



Project: ISOLDE: Customizable Instruction Sets and Open Leveraged Designs of Embedded RISC-V Processors

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Authors: Ana Rísquez Navarro, FEN, Catalin Ciobanu, IMT

Involved grant recipients: Fent Innovative Software Solutions, S.L. (FEN)

Contacts: Ana Rísquez Navarro, FEN, arisquez@fentiss.com

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# Executive Summary

## I Introduction

This document describes the work performed within ISOLDE's Task 6.2: Outreach and dissemination from WP6 and continues the legacy of deliverable D6.1: Initial Plan on Dissemination & Exploitation.

This document outlines a well-defined and customized ISOLDE dissemination and communication plan, highlighting the use of the different dissemination tools, strategies, and planned activities as of October 2024 used by the consortium. These include not only individual work performed by partners, but also joint actions. To achieve this, the dissemination strategy aims to raise awareness and interest in the solution developed during the project among the different audiences.

Since ISOLDE is an open-source project, dissemination is essential for many reasons. Firstly, for maximizing impact: Open-source projects thrive on collaboration and community engagement. Dissemination allows project outcomes and innovations to reach a wider audience, increasing the potential for adoption and utilization. By sharing knowledge, code, and documentation, open-source projects can have a broader impact and contribute to solving real-world problems. ISOLDE is aimed to build and contribute to the RISC-V ecosystem in Europe, and although the consortium has many stakeholders available in the project, outreach to external stakeholders is essential to reach maximum impact. This will also be done in close cooperation with the TRISTAN project, which has similar ambitions.

A well-designed dissemination approach will facilitate new collaborations. By making ISOLDE results publicly available, it becomes easier for others to contribute, provide feedback, and build upon the work. This collaborative approach fosters innovation and accelerates the development of new ideas and solutions. Extension of the ISOLDE network to other stakeholders in Open Source will help to increase the community and that will foster acceleration of innovations within ISOLDE.

Finally, the consortium strongly believes that by increasing the RISC-V community through dissemination, it will strongly contribute to the quality and reliability of the IP blocks developed in ISOLDE. Although TRL6 is foreseen as endpoint, a large stakeholder community can help identify bugs, improve functionality, and enhance the overall quality and reliability of the project. This dissemination plan will describe the methodology and tools to be used to generate maximum dissemination impact.

## II Definitions and acronyms

KPI	Key Performance Indicator
RISC-V	An open-source instruction set architecture (ISA) based on established reduced instruction set computing (RISC) principles.
TRISTAN	KDT-JU-funded project which aims to expand and develop RISC-V architecture in Europe to compete with existing commercial alternatives. This open specification eliminates the need to learn and create unique ecosystems for each processor architecture, increasing productivity, security and transparency.
B2B	Business to business
CNES	Centre National d'Études Spatiales
DoA	Description of Action
EC	European Commission
ESA	European Space Agency
EU	European Union
F2F	Face to face
GA	Grant Agreement
KoM	Kick-off meeting
IoT	Internet of Things
RTO	Research and Technology Organization
SME	Small and Medium Enterprise
TRL6	Technology Readiness Levels level 6, implying system or subsystem validation in a relevant environment

## III General information

The name ISOLDE stands for “High Performance, Safe, Secure, Open-Source Leveraged RISC-V Domain-Specific Ecosystems.” The project commenced in early 2023 and involves over 40 partners from 9 different European countries. It is coordinated by Infineon Technologies AG and has received significant funding from the European Commission under the Horizon Europe program. The current project represents a transformative initiative within the European Union (EU), aiming to accelerate the digital transformation across economic and societal sectors.

At the heart of ISOLDE is the development of high-performance RISC-V processing systems. These systems are designed to be at least at Technology Readiness Level (TRL) 7 for the majority of building blocks, demonstrating their applicability in key European application domains such as automotive, space, and IoT. ISOLDE is expected to provide a significant impact to the EU's commitment to achieving digital autonomy and fostering a green, climate-neutral future.

## Dissemination Objectives

Task 6.2 corresponds to the Dissemination and Communication task led by FENTISS (FEN), which belongs to the WP6 of the ISOLDE project, led by Hochschule München (HM) and in which a big part of the consortium participates. Dissemination and communication activities will support all work packages ensuring maximum visibility from all the actions of the entire project. The overall key-message for relevant academic, industrial and societal stakeholders will be that “ISOLDE will contribute toward European sovereignty for embedded processors”. Sub-messages to each target group will be refined/modified during the project’s lifetime. The external dissemination and exploitation plan will – in any case – strongly emphasize the importance of allowing stakeholder communities to deliver feedback to the project and become involved in the co-design approach for new applications based on RISC-V. The main dissemination objectives are:

1. Create awareness in primarily in the EU RISC-V ecosystem about TRISTAN and the IP blocks being developed (adoption)
2. Enlarge the current ecosystem contributing to ISOLDE to non-consortium members
3. Enhance the uptake of ISOLDE results into new industrial applications

To achieve these objectives this dissemination and exploitation plan will describe the methodology and channels used to address the three target groups as mentioned in the DoA:

1. companies (both large enterprises and SMEs) that include RISC-V in their designs and products.
2. universities and RTOs to educate and expand the user community in RISC-V based design.
3. dissemination and outreach to policymakers, the media and the wider public.

# Dissemination and Communication

## I Corporate image

As mentioned on D6.2, the consortium developed a common graphic identity for the project to allow an appropriate visibility and recognition of ISOLDE. This corporate image differentiates the project from other initiatives or organizations, and it is reflected in all ISOLDE communications, printed materials, campaigns, websites or simply how the consortium talks about the project. The following subsections reflect the corporate image developed in the project:

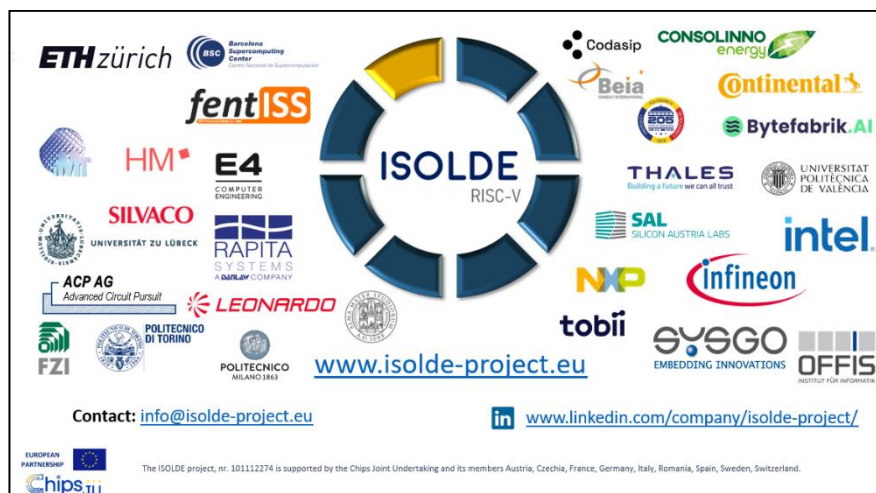
### I.1 Logo

A project logo was designed with the purpose of communicating feelings related to the technology sector. The logo keeps the same patron as the TRISTAN project to find the relationship between both projects. This logo is the main graphic to represent the project, and it is used in all dissemination and communication material.

### I.2 Templates

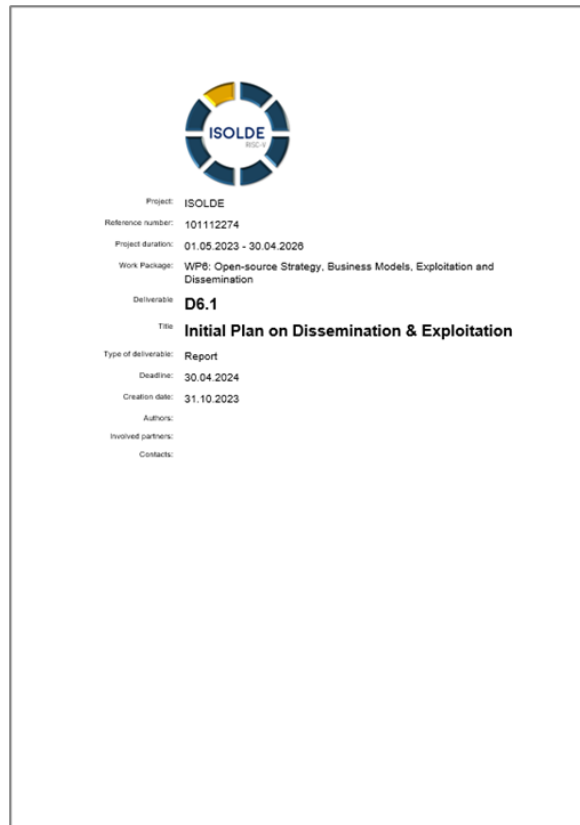
A set of designed templates are used in the project to maintain its corporate image:

- **Presentation template (PPTX):** All partners use the presentation template for their internal (e.g., General Assemblies or WP-specific meetings) and external presentations (e.g., conferences, workshops, B2B meetings, etc.). The file is stored in the ISOLDE repository for use by all partners in creating standard layouts, font sizes, etc. This template is designed in 16:9 format in Microsoft Office PowerPoint and it also includes the EC disclaimer, as well as all partners' logos. This template was updated since the last deliverable including partners' logos which were not initially added. Additionally, the consortium has an official presentation which synthesizes the project in a few slides and can be used as generic for the whole consortium.



**Figure 1: ISOLDE PPTX template**

- **Deliverable template (DOCX):** To ensure uniformity among all the documents submitted to the European Commission, a template with a standard format was created. This template is available for usage by partners in Microsoft Office Word and it is also available on the consortium repository.

**Figure 2: ISOLDE deliverable template**

## II Website

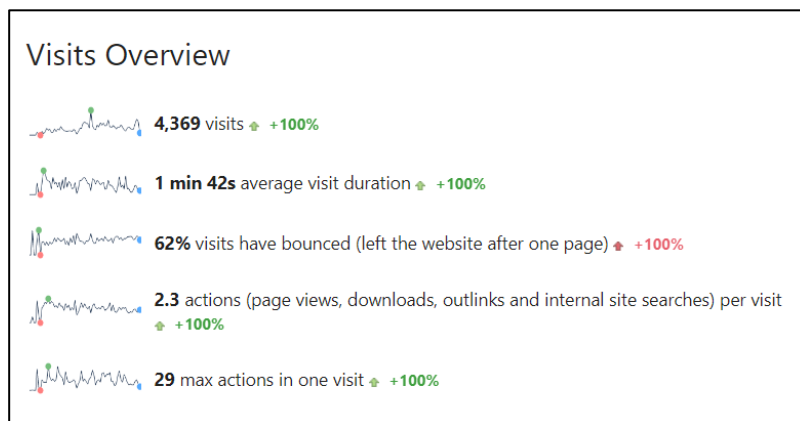
The ISOLDE website (<https://www.isolde-project.eu/>) plays a key role in the dissemination task as the primary channel to get information about the project. The site provides general information about ISOLDE, includes updated pieces of news and grants the communication of the consortium with different audiences.



Figure 3: Home page of the ISOLDE website

The website of the project was designed by edacentrum, which is the primary partner responsible for managing and editing the content of it, as well as for providing the corresponding statistics.

The Matomo monitoring tool was implemented at the start of the project to obtain relevant information about the audience and drive better decisions regarding its contents if necessary to ensure the effectiveness of the site. As of October 2024, the website has obtained a total of 4,369 visits, an increase of almost 70% in comparison with the figure provided in April 2024 (2,603 visits).





**Figure 4: Visits overview of the ISOLDE website (October 2024)****Figure 5: Visits by location of the ISOLDE website (October 2024)**

After some modifications in the last months, the menu of the website is currently composed by a “Home” page and the following sections:

- PUBLIC AREA:
  - News: this section includes all news developed by the consortium with continuous updates of the project.
  - Project profile: it contains a definition of the project.
  - Project partners: this section reviews the partners of the consortium, including their logo and their websites.
  - Publications: it contains all open-access peer-reviewed publications related to the project.
  - LinkedIn: to show interconnectivity between all dissemination tools, the LinkedIn profile link is included here.
  - Privacy Policy: it redirects to the edacentrum Data Protection Declaration information for users.
  - Imprint: it includes relevant material for users which can be used publicly.
- INTERNAL AREA:
  - Login/register: this is the way of accessing the consortium-restricted area for partners, in which information available from the internal repository is included.

The launch of the website was in M3 and it is regularly updated with technical and non-technical news about the project in the News section. To achieve so, FENTISS, as task leader of the dissemination and communication task, created an editorial plan based on contributions from all partners.

In this reporting period, the website has posted a total of 14 pieces of news, including technical and non-technical content, in comparison with the 9 posts that had in April 2024. These pieces

of news helped in the increase of content to improve SEO performance and to boost the traffic on the website.

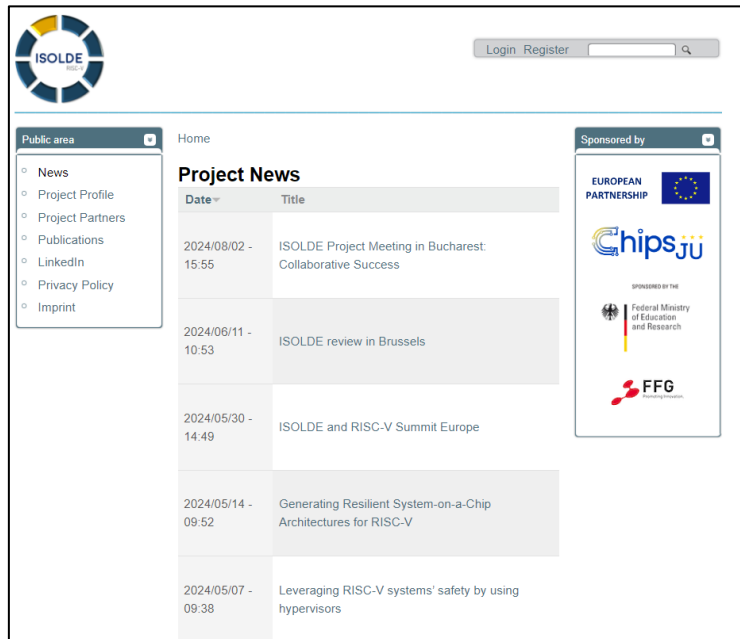


Figure 6: News section in the ISOLDE website



Figure 7: Example of a piece of news in the ISOLDE website

These contributions are managed by FENTISS through an editorial plan created for all partners with available efforts on T6.2. The consortium follows a comprehensive process for content creation with the availability of a document which collects the participation of all partners in the following year. This document is available on the repository with open topics for partners to allow some flexibility on the development that each partner wants to communicate.

EDITORIAL PLAN ISOLDE			
Month	Title	Partner	Status
Sept - Oct 23	ISOLDE and RISC-V -a new smart changing the whole ecosystem of Automotive Industry	BEIA	POSTED IN NOVEMBER
	On-chip traffic monitoring and injection for safety-relevant SoCs	BSC	POSTED IN OCTOBER
Nov - Dec 23	Extension and Optimization of RISC-V Architecture for Automotive Domain	BUT	POSTED IN DECEMBER
	How the Industrial IoT benefits from RISC-V – and how ISOLDE contributes to open source development	BYK	POSTED IN JANUARY
jan-24	Towards a green and digitally autonomous Europe with the ISOLDE project	CODA	POSTED IN FEBRUARY
	How RISC-V may contribute to the energy transition with ConsolInno Energy GmbH	CONS	POSTED IN MARCH
feb-24	First ISOLDE meeting in Valencia	FEN	POSTED IN FEBRUARY
	The ISOLDE Space Demonstrator: Embracing RISC-V for Space Applications	E4	POSTED IN MARCH
mar-24	Open-source vector units for RISC-V	ETHZ	POSTED IN MARCH
	Leveraging RISC-V systems' safety by using hypervisors	FEN	POSTED IN MAY
apr-24	Simulation support in a generator driven RISC-V design flow	FZI	POSTED IN MAY
	ISOLDE and RISC-V Summit Europe	GSL	No response
jun-24		HM	POSTED IN JUNE
	Review meeting in Brussels	FEN	POSTED IN JULY
jul-24	Meeting in Bucharest	FEN	POSTED IN AUGUST
	SAMOS paper	IMT	Planned
oct-24		IFX	
	Submission of a paper to DSD, SS on EU Projects (conf on August 2024)	POLIMI	
nov-24		LDO	
		NXP-AT	
dec-24		NXP-CZ	
		OFFIS	
jan-25		POLIMI	
feb-24		RAPITA	
		SAL	
mar-24		SILVACO	
		SYSCO	
apr-24		TASI	
		INTEL DEUTSCHLAND	

Figure 8: Internal document for the editorial plan

The editorial plan follows an exhaustive process for its publication. Partners whose contribution is expected receive an email to choose a technical topic and provide a piece of news at the end of the month. Once the task leader receives these two contributions, this person sends an email to the WP6 collaborators to review this contribution, make any edits or provide some feedback in the following two weeks. After this review period, the task leader finally approves the contribution and sends the final text with a thumbnail image and all the additional details in terms of design and add-ons to the webmaster in the following days, who uploads these posts accordingly to the website. This process allows all members of the consortium to be involved in this activity and provides additional feedback to get the most adequate information which fits with all partners' expectations. The results of the editorial plan are quite satisfactory, providing enough content to keep the website updated as well as to share it on social media.

### III Social Media

Social media is a key aspect of the dissemination strategy for increasing distribution efforts and involving part of the project's target audience. Due to the professional nature of the project, LinkedIn was chosen as the main social media platform.

ISOLDE's social media strategy will consist of creating content which will help to increase traffic to the website, as well as engaging the community through the influence of the consortium partners' profiles.

As of October 2024, the LinkedIn profile of the project has 250 followers obtained through the spread of word of the project and thanks to the pieces of news shared in the profile and in partners' profiles. Compared to April 2024, this metric has increased by more than 80%.



Figure 9: ISOLDE's LinkedIn profile

## IV Dissemination and communication materials

### IV.1 Poster

ISOLDE has a poster available with some information about the project to be used by partners. This poster design represents a useful piece of material for partners to use in those conferences that include poster exhibitions. It can also serve as a good resource for easily explaining the project overview to an audience in any face-to-face event. This document includes some details of the project and serves as a template for partners to easily adapt the desired content to the event or conference.

### IV.2 Flyer

Additionally, the consortium has designed a joint flyer with the TRISTAN project to give visibility to both projects easily and show the collaboration between both initiatives. This material is a useful tool for partners to easily disseminate the project among different industries in events, conferences or networking opportunities.

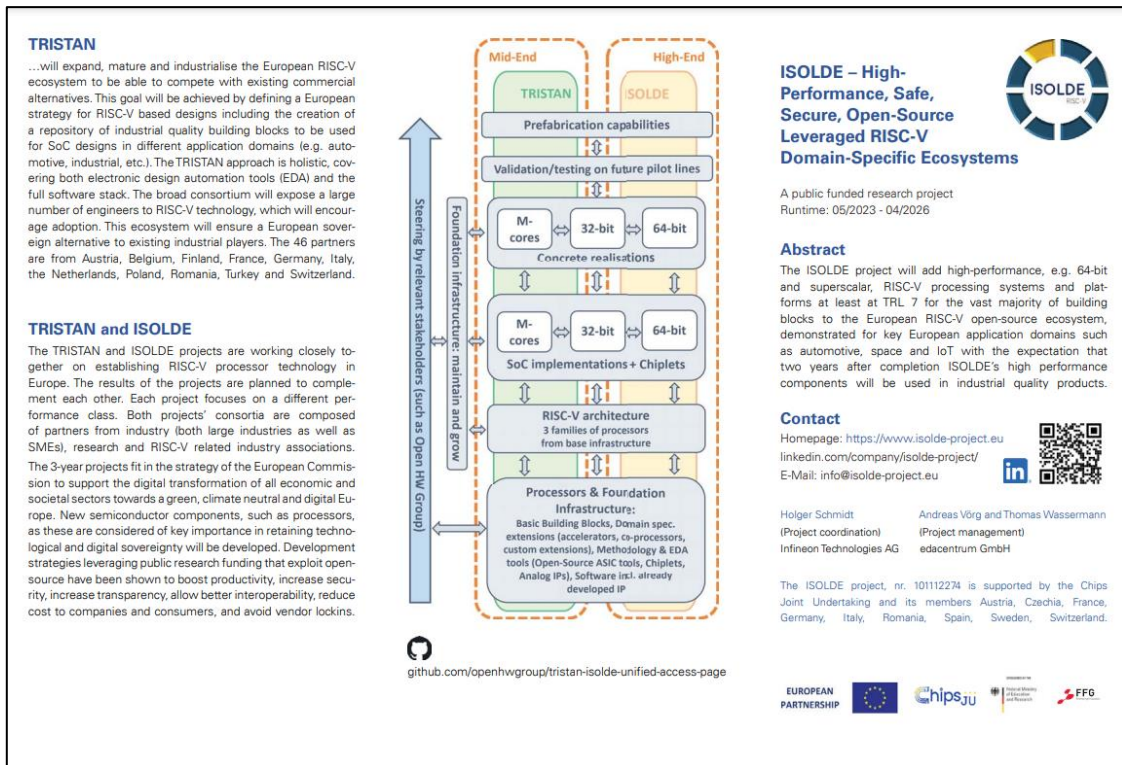


Figure 10: ISOLDE's flyer in collaboration with TRISTAN

### IV.3 Official presentation

As mentioned in D6.1, the consortium currently has an official presentation approved by all partners with content that can be shared to easily disseminate the goals and activities carried on in the project. This represents useful material to present the project in conferences, workshops or during F2F meetings.

### V Events

Events play a crucial role in the success of the dissemination strategy of ISOLDE, serving as effective platforms for successful communication and engagement. These events offer unique opportunities to disseminate project outcomes, share knowledge, and foster collaborations among stakeholders. They provide a space for partners, policymakers, researchers, and industry experts to gather, exchange ideas, and showcase their achievements, raising awareness about the project's objectives and results and creating a wider impact by reaching a diverse audience.

As of April 2024, the consortium had participated in a total of 18 events. As of October 2024, this figure has increased until 29 events:

Date	Event	Location	Partner	Description	Target audience
January 2023	MCS: Mixed Critical Systems – Safe and Secure Intelligent CPS and the development cycle	Toulouse, France	BSC	Presentation at the "MCS : Mixed Critical Systems – Safe and Secure Intelligent CPS and the development cycle" Workshop by Jaume Abella (BSC): "Open Source HW for Safety-Critical Systems in Europe". ISOLDE project introduced as part of the talk	Research communities
June 2023	ADTC 2023	Grenoble, France	SYSGO	Presentation "A view on RISC-V research from dependable operating systems" at ADTC 2023 Grenoble "Technical Session: RISC-V"	Research communities
June 2023	Dataweek 2023	Luleå, Sweden	INTEL	Organization of the Track "RISC-V: an opportunity for the European R&I&D ecosystems", where TRISTAN and ISOLDE (see below) presentations were provided.  A Panel was run at the end, involving Track invited speakers and Daniel Opalka, (Head of R&I at European HPC JU)  This was the first joint dissemination activity among the two projects.	Industry / Research communities
June 2023	Dataweek 2023	Luleå, Sweden	IFX	Presentation of the project in the Dataweek 2023 – Data meets Infrastructure at the Edge titled "ISOLDE - High Performance, Safe, Secure, Open-Source Leveraged RISC-V Domain-Specific Ecosystems"	Industry / Research communities
September 2023	ORConf 2023	Munich, Germany	HM	HM organized the leading open-source silicon conference at HM. Various partners presented.	Other
September 2023	OpenEMS workshop	Göttingen, Germany	SYSGO	SYSGO participated in OpenEMS workshop (to better learn OpenEMS for Task 5.3 work) and also introduced RISC-V work and ISOLDE to workshop participants	Industry/ business partners



Date	Event	Location	Partner	Description	Target audience
October 2023	RVF (RISC-V FW) workshop	Tampere, Finland	SAL	Presentation at the RVF (RISC-V FW) workshop in October 2023 in Tampere, Finland by Andrew Wilson (SAL)	Research communities
October 2023	RVF (RISC-V FW) workshop 2023	Tampere, Finland	IFX, TAU, TUM, EDA	Co-Organization of the RVF (RISC-V FW) workshop 2023	Research communities
November 2023	RISC-V Summit North America 2023	Santa Clara, California	HM	HM presented a poster on ISOLDE	Other
November 2023	Super Computing Conference 2023	Denver, USA	E4	E4 participated as a speaker in the Second International Workshop on RISC-V for HPC.	Research communities
November 2023	Future of Compute/VC Dinner	Munich, Germany	HM	HM participated in a VC dinner and represented RISC-V and European research	Investors
January 2024	HPC Asia	Nagoya, Japan	E4	Talked about ISOLDE regarding the E4 Experience with RISC-V in HPC	Research communities
March 2024	Acatech	Germany	HM, IFX	HM and IFX participated in the discussions and contributed to a report for the German federal public bodies.	National authorities
March 2024	Multicore MACH 178 Training workshop	Noordwijk, Netherlands	RAPITA	Delivered part of a specialized training course on multicore technologies to future customers. Held in the European Space Agency - European Space Research and Technology Center	Specific end user communities
April 2024	ADTC 2024	Dresden, Germany	HM	HM presented on current RISC-V research activities and how they evolve to platforms: "RISC-V and Europe in 2024"	Research communities
April 2024	Rohde + Schwarz Internal Developer Conference 2024	Munich, Germany	HM	HM presented the basics of RISC-V along with an overview of European research activities	Industry/ business partners
April 2024	Multicore MACH 178 Training workshop	Madrid, Spain	RAPITA	Delivered part of a specialized training course on multicore technologies to future customers and its implication with the ISOLDE project.	Specific end user communities

Date	Event	Location	Partner	Description	Target audience
April 2024	Hannover Messe 2024	Hannover, Germany	BYK	Showcased the prototype to deploy smart home adapters to resource-constrained edge devices	Industry/ business partners
June 2024	Computex Taipei 2024	Taipei, China	OpenHWGroup	OpenHW Group, which ISOLDE belongs to, made dissemination about ISOLDE and TRISTAN in their stand at this event.	Industry/ business partners
June 2024	RISC-V Summit Europe 2024	Munich, Germany	CODA	Keynote on Codaip Studio Fusion (which we also use within ISOLDE) at the RISC-V Summit Europe, titled "Solving the RISC-V puzzle - Optimal performance with zero risk"	Specific end user communities
June 2024	CINI HPC Summer School	Trento, Italy	E4	E4 participated in this summer school	Research communities
June 2024	SAMOS conference 2024	Samos, Greece	IMT	IMT presented a poster with the current work on the RISC-V SIMD/Vector Accelerator developed in ISOLDE	Research communities
September 2024	edaBarCamp 2024	Munich, Germany	OFFIS	OFFIS presented a poster on the current development of the OFFIS contribution to the automotive demonstrator.	Research communities
September 2024	Industry Space Days 2024	Noordwijk, Netherland	FEN	FENTISS introduced the project to potential partners or customers from the space industry.	Industry/ business partners
September 2024	IMT Bucharest	Bucharest, Romania	IMT	IMT presented its contribution to ISOLDE and IMT's role in the ISOLDE Romanian Cluster	Research communities
October 2024	IEEE Day 2024	Bucharest, Romania	NXP-RO + IMT	NXP and IMT presented Contribution of Romanian ISOLDE Cluster: RISC-V Accelerators, Enablement and Applications for Automotive and Smart Home at IEEE Day	Research communities



Date	Event	Location	Partner	Description	Target audience
October 2024	TechNexus 2024	Online	SYSGO	SYSGO presents ISOLDE, including smart home demonstrator	Research communities
October 2024	INNOPRO 2024	Ploiesti, Romania	BEIA	BEIA presented ISOLDE project. Flyer distribution, round tables, discussion.	Industry/ business partners
November 2024	Multicore MACH 178 Training workshop	Munich, Germany	RAPITA	Rapita delivered part of a specialized training course on multicore technologies to future customers and its implication with the ISOLDE project.	Specific end user communities

**Table 1: ISOLDE's list of events**

The performance of partners during these past 6 months in events has been lower than in the first period of the project; however, partners plan to continue to disseminate ISOLDE among different appointments and diverse audiences in the following months.

## VI Publications

In April 2024, the consortium had a total of 4 publications following the open-science rules from the European Commission, all these coming from conference proceedings. As of October 2024, this list was similar; however, partners have developed some new papers and publications which are pending to be granted in open access.

Title	Title of the journal /or equivalent	Date	Authors	Link
SafeLS: An Open Source Implementation of a Lockstep NOEL-V RISC-V Core	IEEE 29th International Symposium on On-Line Testing and Robust System Design (IOLTS), 2023	July 2023	M. Sarraseca, S. Alcaide, F. Fuentes, J.C. Rodriguez, F. Chang, I. Lasfar, R. Canal, F.J. Cazorla, J. Abella (BSC)	<a href="#">here</a>
Black-Box IP Validation with the SafeTI Traffic Injector: A Success Story	IEEE International Symposium on Defect and Fault Tolerance in VLSI and Nanotechnology Systems (DFT), 2023	Oct 2023	F. Fuentes, S. Alcaide, R. Casanova, J. Abella (BSC)	<a href="#">here</a>

Title	Title of the journal /or equivalent	Date	Authors	Link
RISC-V Processor Technologies for Aerospace Applications in the ISOLDE Project	International Conference on Embedded Computer Systems: Architectures, Modeling and Simulation (SAMOS) 2023 conference	July 2023	W. Fornaciari, F. Reghenzani, G. Agosta, D. Zoni, A. Galimberti, F. Conti, Y. Tortorella, E. Parisi, F. Barchi, A. Bartolini, A. Acquaviva, D. Gregori, S. Cognetta, C. Ciancarelli, A. Leboffe, P. Serri, A. Burrello, D. Jahier Pagliari, G. Urgese, M. Martina, G. Maserà, R. Di-Carlo, A. Sciarappa (POLIMI, UNIBO, E4, TASI, POLITO, LDO)	<a href="#">here</a>
MX: Enhancing RISC-V's Vector ISA for Ultra-Low Overhead, Energy-Efficient Matrix Multiplication	Design Automation and Test in Europe (DATE) Conference 2024	Mar 2024	M. Perotti, Y. Zhang, M. Cavalcante, E. Mustafa, L. Benini (ETHZ, UNIBO)	<a href="#">here</a>

**Table 2: ISOLDE's list of publications**

Additionally, in order to deploy the open access standards appropriately, the consortium has developed a guide related to the procedure and characteristics of publications and the best practices for granting open access.

## VII Collaboration with other initiatives

By forging partnerships with other related projects, organizations, and initiatives, ISOLDE can leverage collective knowledge, resources, and expertise to achieve its objectives more efficiently. Collaborative efforts enable the project to achieve synergies to address common challenges and enhance the visibility of the project.

As in the Initial Plan on Dissemination, ISOLDE's partnership with other EC-funded projects has been mainly focusing on the collaboration with the TRISTAN project. The scientific approach in ISOLDE builds upon a close collaboration with TRISTAN and aims at a clear path towards industry qualification of RISC-V based IP to enable the adoption of many open-source hardware IPs at an industrial level. The connection between both initiatives can be shown in several communication and dissemination activities such as joint participation in events or mutual graphic material such as the brochure of the projects.

The consortium is continuously aware of the different initiatives and projects which can promote mutual learning and innovation, which, jointly with partners' broad experience and participation in H2020 and HE project, can create opportunities to find these collaborations soon. Currently, the ISOLDE project is member of the following initiatives:

- **RISC-V International:** this is a global non-profit association based in Switzerland. Founded in 2015 as the RISC-V Foundation with 29 members. RISC-V is now a truly global organization with over 200 member organizations in more than 30 countries, plus over 300 individual members worldwide. The RISC-V Foundation was founded to build an open, collaborative community of software and hardware innovators based on the RISC-V Instruction Set Architecture (ISA). The consortium has been a member of this network since August 2023.
- **Open-source initiative:** this is a non-profit corporation with global scope formed to educate about and advocate for the benefits of open-source and to build bridges among different constituencies in the open-source community. Open-source enables a development method for software that harnesses the power of distributed peer review and transparency of process, something that fits in the scope of the ISOLDE project.

## VIII Other communication activities by partners

Apart from the activities mentioned above, the consortium has also been active in the communication of the project in other aspects. With a total of 32 partners participating in this task, the whole consortium has also introduced the project in other types of occasions which are reflected in the following lines differentiating between digital channels and face-to-face presentations.

### VIII.1 On digital channels

Digital channels play a key role in the communication activities of all members of the consortium. Some partners have decided to make use of these mechanisms to present the project to their specific followers or users:

- Presentation & information of the project on RAPITA's website & LinkedIn (July 2023): <https://www.rapitasystems.com/news/rapita-proud-be-isolde-partner> + [https://www.linkedin.com/feed/update/urn:li:activity:7089549794188124160?updateEntityUrn=urn%3Ali%3Afs\\_feedUpdate%3A%28V2%2Curn%3Ali%3Aactivity%3A7089549794188124160%29](https://www.linkedin.com/feed/update/urn:li:activity:7089549794188124160?updateEntityUrn=urn%3Ali%3Afs_feedUpdate%3A%28V2%2Curn%3Ali%3Aactivity%3A7089549794188124160%29)
- Post at RAPITA's LinkedIn (April 2024): [https://www.linkedin.com/feed/update/urn:li:activity:7189169512527581185?updateEntityUrn=urn%3Ali%3Afs\\_feedUpdate%3A%28V2%2Curn%3Ali%3Aactivity%3A7189169512527581185%29](https://www.linkedin.com/feed/update/urn:li:activity:7189169512527581185?updateEntityUrn=urn%3Ali%3Afs_feedUpdate%3A%28V2%2Curn%3Ali%3Aactivity%3A7189169512527581185%29)
- Blog post on Bytefabrik's website: <https://bytefabrik.ai/en/blog/2023-07-08-kickoff-isolde/>

- Blog post on CODASIP's website: <https://codasip.com/2023/12/20/isolde-towards-a-green-and-digitally-autonomous-europe/>
- Information of the project on FENTISS' website: <https://www.fentiss.com/eu-funded-projects/>

### VIII.2 Face-to-face presentations

Partners have been able to present the project on several occasions during private meetings, business trips or during networking activities. Here below some examples:

- Business presentations from FENTISS: FENTISS presented the project in September 2023 to Airbus Defence and Space and the French Space Agency (CNES) during a business trip to Toulouse. Additionally, the Spanish company also presented the project to a relevant partner in the space domain in June 2024: Sener Aerospace.
- Presentation to public organizations: FENTISS presented the project to the Spanish Center for Technological Development and Innovation (CDTI).
- Presentation to UPV students: Due to the research nature of FENTISS and the strong connection between the company with the UPV, FENTISS presented the project in the Master's Degree in Computer and Network Engineering of the UPV university.

### IX Key Performance Indicators (KPIs)

To facilitate an accurate monitoring and assessment of the accomplished communication and dissemination activities, and to understand the impact of the actions carried out, all partners register the implemented activities on a common file. This document is a shared Excel file available on the common repository to report every communication- and dissemination-related activity or publication made by each consortium member. Thanks to it, the consortium can report the advancements of this task in the most complete way.

In D6.1, the consortium developed a set of Key Performance Indicators (KPIs) to report the performance of communication and dissemination activities. By performing regular monitoring of the activities, it is possible to assess whether the action plan is being carried out properly.

As of October 2024, the progress of the KPIs is as follow:

METRIC	DETAILS	KPI	Progress Oct24
<b>Graphic identity</b>	Logo in different formats	1	1
	PPT template	1	1
	Word template	1	1
<b>Website</b>	Number of sessions on the website	4000	4369

<b>METRIC</b>	<b>DETAILS</b>	<b>KPI</b>	<b>Progress Oct24</b>
<b>Social media</b>	Followers on the LinkedIn profile	400	250
<b>Promotional materials</b>	Flyer	1	1
	Poster	1	1
	Project video	1	0
<b>Media liason</b>	Press releases	2	0
	Press clippings	15	0
<b>Participation in events</b>	Number of research and industry events, including conferences booths, workshops, tutorials, etc.	50	29
	Number of joint workshops	1	0
	Total number of participants in workshops	50	0
<b>Publications</b>	Research papers	10	4

**Table 3: KPI list and progress**

Looking at the previous table, the consortium has had a positive performance in this second stage of the project. Whereas activities in the first period were focused on the development of a visual identity for ISOLDE, setup of the corresponding channels, and first introduction presentation to get to know the project, this second period has been focused on the dissemination of the project in a more technical way, communicating the project in several events with the developments performed on it to several audiences.

As seen in the previous table, some KPIs have already been achieved and many of them are already on track. In the following months, the consortium will specifically focus on those KPIs which have not been achieved or started yet in order to diversify the communication and dissemination activities and arrive to different audiences. Additionally, the consortium will continue working on the same line, disseminating the project to increase the visibility of it and looking for collaborations from partners and additional synergies with TRISTAN.

Therefore, it can be said that ISOLDE has achieved, at the end of the first reporting period, a number of dissemination and communication activities that gives confidence that at project end we will reach - and even go beyond - the project goals according to the commitments of the Grant Agreement.