark (DIO)	number of users reaches minimum target. 200,000 committed users (learners).	36	open

Table 2: Milestones WP4



<b>Deliverable No</b> (related to WP)	<b>Deliverable (Lead Beneficiary)</b>	<b>Due Date</b> (month number)	<b>Status</b>
D4.1	Communications and Stakeholder Engagement Plan (CSTEP) (DIO)  PDF document in English, to be published on the project website.	6	Published on PT-X Website in September 2024  <a href="https://prometheus-x.org/">https://prometheus-x.org/</a>
D4.2	Annual and Final Dissemination Reports (DIO)  PDF document in English, to be published on the project website.	12, 24, 36	This is the first annual dissemination report M12
D4.3	“How to EDGE-Skills”-Guide (DIO)  PDF document in English, to be published on the project website and intensively disseminated to users and relevant stakeholders.	M12	<i>In accordance to the EU Commission due date of this deliverable was shifted to M24</i>
D4.4	White paper on the contextualisation of EDGE-Skills in the European Data Spaces Landscape. (aNG)  PDF document in English, to be published on the project website and intensively disseminated to users and relevant stakeholders. Content aligned with leading initiatives like DSSC, etc.	M12	<i>In progress</i>  <i>Deliverable approximately end of December 2024</i>
D4.5	Beta-release of training program (GEN)	M12	<i>In accordance to the EU Commission due date of this deliverable was shifted to June 2025 (M18)</i>
D4.6	Public release of the training program (GEN)	M14	<i>In accordance to the EU Commission due date of this deliverable was shifted to December 2025 (M24)</i>
D4.7	Report of the training program (GEN)	M18	<i>In accordance to the EU Commission due date of this deliverable was shifted to June 2026 (M30)</i>

Table 3: Deliverables WP4



## 4 Description and outcomes of WP4 tasks

This chapter describes the tasks listed in the previous section in detail and also outlines the results and outcomes achieved. This chapter is intended to serve as a practical description of measures (inputs) for the above-mentioned milestones and deliverables

### 4.1 T4.1 Communication and dissemination strategy & monitoring

The communication and dissemination strategy of Prometheus-X focuses both on the immediate successes and results and on the long-term impact that will result from the project. Dissemination aims to publicly announce of the results to audiences such as scientific communities, industry stakeholders (technology providers, AI service providers, edtechs, hrtechs, etc.), policymakers, and organisations from educational and further industrial sectors (e.g. tourism), while general communication promotes awareness of the project and its benefits among the public, including civil society and mass media.

Hence, a PT-X community was successfully built and established within the first project year in order to facilitate a fruitful dialogue exchange and interaction between the different stakeholders, increase public awareness and thus to give resulting innovation a positive influence on future developments in education. The community is kept possibly broad so that feedback from other areas is also integrated into the project and enriches it. By addressing the community as broadly as possible, an embedding of the project results and partners in the national and European data service ecosystem should also be ensured beyond the end of the project.

In the first step, the impact of the project primarily extends to the educational sector, but due to future scaling potential, the communication is extended to additional topics to reach other sectors (eg. tourism, media, sports).

A communication media mix with a multi-channel approach is established and used to provide broad, and yet target-group-oriented information. The channels of Prometheus-X can be used for both communication and dissemination purposes, so they are considered from both perspectives in the following chapters. WP4 is constantly gathering feedback from the community and project partners for continuous improvement and optimization. This also means that changes and adjustments in the strategy are constantly applied.



#### 4.1.1 Corporate Identity – Visual language

In order to create a high recognition value the already established corporate identity of Prometheus-X is used as the base for visuals and for communication activities. The color scheme of vivid pink, light blue and dark blue as a neutral color is a modern approach and represents the connecting elements.

Within WP4 different visuals and templates were developed especially for communication to convey a common outward appearance and support the dissemination of the outcomes and results of project partners and stakeholders.

A style guide was established to ensure consistency in the visual identity and recognition and allocation of the PT-X initiative. It is a guideline providing orientation regarding the brand identity, formatting rules and application of visuals.

The logo of Prometheus-X contains the name and additionally a smaller version in form of an icon. With both variants – available in CMYK and RGB as well as in all common formats (ai, eps, JPG, PNG) – the logo can easily be used on a wide variety of communication activities. It can also be used for branding and other marketing products.



*Figure 1: Logo long*



*Figure 2: Logo icon*

The logo and the logo icon are available for all project partners on a shared platform in different formats and are clearly specified in the style guide how the logo is to be used in terms of light and dark backgrounds and spacing.





Figure 3: Logo variations

Additionally, several templates, such as a PPT-presentation including a short presentation of PT-X initiative, a report template, as well as visuals for social media and website were provided to all partners and made available on the shared platform.



Figure 4: Report template





Figure 5: PPT-Presentation template



Figure 6: Use case template for pptx, social media & web

### 4.1.2 Website

The project website (<https://prometheus-x.org/>) serves as the main communication tool and channel of the initiative and is constantly adapted and optimized accordingly, as well as iteratively extended in line with the progress and new updates during the project. It is created as an informative platform for the human-centric data space community, giving detailed information by highlighting the mission and vision as well as the main objectives and all 36 partners of the initiative.



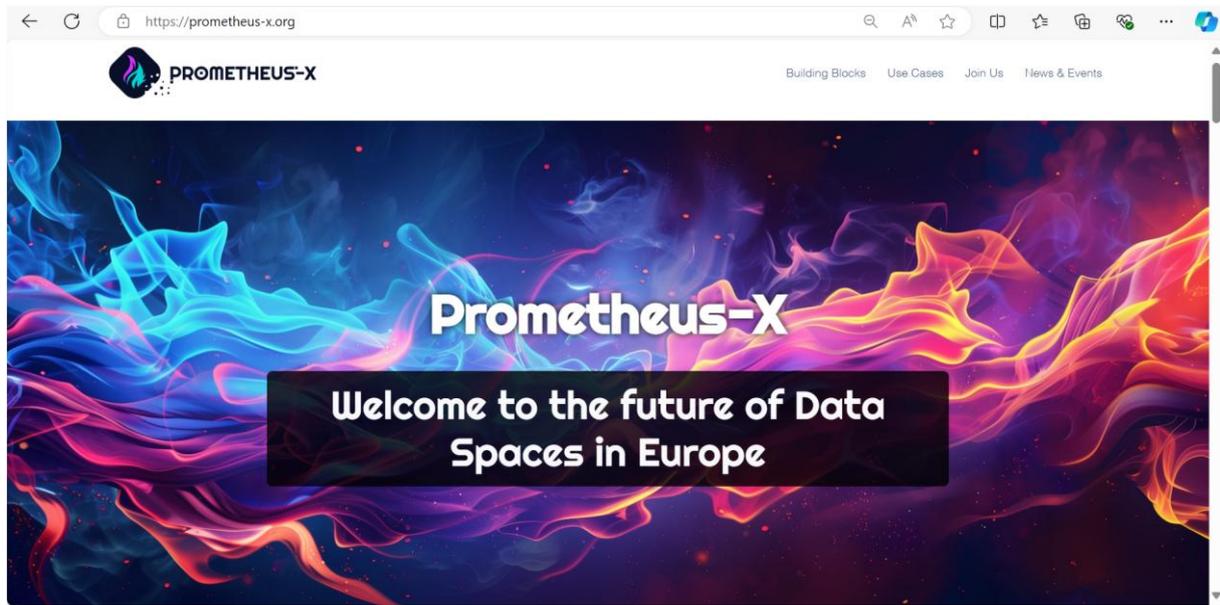


Figure 7: Website: information platform - [www.prometheus-x.org](http://www.prometheus-x.org)

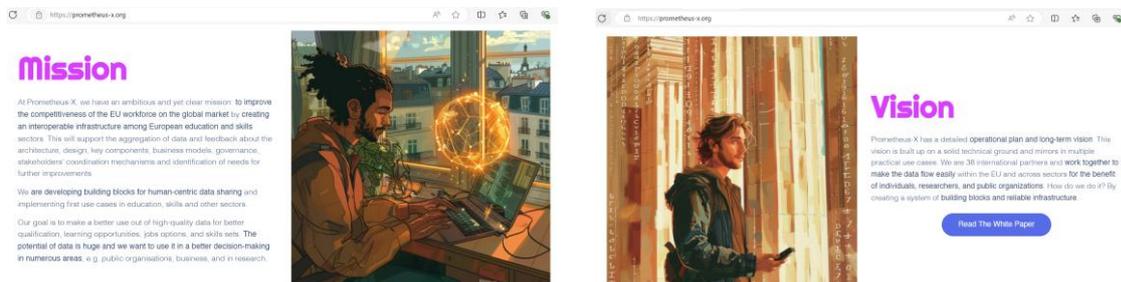


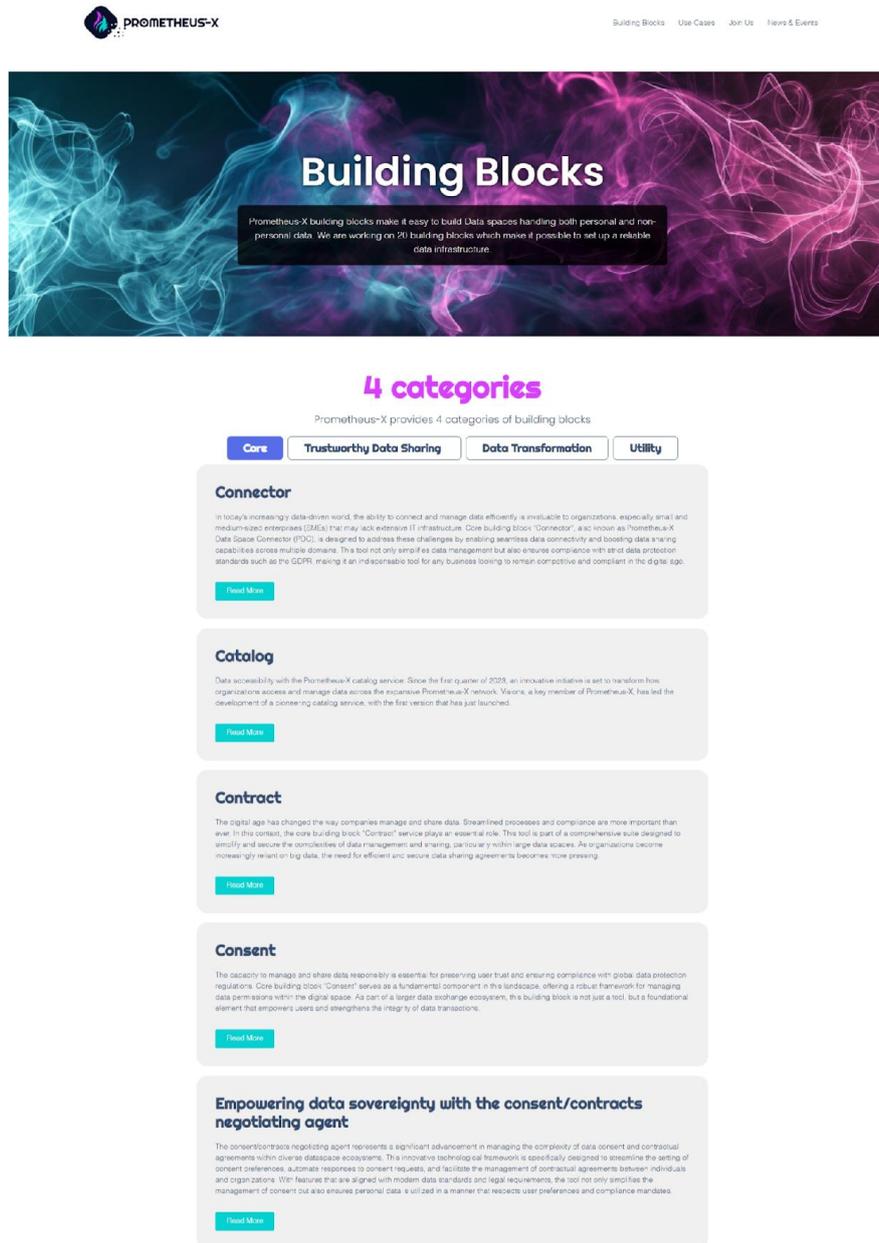
Figure 8: Mission and vision of PT-X ([www.prometheus-x.org](http://www.prometheus-x.org))

The website was established and completed in May 2024, covering the milestone M12. It is WordPress-based, and together with the project lead, the website structure has been adapted to a more modern approach. New visuals and dynamic elements were implemented to support the common goal. The website structure will help to guide visitors through the information on the website and will also be a major point of contact for visitors who wish to participate.

The main website content concentrates on providing detailed information on the development and deployment of 20 building block and the creation of 30 use cases within the area of education and skilling.



All Building blocks are divided into 4 categories, giving a short introduction to each building block and the category before going into a deeper detailed description. As these topics are of a very technical content, a great deal of attention was paid to explaining the topics and accessible manner as possible.



**Building Blocks**

Prometheus-X building blocks make it easy to build Data spaces handling both personal and non-personal data. We are working on 20 building blocks which make it possible to set up a reliable data infrastructure.

### 4 categories

Prometheus-X provides 4 categories of building blocks

- Core
- Trustworthy Data Sharing
- Data Transformation
- Utility

**Connector**

In today's increasingly data-driven world, the ability to connect and manage data efficiently is invaluable to organizations, especially small and medium-sized enterprises (SMEs) that may lack extensive IT infrastructure. Core building block "Connector", also known as Prometheus X Data Space Connector (PDC), is designed to address these challenges by enabling seamless data connectivity and boosting data sharing capabilities across multiple domains. This tool not only simplifies data management but also ensures compliance with strict data protection standards such as the GDPR, making it an indispensable tool for any business looking to remain competitive and compliant in the digital age.

[Read More](#)

**Catalog**

Data accessibility with the Prometheus-X catalog service. Since the first quarter of 2023, an innovative initiative is set to transform how organizations access and manage data across the expansive Prometheus-X network. Visona, a key member of Prometheus-X, has led the development of a pioneering catalog service, with the first version that has just launched.

[Read More](#)

**Contract**

The digital age has changed the way companies manage and share data. Streamlined processes and compliance are more important than ever. In this context, the core building block "Contract" service plays an essential role. This tool is part of a comprehensive suite designed to identify and secure the complexities of data management and sharing, particularly within large data spaces. As organizations become increasingly reliant on big data, the need for efficient and secure data sharing agreements becomes more pressing.

[Read More](#)

**Consent**

The capacity to manage and share data responsibly is essential for preserving user trust and ensuring compliance with global data protection regulations. Core building block "Consent" serves as a fundamental component in this landscape, offering a robust framework for managing data permissions within the digital space. As part of a larger data exchange ecosystem, this building block is not just a tool, but a foundational element that empowers users and strengthens the integrity of data transactions.

[Read More](#)

**Empowering data sovereignty with the consent/contracts negotiating agent**

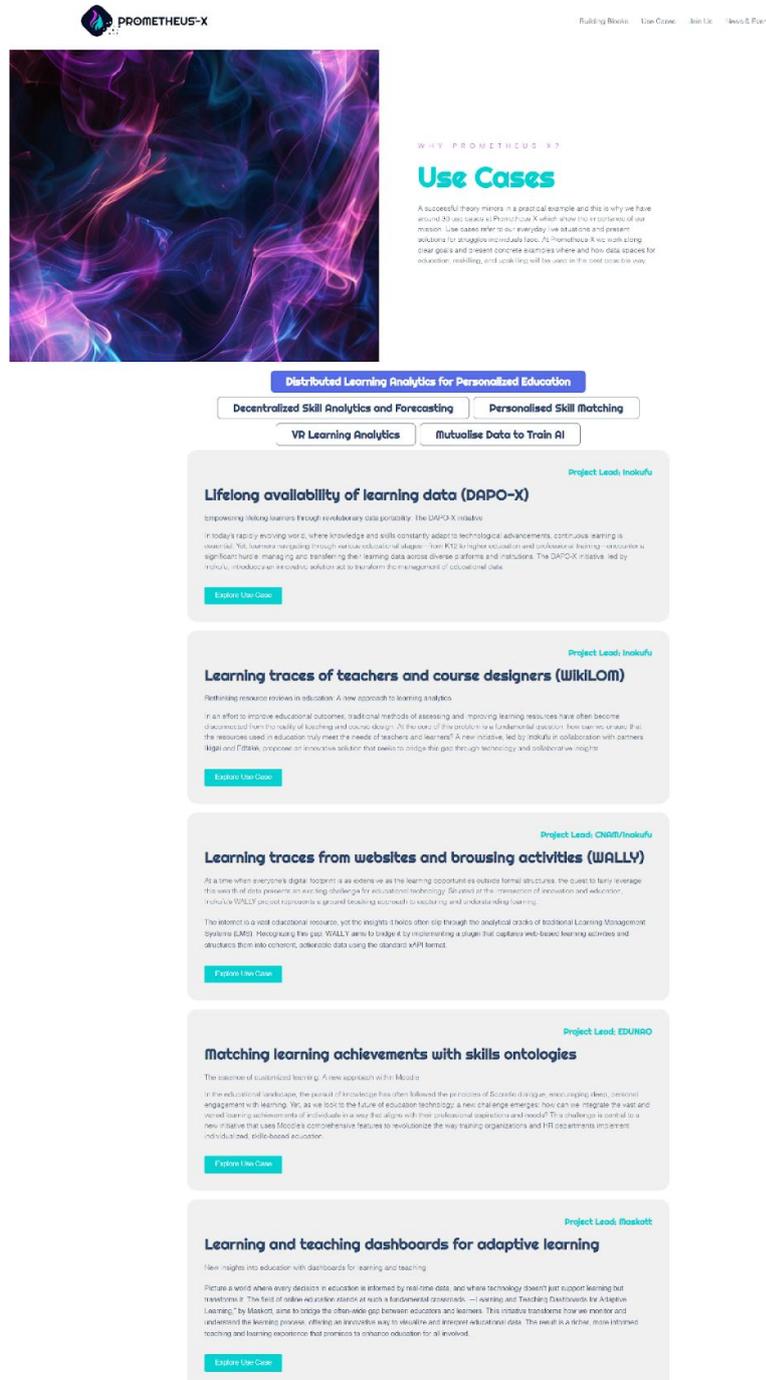
The consent/contracts negotiating agent represents a significant advancement in managing the complexity of data consent and contractual agreements within diverse database ecosystems. This innovative technological framework is specifically designed to streamline the setting of consent preferences, automate responses to consent requests, and facilitate the management of contractual agreements between individuals and organizations. With features that are aligned with modern data standards and legal requirements, the tool not only simplifies the management of consent but also ensures personal data is utilized in a manner that respects user preferences and compliance mandates.

[Read More](#)

Figure 9: Building blocks - <https://prometheus-x.org/building-blocks/>



Use cases demonstrate the practical ways of how personal data sharing can be carried out with data spaces and how users (learners, trainers, educational organizations) can benefit from this trustworthy and secure data economy system.



**PROMETHEUS-X**

Building Blocks | Use Cases | Join Us | News & Events

## WHY PROMETHEUS X?

### Use Cases

A successful theory mirrors in a practical example and this is why we have around 30 use cases in Prometheus X which cover most of our mission. Use cases refer to our everyday live situations and present solutions for analogous educational topics. As Prometheus X is not only about clear goals and present concrete examples where and how data spaces for education, training, and working will be used in the best possible way.

**Distributed Learning Analytics for Personalized Education**

- Decentralized Skill Analytics and Forecasting
- Personalised Skill Matching
- VR Learning Analytics
- Mutualise Data to Train AI

**Project Lead: Inokifu**

#### Lifelong availability of learning data (DAP0-X)

Empowering lifelong learners through revolutionary interoperability. The DAP0-X initiative

In today's rapidly evolving world, where knowledge and skills constantly adapt to technological advancements, continuous learning is essential. Yet, learners navigating through various educational stages – from K12 to higher education and professional learning – encounter a significant hurdle: managing and transferring their learning data across diverse systems and institutions. The DAP0-X initiative, led by Inokifu, introduces an innovative solution to transform the management of educational data.

[Explore Use Case](#)

**Project Lead: Inokifu**

#### Learning traces of teachers and course designers (WikiLOM)

Rethinking resource reviews in education. A new approach to learning strategies

In an effort to improve educational outcomes, traditional methods of assessing and reviewing learning resources have often become disconnected from the reality of teaching and course design. At the core of this problem is a fundamental question: How can we ensure that the resources used in education truly meet the needs of teachers and learners? A new initiative, led by Inokifu in collaboration with partners Hight and ITTbase, propose an innovative solution that seeks to bridge the gap through technology and collaborative insights.

[Explore Use Case](#)

**Project Lead: CNRR/Inokifu**

#### Learning traces from websites and browsing activities (WALLY)

At a time when everyone's digital footprint is as extensive as the learning opportunities outside formal structures, the quest to fully leverage the wealth of data presents an exciting challenge for educational technology. Situated at the intersection of innovation and education, Inokifu's WALLY project represents a groundbreaking approach to capturing and understanding learning.

The internet is a vast educational resource, yet this insight is often overlooked through the analytical cracks of traditional Learning Management Systems (LMS). Recognizing this gap, WALLY aims to bridge it by implementing a solution that captures web-based learning activities and structures them into coherent, actionable data using the standard xAPI format.

[Explore Use Case](#)

**Project Lead: EDUNGO**

#### Matching learning achievements with skills ontologies

The essence of customized learning. A new approach with Moodle

In the educational landscape, the pursuit of knowledge has often followed the principles of Socratic dialogue, encouraging deep, personal engagement with learning. Yet, as we look to the future of education technology, a new challenge emerges: how can we integrate the vast and varied learning achievements of individuals with their professional aspirations and needs? This initiative transforms how we monitor and understand the learning process, offering an innovative way to evaluate and interpret educational data. The result is a richer, more transparent teaching and learning experience that promises to enhance education for all involved.

[Explore Use Case](#)

**Project Lead: Maskott**

#### Learning and teaching dashboards for adaptive learning

New insights into education with dashboards for learning and teaching

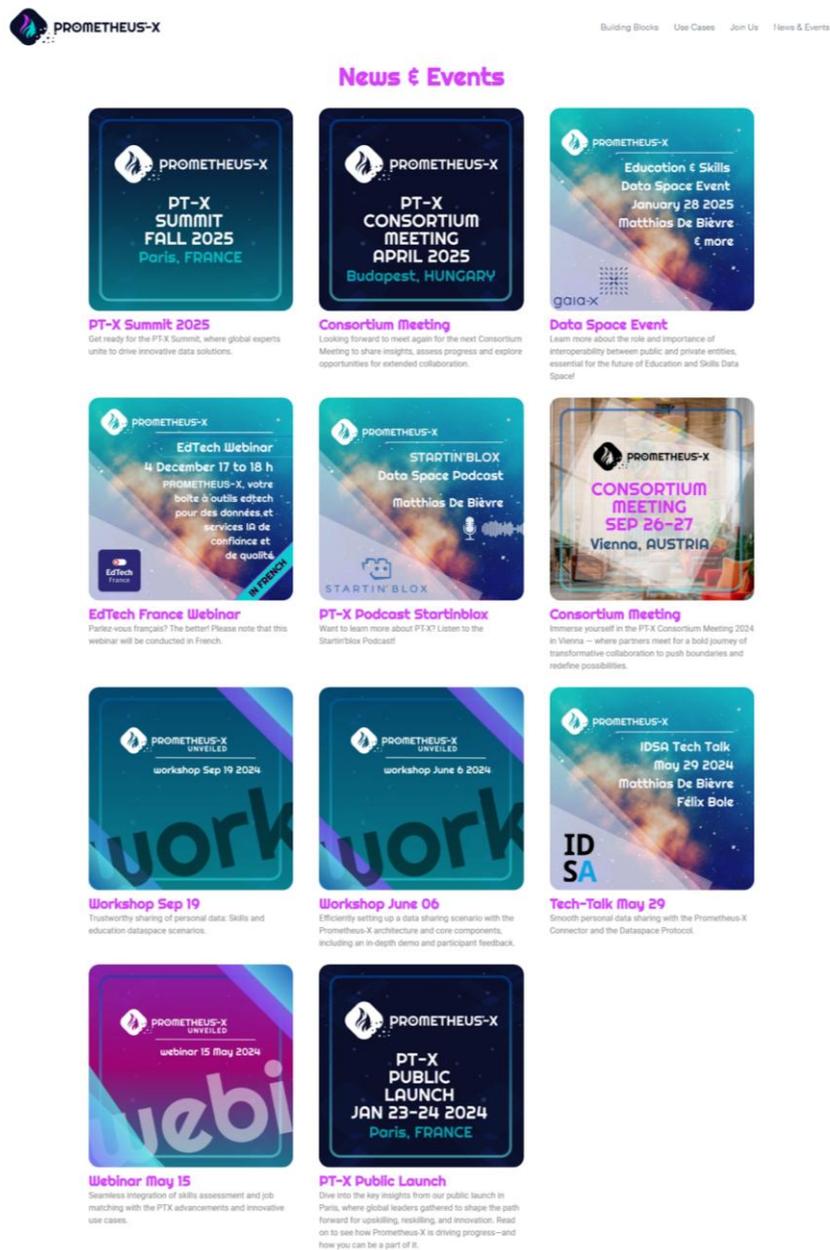
Picture a world where every decision in education is informed by real-time data, and where technology doesn't just support learning but transforms it. The field of online education stands at such a fundamental crossroads – AI Learning and Teaching Dashboards for Adaptive Learning. By harnessing data to bridge the observable gap between educators and learners, this initiative transforms how we monitor and understand the learning process, offering an innovative way to evaluate and interpret educational data. The result is a richer, more transparent teaching and learning experience that promises to enhance education for all involved.

[Explore Use Case](#)

Figure 10: Use case description - <https://prometheus-x.org/use-cases/>



Finally, a main purpose of the PT-X website is to inform visitors about planned PT-X events as well as the participation and cooperation of PT-X on external event formats. The section ' News and Events ' is constantly updated, giving information on upcoming events, recaps on past events and news regarding the initiative, partner activities, or publications. In order to distinguish between the different activities, visual and colour-accentuated formats were developed.



**News & Events**

- PT-X Summit 2025**  
Paris, FRANCE  
Get ready for the PT-X Summit, where global experts unite to drive innovative data solutions.
- Consortium Meeting**  
Budapest, HUNGARY  
Looking forward to meet again for the next Consortium Meeting to share insights, assess progress and explore opportunities for extended collaboration.
- Data Space Event**  
January 28 2025  
Matthias De Bièvre & more  
Learn more about the role and importance of interoperability between public and private entities, essential for the future of Education and Skills Data Space!
- EdTech Webinar**  
4 December 17 to 18 h  
PROMETHEUS-X, votre boîte à outils edtech pour des données et services IA de confiance et de qualité.  
EdTech France  
IN FRENCH
- PT-X Podcast Startin' Blox**  
Data Space Podcast  
Matthias De Bièvre  
STARTIN' BLOX  
Want to learn more about PT-X? Listen to the Startin' Blox Podcast!
- Consortium Meeting**  
Vienna, AUSTRIA  
Immerse yourself in the PT-X Consortium Meeting 2024 in Vienna – where partners meet for a bold journey of transformative collaboration to push boundaries and redefine possibilities.
- Workshop Sep 19**  
workshop Sep 19 2024  
Trustworthy sharing of personal data: Skills and education dataspace scenarios.
- Workshop June 06**  
workshop June 06 2024  
Efficiently setting up a data sharing scenario with the Prometheus-X architecture and core components, including an in-depth demo and participant feedback.
- Tech-Talk May 29**  
May 29 2024  
Matthias De Bièvre  
Félix Boie  
IDSA  
Smooth personal data sharing with the Prometheus-X Connector and the Dataspace Protocol.
- Webinar May 15**  
webinar 15 May 2024  
Seamless integration of skills assessment and job matching with the PT-X advancements and innovative use cases.
- PT-X Public Launch**  
Paris, FRANCE  
Dive into the key insights from our public launch in Paris, where global leaders gathered to shape the path forward for upskilling, reskilling, and innovation. Read on to see how Prometheus-X is driving progress—and how you can be a part of it.

Figure 11: News & Events - <https://prometheus-x.org/news-events/>



### 4.1.3 Social Media

Another essential communication channel is the LinkedIn social media account<sup>1</sup> of Prometheus-X. To increase recognition for the project efforts, the hashtags #prometheusx #dataspaces #data #dataecosystem #digitaleurope #skillsforEurope are used. Regular updates on use cases and building blocks, as well as announcements and recaps of events and other activities with PT-X involvement, are also shared.

The social media activities are continuously planned for a period of 3-4 weeks, and all content is coordinated with the editorial team and the project partners. In addition, the activities of the project partners and the community are regularly shared and liked.

As of December 2024, the PT-X LI-Account counts 693 followers. All actions on the channel are organic.

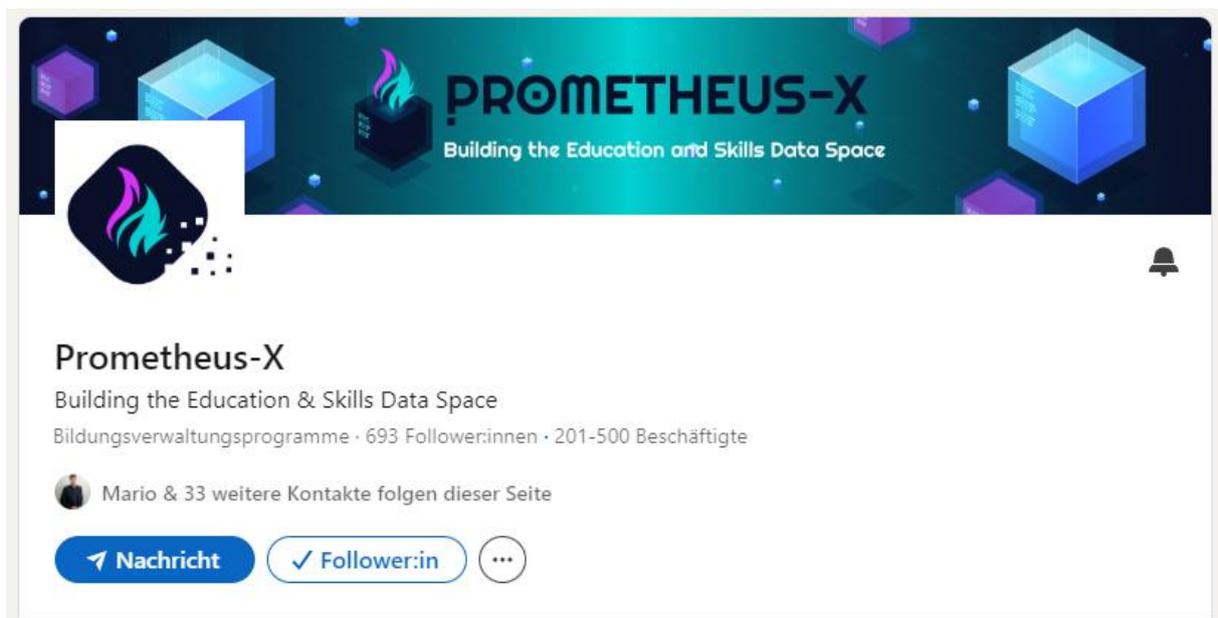


Figure 12: LinkedIn account of Prometheus-X

<sup>1</sup> <https://www.linkedin.com/company/prometheus-x/?viewAsMember=true>



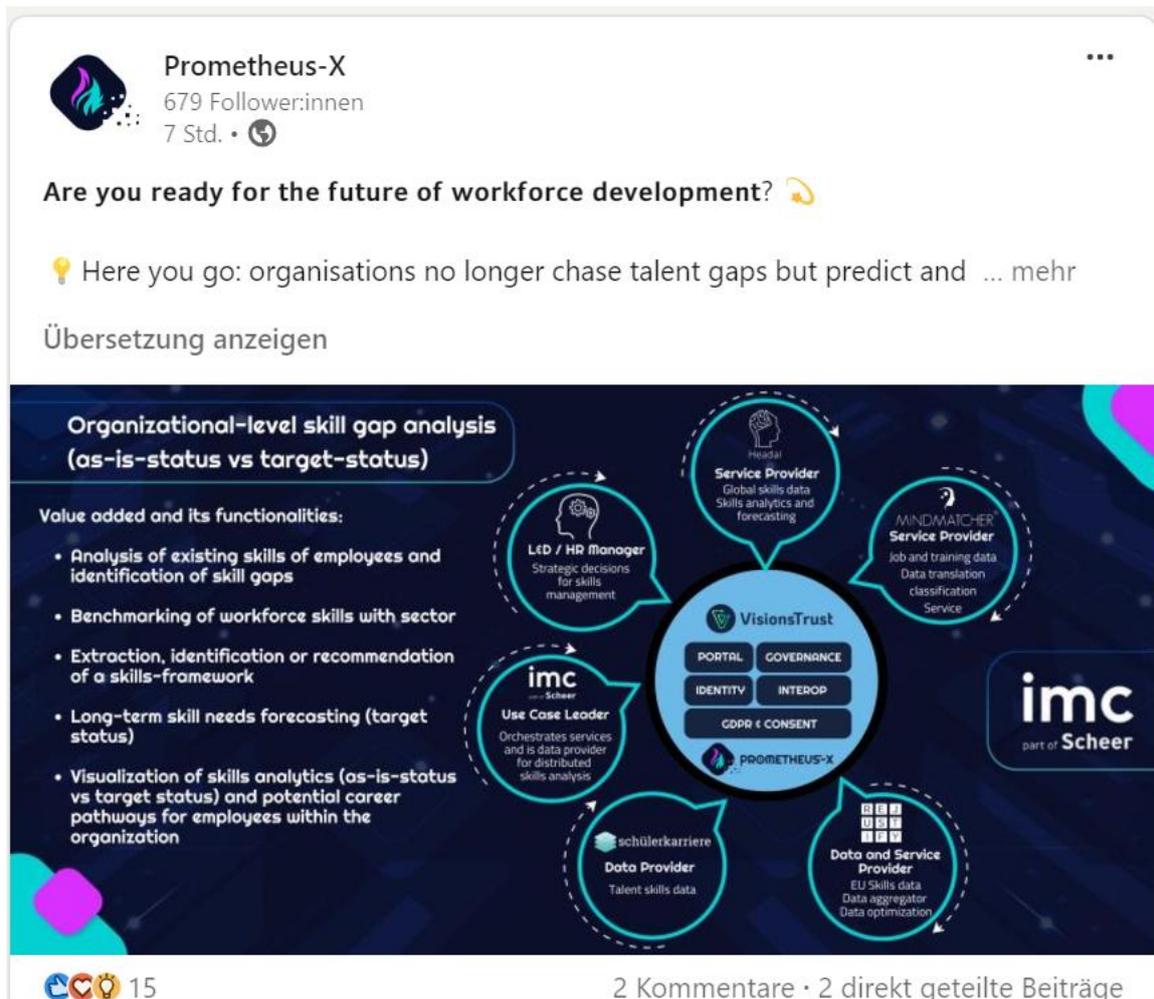


Figure 13: Recent use case presentation with IMC on LinkedIn

The following tables show the monthly development of the PT-X LinkedIn channel. The increasing number of impressions in recap posts on events held, such as the kick-off event in January, the webinar in May, and the report on the consortium meeting in September, is clearly visible.



LinkedIn					
Month	Followers	Difference in %	Impressions	Reactions	Number postings
Nov 23	174		272	18	1
Dez 23	283	63%	2668	139	6
Jan 24	428	51%	14562	451	11
Feb 24	499	17%	3734	85	4
Mrz 24	525	5%	2589	53	2
Apr 24	539	3%	2690	66	3
Mai 24	573	6%	4821	129	8
Jun 24	594	4%	2933	77	5
Jul 24	606	2%	2067	56	1
Aug 24	611	1%	1614	35	3
Sep 24	641	5%	6072	273	14
Okt 24	671	5%	4918	134	5
Nov 24	678				9

Table 4: PT-X LinkedIn - Statistic analysis

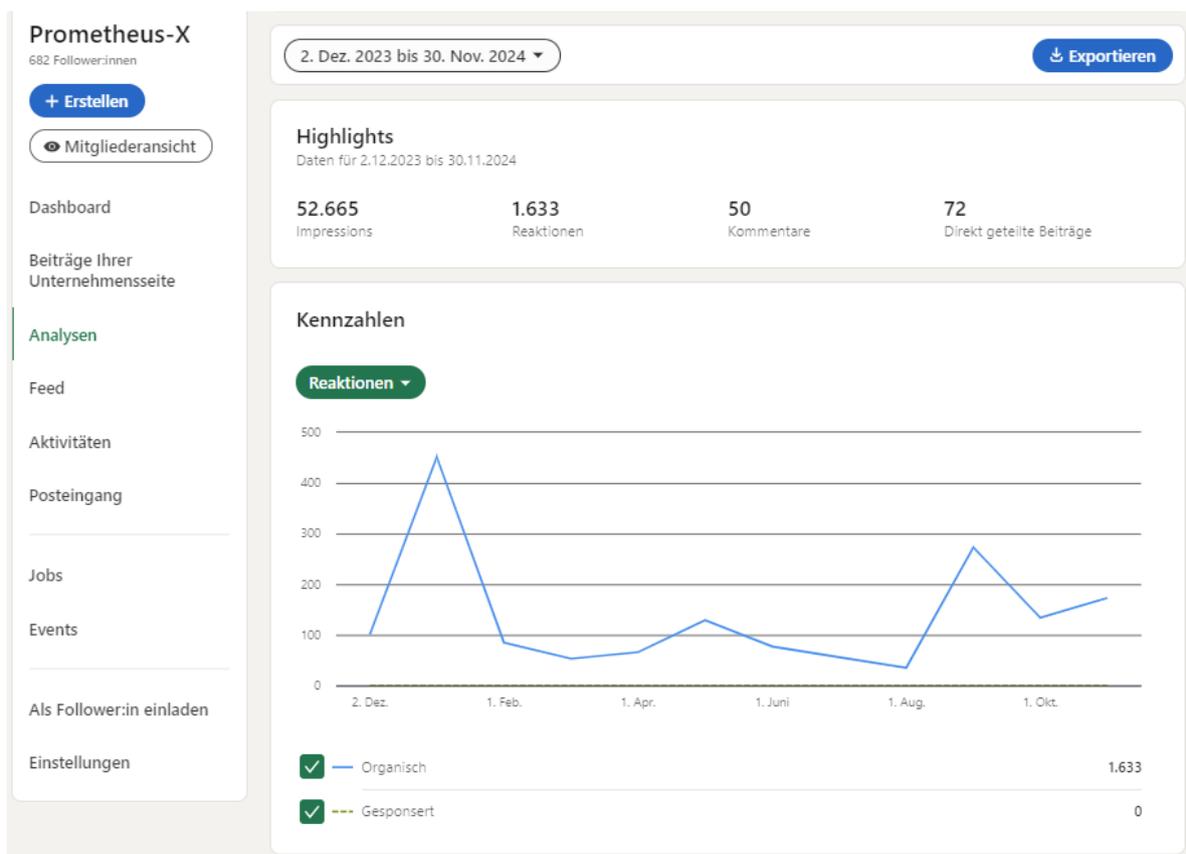


Figure 14: PT-X LinkedIn - Analysis of reactions



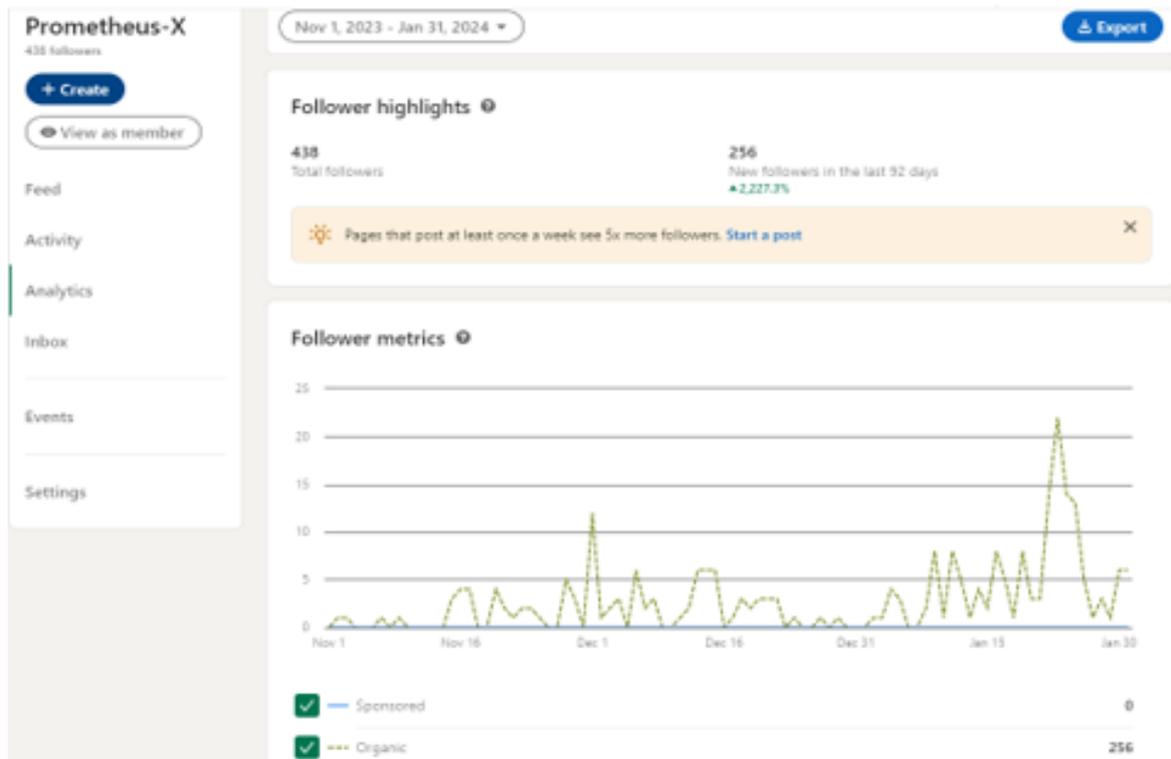


Figure 15: PT-X LinkedIn - Analysis of followers

#### 4.1.4

#### 4.1.5 Newsletter

The main goal of the newsletter is to update the stakeholder group about the progress of Prometheus-X, invite them to webinars and other online/offline events organised by Prometheus-X and its partners, as well as inform them about further external events, projects, news platforms which help to better understand data spaces and their development in the educational and other sectors.

The newsletter is sent to a group of subscribers who sign up directly via the website. To reach as broad a group of subscribers as possible, WP4 launched a special LinkedIn campaign inviting people to subscribe to the Prometheus-X newsletter. The newsletter is published in English and is sent on a quarterly basis.

The first newsletter was sent in December 2024. Until the end of the project 2026, at least 10 issues are planned.





Dec 56 · #1 Issue

In a world increasingly shaped by digital transformation, Prometheus-X stands at the forefront of a crucial development: the creation of decentralised, secure, and human-centric data spaces. This initiative goes beyond being a technological framework; it's a response to the urgent need for interoperability and sovereignty in managing education and skills data and more across Europe.

With 30 use cases, 20 building blocks, and a network of 36 international partners, Prometheus-X is actively building the foundation for a future where data flows freely yet securely, enabling collaboration between educational institutions, businesses, and governments. The project is more than a sum of its parts—it is a vision of scalable and sustainable solutions that address the demands of a rapidly evolving world.

This newsletter sheds light on how Prometheus-X is redefining possibilities, offering insights into the work already underway and the challenges that lie ahead.

**The partners behind Prometheus-X**



Discover the network driving Prometheus-X's mission. Meet the partners behind and uncover their ambitions for 2025.

[Learn more](#)

**Spotlight**



**What are Building Blocks?**

They are the foundation of our work: flexible tools enabling seamless connections between data ecosystems, accelerating innovation, and fostering collaboration across borders. We are building the infrastructure for a connected, skills-driven future.

🔍 Explore more about our use cases, partners, and solutions on our website.

[See more](#)

**Innovation**



**Unlocking Potential**

Use cases are the cornerstone of innovation within the Prometheus-X initiative. With 30 diverse applications spanning education, workforce development, and beyond, they serve as tangible examples of how data spaces can transform challenges into opportunities.

Each use case showcases a unique scenario, whether it's enhancing personalised learning pathways, enhancing lifelong education through interoperable platforms, or creating bridges between industries and training providers.

[Take me there](#)

**Podcast**



**Shaping Minds with Startinblox**

What role do data spaces play in shaping education and workforce transformation? Matthias De Bièvre, CEO of Visions and president of Prometheus-X, delves into the technical underpinnings and collaborative efforts driving Simpl and Prometheus-X. Discover how these initiatives are redefining how we share and leverage skills data.

🎧 Listen now on Spotify

📺 Watch the video for deeper insights

[Take a listen](#)

**Coming up next: Shaping Education's Future**



Europe's educational landscape is at a crossroads. While digital transformation accelerates and the demand for upskilling surges, the challenge remains: how do we ensure seamless collaboration across borders, sectors, and institutions?

[Sign Up](#)

PROMETHEUS-X association  
contact@prometheus-x.org

Follow us on  
LinkedIn  
YouTube

Figure 16: PT-X Newsletter November 2024 (screenshot)



#### 4.1.6 Press releases

Whenever an important update about the project will be announced, a press release will be sent out. More than 10 press releases are expected, and they will be sent to the national and international networks of WP4 and those of project partners.

If needed, partners are allowed to translate the original English version of press releases into their national languages to reach a broader group of stakeholders in their countries.

No	Description (title, medium, link)	Release date
1	DIO ist Partner des EU-Projekts Prometheus-X, ITWelt (Austria) <a href="https://itwelt.at/news/dio-ist-partner-des-eu-projekts-prometheus-x/">https://itwelt.at/news/dio-ist-partner-des-eu-projekts-prometheus-x/</a>	7th March 2024

*Table 5: List of press releases*

## 4.2 T4.2 Ongoing scientific & large-scale Dissemination

Next to the defined and used communication channels of Prometheus-X such as the website, newsletter, and social media (LinkedIn), additional external platforms are approached to disseminate the main ideas, progress, and objectives of the project more effectively and quickly.

Therefore, in regular coordination with the project partners, results and project progress are disseminated via the partners' communication channels. At the same time, dissemination is carried out via external stakeholder groups such as IDSA, Gaia-X, BDVA and Digital Europe due to the close cooperation.

To reach the European scientific communities involved in Horizon 2020 projects and those interested in the main goals of Prometheus-X, the platform [Open Research Europe](#) has been identified as a potential venue where partners could publish their publications and attract the attention of stakeholders.

Scientific exploitation is primarily carried out by the research partners within the framework of scientific publications. Technology and application partners are also involved in scientific exploitation. To this end, relevant publication channels ranging from popular science journals and conferences to international journals with a high scientific reputation will be identified.



The first scientific publications are planned for the second project year. Together with the partners of work packages 2 and 3, relevant topics for publications will be determined and suitable author groups will be formed.

End of December 2024 a whitepaper on “EDGE-Skills in the European Data Spaces Landscape” will provide an insight into the project goals, ongoing results, and the benefits for the data ecosystem, as well as the education and skilling sector and other sectors.

### 4.3 T4.3 Stakeholder Engagement, Feasibility Checks

The Stakeholder Engagement Plan (STEP) was finalised and published on the PT-X website in September 2024. It is a PDF in accordance with the plan and represents Deliverable D4.1.

The STEP offers an overview of the identified internal and external stakeholders within the innovation data ecosystem, prioritises the degree of involvement and influence within the project, and defines measures for stakeholder participation, which are summarised in an activity plan.

Stakeholder	Interest	Communication channels	Participation	Risks
<b>Partners/ Members</b>	Project progress Achievement of project goals Interest in the project Potential new customers	Meetings (plenary session, work package meetings), internal communication (e-mail, Slack, shared Google Drive, Wimi, Github)	Active participation in use case development, building blocks development	Failure during the project period Agreed service is not provided
<b>Investor/ Regulatory authority</b>	Project result, correct reporting Adherence to the budget	Official letters, EU project portal	Financing of the project/initiative	Legal risks, compliance challenges
<b>Advisory board</b>	Project progress and result, providing advice	Meetings, events, e-mail,	Feedback and advice regarding successful project processing	Lack of interest and contribution,



<b>Technology / Know-how / Community partners</b>	Interest in the project Contribute their own solution, technology and expertise	Workshops, events, website, social media, newsletter	Sharing knowledge and developing solutions	Lack of interest, rejection of the solution
<b>Customers</b>	Product quality User experience Added value for their own company/organisation	Events, webinars, workshops, website, social media, newsletter, personal discussions	Introduce potential use cases, provide feedback, test the use of the solution in their own company	Lack of interest/lack of demand Dissatisfaction
<b>Public and media</b>	Added value for society, transparency	Website, social media, newsletter, public relations	Share information, provide feedback	Misunderstandings, reputational risks

Table 6: STEP Action Plan

Several actions were taken for each target or stakeholder group as outlined in the column “communication channels”.

Workshops with key stakeholders for feasibility checks of (interim) project results are planned, with one scheduled before M18 and another before M34

## 4.4 T4.4 Events and Community Building

Events serve as a very important communication tool to address diverse and large target groups to raise awareness of project activities and to present results. The consortium committed itself to organizing events (approximately 9) for efficient community building and dissemination of the project results, as well as participating in relevant national and international events (approximately 25) of stakeholders and partners. A variety of event formats, such as webinars, workshops, discussion rounds and conferences are both planned and already being implemented.

### 4.4.1 Internal Kick-Off & public launch

On January 23 and 24, 2024, all partners gathered at CNAM (Conservatoire national des arts et métiers) in Paris, to officially launch the project and discuss the upcoming tasks and



processes. Around 50 members from project partner organizations arrived in Paris to participate in this two-day event.

The internal kick-off was combined with the external online public launch which was open and accessible to all interested parties. During a 90-minute event, attended by over 160 participants, the work package (WP) leaders presented their updates and objectives to provide a broad overview of Prometheus-X to an audience comprising both experts and newcomers to the topic. The public kick-off marked the achievement of the M13 milestone.



Figure 17: Public Kick-off Event on 23rd January 2024

#### 4.4.2 PT-X events of the first year

During the first project year several events were organised and carried out by PT-X as well as participation in external events in cooperation with stakeholders, where PT-X had the opportunities to present the initiative and its benefits for the educational industry and society.

Date	Event description
23rd Jan 2024	PT-X Public Kick-Off Online-Event, 160 participants The public kick-off was organized as part of the first consortial meeting, which took place in Paris on 22nd and 23rd January 2024.
15 <sup>th</sup> May 2024	Webinar – PT-X Unveiled: Crafting Personal Data Spaces, 105 participants,

	Video: <a href="#">Webinar May 15 – Prometheus-X</a>
29 <sup>th</sup> May 2024	<p>IDSA Tech Talk: Exploring the future of personal data – innovations from the IDSA Tech Talk, 89 participants</p> <p>Video: <a href="#">Tech-Talk May 29 – Prometheus-X</a></p>
22 <sup>nd</sup> -24 <sup>th</sup> May 2024	<p>THE EVENT: The European Agenda for the Future of VET, Brussels Belgium, Workshop on VET Innovation by Laurent Da Dalto, Mimbus PT-X project partner</p> <p>Link: <a href="#">THE EVENT: The European Agenda for the Future of VET   EVTA</a></p>
6 <sup>th</sup> June 2024	<p>PT-X Workshop: Setting up a dataspace step-by-step, 65 participants</p> <p>Video: <a href="#">Workshop June 06 – Prometheus-X</a></p>
13 <sup>th</sup> June 2024	<p>20x30 Europe's Advanced Digital Skills Summit, Madrid, Spain</p> <p>Presentation of PT-X Partners Visions, GEN, HeadAI</p> <p>Link: <a href="#">Welcome - 20x30: Europe's Advanced Digital Skills Summit</a></p>
19 <sup>th</sup> Sept 2024	<p>PT-X Workshop: Trustworthy data sharing for education, 59 participants</p> <p>Video: <a href="#">Workshop Sep 19 – Prometheus-X</a></p>
26 <sup>th</sup> /27 <sup>th</sup> Sept 2024	Second consortial meeting in Vienna, 36 partners participated on site
31 <sup>st</sup> Oct 2024	<p>Startin'BLOX Data Space Podcast – Interview with Matthias De Bièvre</p> <p><a href="https://youtu.be/QD-RdX9jq4k">https://youtu.be/QD-RdX9jq4k</a></p>
4 <sup>th</sup> Dec 2024	EdTech France Webinar - How data spaces found their place at the heart of education and training: A journey toward true interoperability, 30 participants

Table 7: Events from and with PT-X (January-December 2024)

#### 4.4.3 Participation in relevant external events

To communicate about Prometheus-X and its progress and its results to the outside world, participating in relevant industry events is crucial. All partners are requested to provide information about the project, gather feedback from the community and communicate the project's progress.

The following table gives an overview of participation of PT-X partners on relevant events:

Date	Event title + LINK	Location
12-14 March 2024	<p>Data Space Symposium</p> <p><a href="https://data.europa.eu/en/news-events/events/data-spaces-symposium">https://data.europa.eu/en/news-events/events/data-spaces-symposium</a></p>	Frankfurt, Germany
22 <sup>nd</sup> -24 <sup>th</sup> May 2024	<p>THE EVENT: The European Agenda for the Future of VET, <a href="#">THE EVENT: The European Agenda for the Future of VET   EVTA</a></p>	Brussels, Belgium
18 <sup>th</sup> -19 <sup>th</sup> Sept 2024	<p>FIWARE Global Summit</p> <p><a href="#">FIWARE Global Summit – FIWARE</a></p>	Naples Italy
2 <sup>nd</sup> -4 <sup>th</sup> Oct 2024	<p>European Big Data Value Forum 2024</p> <p><a href="#">About - European Big Data Value Forum</a></p>	Budapest Hungary



13 <sup>th</sup> Nov 2024	Global Data Spaces Connect 2024 <a href="http://www.global-data-spaces-connect.com">www.global-data-spaces-connect.com</a>	Vienna Austria
14 <sup>th</sup> – 15 <sup>th</sup> Nov 2024	GAIA-X Summit 2024 <a href="#">Gaia-X Summit 2024: Empowering global data spaces – shaping tomorrow's cloud infrastructure - Gaia-X: A Federated Secure Data Infrastructure</a>	Helsinki Finland

*Table 8: Relevant external events PT-X partners participated*

#### 4.4.4 Advisory Board

An Advisory Board (AB) is being established and will be formed by the Project Coordinator and validated by the Steering Committee. The AB will be composed of 5-10 independent experts (i.e., not participating in the project) to serve as multidisciplinary scientific, technical and strategic advisors. The Advisory Board will provide a wide reach for EDGE-Skills as well as offer key and unique advice. It will be consulted at critical and strategic phases of the project.

The first advisory board meeting is planned to take place in the first quarter of 2025.

#### 4.5 T4.5 Alignment with leading data spaces initiatives

Due to the nature of the project external stakeholders are based in different European countries. Through connections of the consortium partners, the project addresses numerous external stakeholders such as, e.g. Gaia-X, IDSA, DSSC, DS4Skills, BDVA, FIWARE and is in ongoing exchange as well as in cooperation with them, such as the joint organization of events or coordinated communication activities.

#### 4.6 T4.6 Training and capacity building programme

In order to ensure that project outputs can be accessed and applied in the future, training and capacity building programmes will be developed. The project partner GEN – Grande Ecole de Numérique, which has extensive experience in training development, will create a capacity-building curriculum, which will also be accessible beyond the project duration via the PT-X website.

All deliverables regarding training and capacity building (D4.5: Betarelease of training programme, D4.6: Public release of the training programme, D4.7: Report on the training programme) will be provided starting next year in June 2025, December 2025 and June 2026.



## 5 Measures for impact assessment

### 5.1 Impact assessment

In WP4, DIO will follow an impact-oriented measuring approach. For the impact survey, DIO in WP4 evaluates the impact of the project activities at 3 levels:

1. What has changed?
2. Why has it changed?
3. To what extent has it changed?

For this purpose, Key Performance Indicators (KPI) are defined for the measurement of communication and dissemination progress (see table 9).

Additionally, a community benchmark (MS15) will be developed at the end of the initiative's duration to visualise and represent publicly the achievements regarding community building and dissemination activities during the project.

### 5.2 Key Performance Indicators (KPIs)

To evaluate the progress of the communication and dissemination activities, Key Performance Indicators (KPIs) were defined. The KPIs will be used throughout the project cycle as indicators of the progress of the measures.

Measure	Indicator	Scale	Status M12
Website	visitors (per month)	≥750 per month (end of project)	738 average visitors per month
Articles, blog, posts	number per year	≥12	72 social media posts 33 articles on website
Social Media	Followers/Community	≥ 250 (LinkedIn)	693 (Dec 16 <sup>th</sup> )
Press releases	In total	≥10	7th March 2024 <i>see chapter 4.1.5</i>
Newsletter Issues	Subscribers at the end of project	≥8 ≥800	1 (first End of Dec 2024) 51 Subscribers
Public events	number of events number of participants	≥9 ~100	4 (1 Public Kick-off, 2 Webinars, 2 Workshops) 59-160 participants
Events	participation / community building (whole project)	≥25	11 events with active involvement and passive participation

*Table 9: KPI analysis for the first project year*



Monitoring takes place quarterly, and reporting takes place annually in the form of an annual dissemination report (M12, M24, M36). Integrated reporting tools of the website and social media, as well as continuous reporting carried out to the consortium lead to classify ongoing activities and their quantitative impact. All communication measures are recorded.

### 5.3 Reporting

WP4 follows a proactive reporting policy both internally and towards the funding bodies and the community. The public deliverables are published on the website and are further processed in the form of various communication activities. The annual reports from WP4 collect, analyse, and evaluate the communication and dissemination activities undertaken by the consortium. The final report in M36 covers all communication and dissemination activities throughout the project lifetime and how much of this plan was achieved.

## 6 [Updated] Conclusion and planned activities

*In response to the review of the European Commission (EC) on June 10th 2025 noting that the project's communication efforts relied primarily on visibility-oriented indicators ("generic/vanity metrics") with limited evidence of stakeholder engagement and user acquisition, we have updated the Conclusions and Planned Activities sections of this report. These revisions clarify our strategic communication approach, strengthen the alignment of KPIs with measurable engagement outcomes, and outline concrete actions to improve stakeholder adoption.*

*The analytical content of the 2024 report remains unchanged, as the purpose of this update is to refine future-oriented planning rather than retrospectively alter documented activities.*

*The revised communication strategy, together with the expanded KPI framework and the detailed explanations of the communication and dissemination activities, is comprehensively presented in Deliverable 4.2 (M24, 2025).*



## 6.1 [Updated] Conclusion

During the first project year, the consortium successfully established a communication and dissemination baseline and demonstrated strong proactivity across channels. However, the EC review highlighted that visibility-focused activities and generic metrics need to evolve into a more strategic, impact-oriented approach. In response, Work Package 4 is strengthening its methodology by shifting from broad outreach to targeted engagement, clearer value propositions, and communication formats that meaningfully support adoption and reuse of Prometheus-X building blocks and framework.

Two pillars will guide the continued work:

### 1. **Strategic, impact-driven communication**

The project will move beyond visibility and vanity metrics by adopting a “Problem - Solution - Impact” framework, applying human-centered storytelling, and introducing KPIs that measure engagement, adoption, reuse, and stakeholder satisfaction. This shift ensures that communication activities demonstrably contribute to stakeholder understanding, user acquisition, and the real-world uptake of project outputs.

### 2. **Strengthened and structured stakeholder engagement**

A more systematic and prioritised engagement process will be implemented, supported by a revised Stakeholder Engagement Plan featuring stakeholder mapping, segmentation, SMART indicators, and structured feedback loops. WP4 will collaborate closely with all partners to activate relevant networks, ensure policy alignment, and demonstrate the practical value of Prometheus-X services and solutions. These improvements respond directly to the review findings and reinforce the project’s mission to create a trusted, human-centric European data ecosystem

## 6.2 [Updated] Planned activities

To address the reviewers recommendations and prepare for the transition from “project phase” to “market phase,” WP4 will implement a reinforced and more strategic activity plan for 2025:

### 1. Implementation of an impact-driven communication strategy

A detailed communication roadmap will be developed in 2025 that builds on the newly defined strategic pillars. Activities will focus on:

- Targeted campaigns emphasising concrete user benefits and real-world adoption



- Clear personas and storytelling scenarios (e.g., “Meet Lucas”) to demonstrate value and relevance
- Accessible communication materials such as fact sheets, use case briefs, and explainer videos
- A refined website structure to highlight solutions, services, and building blocks more effectively

## 2. Upgraded stakeholder engagement processes

The updated Stakeholder Engagement Plan (due 15/12/2025) will include a stakeholder mapping matrix, engagement timeline, SMART indicators, and mechanisms for capturing and integrating feedback. Engagement will shift from passive outreach to **participatory interaction** through co-design workshops, thematic webinars, demonstrations, and community-specific sessions.

## 3. Enhanced focus on adoption, interoperability, and policy relevance

Communication and engagement activities will highlight demonstrable reuse of building blocks, integration cases, and measurable outcomes such as data volumes exchanged or user satisfaction. Policy briefs and synthesis reports will be produced to increase visibility among EU policymakers and align the project’s outputs with evolving regulatory priorities (AI Act, data spaces, interoperability frameworks).

## 4. Strengthening consortium-wide collaboration

All partners will be encouraged and supported to reference Prometheus-X in their communications. WP4 will provide go-to-market messages and assets to ensure a consistent, recognisable European brand while enabling partners to tailor communication to their specific audiences.

## 5. Continued publication and scientific dissemination

Together with WP2 and WP3, relevant publication opportunities will be identified, and author groups coordinated. Additionally, the "How to EDGE-Skills Guide" will be released by the end of 2025 to support stakeholders in adopting and using the Prometheus-X building blocks.

These revisions ensure that communication and dissemination activities evolve from broad visibility to meaningful, measurable impact, fully addressing the audit concerns while



strengthening the project's contribution to the European data and AI landscape. The next annual dissemination report will be published in December 2025.



## 7 References

- 1) Website-Link: <https://prometheus-x.org/>
- 2) LinkedIn-Link: <https://www.linkedin.com/company/prometheus-x/>
- 3) STEP-Link: <https://prometheus-x.org/download/2483/?tmstv=1728045120>

