



Enabling safe & secure modular UPdates, UPgrades and DynAmic Task reallocation and Execution for Software Defined Vehicles

6.1. Dissemination and Communication Report V1.1

AVL List GmbH

15.01.2026



Funded by
the European Union

The project, its research and all other activities leading to these results have received funding from the European Union and the granting authority CINEA under Grant Agreement No 101203060

PUBLIC

© Copyright 2026 UP2DATE4SDV Consortium Partners
101203060 — UP2DATE4SDV — HORIZON-CL5-2024-D6-01

Disclaimer:



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the granting authority (European Climate, Infrastructure and Environment Executive Agency - CINEA). Neither the European Union nor the granting authority can be held responsible for them.

All rights reserved.

Deliverable Information		
Deliverable Number	D6.1	
Deliverable Name	Dissemination and Communication Report [Initial]	
Nature	Report (R)	
Dissemination Level	Public	
Contractual Date of Delivery	31.12.2025	
Actual Submission Date	19.12.2025	
Lead Beneficiary	AVL	
Lead Author	Hannes Fuchs	
E-Mail	hannes.fuchs@avl.com	
Contributing Beneficiaries	AVL	Hannes Fuchs Stefan Marksteiner
	KK	Marcus Hähnel
	DLR	Gregor Nitsche
	BSC	Enrico Mezzetti
Reviewing Beneficiaries	STM-FR	Marcello Coppola
	DLR	Kim Grüttner
Work Package(s)	6	
Related Task(s)	T6.1	Communication and dissemination
Keywords	Software-Defined Vehicle, SDV, Horizon Europe, Automotive, CCAM, OTA, Update, Upgrade, DevOps, E/E-Architecture, Cloud-Edge Continuum, Reconfiguration, Communication, Dissemination, Publishing, Visibility, Public Relation, Media	

Project Information	
Contract #	101 203 060
Fixed Project Start Date	01/07/2025
Project Duration	36 months
Model Grant Agreement based on	HE MGA — Multi & Mono - V1.2
Call	HORIZON-CL5-2024-D6-01
Topic	HORIZON-CL5-2024-D6-01-01
Type of Action	HORIZON-RIA
Service	CINEA/C/03
Project Website	https://up2date4sdv.eu/

Document History		
Revision	Date	Description (add and/or delete)
V0.1	25.11.2025	Initial version
V0.2	11.12.2025	Merge partner inputs
V0.3	12.12.2025	Align WP6 description with D6.2.
V0.4	05.01.2026	Reviewed Version
V0.5	12.01.2026	Review comments included, version for acceptance & clearance
V1.0	15.01.2026	Final and reviewed Version (restricted)
V1.1	02.09.2026	Final and reviewed Version (public)

Table of contents

Table of contents.....	5
Executive Summary	7
Acronyms and Abbreviations	8
List of Figures.....	9
List of Tables.....	9
1. Introduction	11
1.1. Project Outline	11
1.2. Work-Package Outline	12
1.2.1. Work-Package Objectives	12
1.2.2. Work-Package Description	13
1.2.3. Work-Package Status.....	13
1.3. Purpose and Scope of the Deliverable.....	14
1.3.1. Document Objectives	14
1.3.2. Document Structure	14
2. Communication Report	16
3. Communication and Dissemination Targets	18
3.1. Internal Targets	18
3.2. External Targets	18
4. Communication and Dissemination Content	22
5. UP2DATE4SDV Communication and Dissemination Channels.....	25
5.1. UP2DATE4SDV Project Website	25
5.2. UP2DATE4SDV Project newsletters	26
5.3. UP2DATE4SDV Social media networks	27
5.4. Project Events	28
5.5. Collaboration with other Initiatives	29
5.6. Scientific Papers	30
6. Communication and Dissemination Channels of the Consortium Partners	31
7. Roles & Responsibilities	33
8. Communication and Dissemination Report	35
8.1. Social Media Posts	35
8.2. Scientific Papers	36

8.3.	Press Releases, Newsletters and Website Articles	36
8.4.	Interaction and Communication at in- and external Conferences, Workshops, and Events	37
8.5.	Interaction and Communication with other Associations, Initiatives, and Projects.....	37
9.	Industrial Advisory Board	39
10.	Summary Outlook	40

Executive Summary

This document outlines the projects' dissemination and communication plan, activities undertaken and reports about outcomes achieved. This document will be delivered three times throughout the project. Directly after project start in M6 (initial version), after first half of the project in M18 (intermediate version), and finally concluding at M36 (final version).

Acronyms and Abbreviations

Abbrev.	Full Name
AD	Autonomous-Driving
CA	Consortium Agreement
CAD	Connected and Automated Driving
CCAM	Connected Cooperative and Automated Mobility
CoCo	Coordinator Contact
COTS	Commercial Off-The-Shelf
CSA	Coordination and Support Action
D	Deliverable
Diss/Expl	Dissemination/Exploitation
DoA	Description of Action
DPC	Data Privacy Coordinator
EC	European Commission
ECU	Electronic Control Unit
EU	European Union
FSIGN	Financial Signatory
GA	Grant Agreement
HAL	Hardware Abstraction Layer
HW	Hardware
IP	Intellectual Property
JU	Joint Undertaking
LEAR	Legal Entity Appointed Representative
LSIGN	Legal Signatory (LSIGN)
M	Month
MBE	Model-Based Engineering
MBSE	Model-Based System Engineering
NDA	Non-Disclosure Agreement
NFA	National Funding Authorities
OAL	OS/MW Abstraction Layer
ODDs	Operational Design Domains
ORP	Orchestration and Reconfiguration Plane
PaCo	Participant Contact
PC	Project Coordinator
PCoCo	Primary Coordinator Contact
PGA	Project General Assembly
PPR	Periodic Project Report
PU	Public
R	Report
SASE	SAfety and SEcurity
SD-CCAM-V	Software-Defined CCAM vehicles

SDV	Software Defined Vehicle
SEN	Sensitive
SoM	System-on-Module
SOTA	Software-Over-The-Air
SW	Software
SyGMA	System Grant Management https://ec.europa.eu/research/participants/grants-app/reporting/DLV-101203060
TL	Task Leader
TSN	Time Sensitive Network
UCL	Use Case Leader
V&V	Verification and validation
V2C	Vehicle to Cloud
VIT	Virtual Integration Testing
VRUs	Vulnerable Road Users
WP	Work Package
WPL	Work Package Leader

List of Figures

Figure 1: Overview of the UP2DATE4SDV work-packages and their Interaction.	12
Figure 2: UP2DATE4SDV website at url: https://up2date4sdv.eu	26

List of Tables

Table 1: External target audience by groups.	19
Table 2: List of public deliverables in UP2DATE4SDV showing EU numbering, Deliverable Number, Deliverable-Name, Work-Package, Lead-Beneficiary, Deliverable-Type, Dissemination-Level and Due Date.	22
Table 3: Overview of available media channels.	25
Table 4: Outlook to possible dissemination activities relevant to the UP2DATE4SDV consortium	28
Table 5: Release process for publications w. deadlines in TTS (Time to Submission).	30
Table 6: Overview of the scientific papers, published by the UP2DATE4SDV consortium.	30
Table 7: List of the Consortium members' webpages.	31
Table 8: List of the Consortium members' social media channels.	31
Table 9: Overview of dissemination activities and partner responsibilities (L = Leader, C = Contributor).	33
Table 10: Social media posts that have been published by the project consortium:	35
Table 11: Scientific papers that have been accepted/published by the project consortium.	36
Table 12: Press releases, newsletters. and website articles that have been published by the project consortium.	36

Table 13: Communication activities at internal and external conferences, workshops, and events 37

Table 14: Related and relevant industry and research associations and initiatives..... 37

Table 15: Research and development projects that are related to and relevant for UP2DATE4SDV 38

Table 16: Communication activities with relevant industry and research associations, initiatives and projects..... 38

Table 17: Planned constellation of the Industrial Advisory Board (IAB)..... 39

1. Introduction

The European research project UP2DATE4SDV (Enabling safe & secure modular UPdates, UPgrades and DynAmic Task reallocation and Execution for Software-Defined Vehicles), aims to develop a comprehensive ecosystem for seamless and efficient software updates, hardware upgrades and situation-dependent reconfigurations of software-defined vehicles.

1.1. Project Outline

The project focuses on the definition and development of three abstraction layers

- the hardware abstraction layer (HAL)
- the OS/MW abstraction layer (OAL) for the operating system (OS) and middleware (MW)
- as well as on the exploration and prototyping of a secure orchestration and reconfiguration layer (ORP) between the vehicle and the cloud.

This will improve the reliability and performance of the CCAM system, extend vehicle life and reduce electronic waste. In addition, the project's new modularity concepts will accelerate the transition to safer, more sustainable automated driving and enable incremental steps towards Level 4 automation and longer vehicle lifecycles

The overall UP2DATE4SDV goal is to create a comprehensive ecosystem for updatable, upgradable, and reconfigurable software-defined connected and automated vehicles. This will be achieved by developing essential abstraction layers, advanced orchestrators, and an automated robust realization environment, all while adhering to the highest safety and cybersecurity standards. To achieve this vision, the project will target the following objectives:

- O1. Creation of a reconfigurable cloud connected zonal vehicle architecture blueprint based on heterogeneous COTS HW (exploiting and building on a unified HAL)**
- O2. Establishing a resource composable SW deployment, execution and communication reference layer, on top of existing open-source hypervisor and OS stacks (exploiting and building on a unified OAL)**
- O3. Realization of a dynamic update, orchestration & reconfiguration plane**
- O4. Provide harmonized and simplified development, integration and validation processes and framework for SDV applications**
- O5. Assess joint Safety and Security (SASE) of all elements from O1, O2 and O3**
- O6. Demonstration of UP2DATE4SDV solution on several CCAM relevant Use Cases**
- O7. Active participation around CCAM and SDV Initiative community and ecosystem**

To this goal, the demonstrators and use-cases (developed in WP5) define requirements (pink arrows) for the HW and the HAL (developed in WP1), the SW and the OAL (developed in WP2) as well as for the ORP (developed in WP3). Based on that, WP1, WP2 and WP3 provide a basic functional HW-SW-demonstrator for the use-cases – UC1- after Phase 1 (M6), UC2, UC3, and UC4 after Phase 2 (M24), and finally UC5 and UC6 after Phase 3 (M36).

Besides the pure communication of results (green arrows) the proper integration of the results of WP1, WP2, WP3, and WP4 within the use-cases depends on three further cooperation aspects: the safety and security assessment (yellow arrows), the update-, upgrade-, and reconfiguration-processes and the involved component-interfaces (purple arrows), and the cloud-based MBSE-representation of

actual HW-/SW-components during the DevOps cycle establishing the real-world to cloud connection according to digital twins (blue arrows). Finally, while WP6 oversees the dissemination, communication, and exploitation of the project's results, WP7 coordinates all the WP and their communication, internally as well as externally to the SDV-Initiative and to other CCAM-partnerships. Figure 1 summarizes the described interaction and communication between the work-packages (WPs) of UP2DATE4SDV.

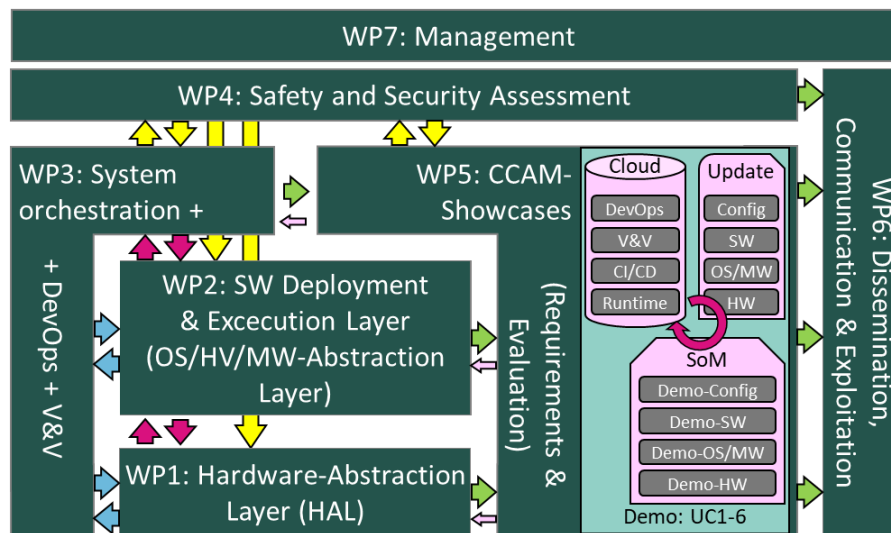


Figure 1: Overview of the UP2DATE4SDV work-packages and their Interaction.

1.2. Work-Package Outline

The overall goal of WP6 is to maximize the impact of the project by ensuring that the results are effectively disseminated to stakeholders, partially are open access or target of standardization, as well as communicated to the public, and exploited for commercial and research purposes.

1.2.1. Work-Package Objectives

The primary ambition of Work Package 6 is to fast-track the transfer of knowledge between the UP2DATE4SDV consortium and its target stakeholders, while widely disseminating the potential benefits of the project's work to ensure future uptake.

According to the Grant Agreement and the Description of Action, the specific objectives of WP6 are:

- Dissemination and Communication: Designing and executing comprehensive strategies to efficiently raise awareness about the project's outcomes and promoting activities and results among a critical mass of stakeholders.
- Innovation and Exploitation Management: Managing the project's innovation trajectory through performance indicators and Intellectual Property Rights (IPR). This includes developing exploitation roadmaps, sustainability plans, and business models for the Key Exploitable Results (KERs).
- Collaboration and Synergy: Operating a collaboration framework to identify and build synergies with a wide range of target groups, including relevant European projects, open-source communities (e.g., Eclipse SDV), and automotive initiatives (e.g., SOAFEE).
- IPR and Data Management: Managing intellectual property rights with a special focus on protecting the consortium's assets and establishing clear data management plans.

1.2.2. Work-Package Description

Work Package 6 focuses on communication, standardization, exploitation, and intellectual property management to ensure the visibility, impact, and sustainability of UP2DATE4SDV results.

Task 6.1 Communication and Dissemination (Lead: DLR) covers the creation and continuous update of a Dissemination and Communication Plan, leveraging events, workshops, and joint activities with Chips-JU SDV, CCAM projects, and FEDERATE CSA. The goal is to maximize outreach and promote project outcomes through active participation in reference events and cross-project collaboration.

Task 6.2 Standardization and Open Accessibility (Lead: AVL) drives contributions to automotive standards (HALs, OALs, modular updates) via industry bodies (ISO, IEC, SAE, AIAG) and special interest groups. Partners will align safety and security research with regulations and ensure RISC-V architectures meet project needs. AVL will also standardize DevOps and V&V processes. Open accessibility will be promoted through contributions to repositories and communities like Eclipse SDV, TASTE MBE, and RISC-V.

Task 6.3 Innovation Management, Exploitation, and Sustainability (Lead: TTT) defines the exploitation roadmap to foster adoption and sustainability of Key Exploitable Assets. Activities include market readiness analysis, go-to-market strategies, IP and knowledge management, and integration of results into commercial portfolios. Collaboration with Horizon Results Booster and piloting use cases will support real-world transfer.

Task 6.4 IPR Management (Lead: TTT) ensures compliance with EU recommendations on IP management. The consortium will implement strategies for protecting and reusing IP from previous projects, balancing cost efficiency with legal constraints to safeguard exploitation opportunities.

1.2.3. Work-Package Status

Since the project start in Month 1 (July 2025), Work Package 6 has been fully active. The focus in this initial period has been on establishing the necessary frameworks for dissemination, exploitation, and IPR management to support the project's technical activities.

Task 6.1 (Communication and Dissemination): The project identity (including logo and document templates) has been defined, and the project website has been set up. Additionally, the initial Dissemination and Communication Plan (Deliverable 6.1) has been prepared and is ready for submission.

Task 6.2 (Standardization): Initial screening of relevant standardization bodies (e.g., ISO, ASAM) and open-source communities (Eclipse SDV, SOAFEE) has commenced to align the early technical specifications with external requirements.

Task 6.3 (Innovation Management & Exploitation): The preliminary exploitation interests of all partners have been collected and consolidated into the initial Exploitation Plan presented in this document.

Task 6.4 (IPR Management): The Consortium Agreement (CA) has passed the final negotiation phase has successfully been defined and consolidated, including the "Background IP" list (Attachment 1).

Table 2: Current status of the work package

Category	Key Exploitable Result	Primary Contribution From
Milestones	MS2 (Target M6)	"UP2DATE4SDV specification" – WP6 contributed via D6.1 & D6.2.

Deliverables	2 Submitted	D6.1 (Initial Diss/Comm Plan) and D6.2 (Initial Expl/IPR Plan) due at M6
Publications	0 (1 accepted)	Too early in the project for scientific publications; focus is on awareness.
Tech. Achievements	IPR Framework defined	Background IP list consolidated; CA in final negotiation.
Risks	Low	"Limited outreach" mitigated by IAB setup; CA delay is being actively managed.

From a management perspective, WP 6 is fully on track. The effort spent corresponds to the planned resources for the initial phase, primarily focusing on coordination, planning, and the legal framework setup. With the submission of the initial planning deliverables (D6.1 and D6.2) the setup phase is nearing completion.

1.3. Purpose and Scope of the Deliverable

This document outlines the projects' dissemination and communication plan, activities undertaken and reports about outcomes achieved. This document will be delivered three times throughout the project. Directly after project start in M6 (initial version), after first half of the project in M18 (intermediate version), and finally concluding at M36 (final version).

1.3.1. Document Objectives

The purpose of this document is to let the reader understand which activities are undertaken by UP2DATE4SDV partners to bring the benefits of developments within the project to a wider audience. D6.1 will elaborate on the public presence of the UP2DATE4SDV projects in social media like LinkedIn, the project websites, but also by attending industry relevant events and conferences, as well as publications. Further, we will highlight cross-project collaborations. In summary, the objectives of this document are to provide information about following activities:

- The projects website
- Communication through social media (LinkedIn, Newsletter)
- Scientific publications
- Press releases and articles
- Participation in industry relevant talks, conferences and events
- Interaction with key stakeholders
- Interaction & communication with other EU projects

1.3.2. Document Structure

The following list contains the structure of the core sections of the deliverable:

- **Section 3** outlines the overall communication and dissemination strategy for the UP2DATE4SDV project and introduces the different stakeholder categories. For each stakeholder group, the key messages are defined.
- **Section 4** presents the internal and external communication and dissemination objectives.

- **Section 5** provides an overview of the communication and dissemination content, including the written outputs produced by the UP2DATE4SDV project.
- **Section 6** describes the communication and dissemination activities carried out through various channels, such as the project website, social media platforms, scientific publications, and others.
- **Section 7** highlights the communication channels utilized by the project partners.
- **Section 8** introduces the roles and responsibilities within the project concerning communication and dissemination.
- **Section 9** contains a detailed list of social media posts and other contributions, including workshops, events, and press releases.
- **Section 10** presents the Industrial Advisory Board.
- **Section 11** concludes with an overview of interactions with other associations and European projects.

2. Communication Report

The central goal of the UP2DATE4SDV communication and dissemination strategy is to foster a clear communication and a common understanding of safety- and security-critical software updates, hardware upgrades and system reconfigurations for software defined vehicles between all stakeholders of automotive research and development. To this goal, the project plans to activate several communication and dissemination channels ranging from online channels, like websites and social media, through e-mail distribution of newsletters, a download-area for the deliverables and publications, to scientific posters, publications, presentations, keynotes and demonstrations at scientific conferences, project workshops, industry events and fairs. Using these channels, UP2DATE4SDV will distinguish four categories of stakeholders: Category 1: **“end-users, policy-makers and general public”**, Category 2: **“technical stakeholders”**, Category 3: **“business stakeholders”**, and Category 4: **“Legal and Socioeconomic Stakeholders”**.

Give these categories of stakeholders, UP2DATE4SDV tries to increase its communication and dissemination impact by aligning and continuously optimizing its key messages to these categories. While the main and most powerful messages will be still defined during the ongoing project development, the initial key messages for each category are as follows:

1. Key messages for end-users, policy-makers and general public

- software updates and a safe and secure update-subsystem are essential for future (software-defined) vehicles, to allow for security patches, bug-fixing, adaptation to regulatory changes, and feature improvement.
- Software updates, hardware upgrades and dynamic reconfiguration will be a key enabling technology to continuously lead to highly automated and autonomous transportation systems and thus to connected, cooperative and automated mobility.
- The Horizon Europe research project UP2DATE4SDV will essentially contribute to research and innovation for software updates, hardware upgrades and dynamic reconfiguration of future software-defined vehicles.
- UP2DATE4SDV will promote the development of its update-, upgrade- and reconfiguration-system for the benefit of society.
- UP2DATE4SDV will cooperate with national and international SDV and CCAM research and development activities to maximize the efficiency, synergy, and impact of its research.
- The current research on software-defined vehicles and its software updates, hardware upgrades and dynamic reconfigurations will raise legal, economic and industrial questions and UP2DATE4SDV will contribute to answer them.
- UP2DATE4SDV will contribute to identify the needs and gaps in the regulatory framework applicable to software updates, hardware upgrades and dynamic reconfigurations for software defined vehicles and UP2DATE4SDV will propose updates to safety standards

2. Key messages for technical stakeholders

- UP2DATE4SDV contributes to the future concepts and technologies for software defined vehicles and especially to their update, upgrade and reconfiguration subsystem, for which the project develops a reference implementation of a composable, modularly adaptive architecture and new paradigms for the safe-and-secure adaptation processes.

- UP2DATE4SDV consolidates safety and security concepts and technologies to enable safe-and-secure adaptation processes in complex automotive computers like central ECUs and automotive gateways.
- UP2DATE4SDV consolidates baseline concepts of hardware and software abstraction, resource partitioning, scheduling, model-based design, validation and verification, as well as runtime monitoring as the central building blocks for safe-and-secure modular software updates, hardware upgrades and dynamic reconfigurations.
- UP2DATE4SDV fosters cooperation, dissemination and technology transfer activities, road-mapping and clustering with other SDV and CCAM projects, aiming at increasing the synergies and at ensuring that the UP2DATE4SDV research and development results will last beyond the project lifetime.
- UP2DATE4SDV will initialize, coordinate and participate in workshops with stakeholders to identify gaps in the regulatory framework, existing standards and approaches related to software updates, hardware upgrades and dynamic reconfiguration of software defined vehicles
- UP2DATE will demonstrate its reference architecture for composable, modular software updates, hardware upgrades and dynamic reconfigurations based on multiple show-cases on a research demonstrator in a laboratory-controlled environment as well as on an automotive industry demonstrator.
- UP2DATE4SDV aims at an assessment of the safety and security certifiability of its concepts for software updates, hardware upgrades and dynamic reconfiguration of software defined vehicles.

3. Key messages for business stakeholders

- UP2DATE4SDV fosters cooperation, dissemination and technology transfer activities, road-mapping and clustering with other SDV and CCAM projects, aiming at increasing the synergies and at ensuring that the UP2DATE4SDV research and development results will last beyond the project lifetime.
- UP2DATE4SDV will contribute to roadmap activities and increase the awareness of the developed concepts and technologies by means of a thorough Plan for the Exploitation and Dissemination.
- UP2DATE4SDV will work on identifying and reducing the non-technical barriers in the usage of software updates, hardware upgrades and dynamic reconfigurations for software defined vehicles.
- UP2DATE4SDV will showcase industrial success stories of software updates, hardware upgrades and dynamic reconfigurations in software defined vehicles based on running different use-cases on different demonstrators.

4. Key messages for Legal and Socioeconomic Stakeholders

- UP2DATE4SDV will bring together experts from research and industry to debate about the safety and security questions behind software updates, hardware upgrades and dynamic reconfiguration of software defined vehicles.
- UP2DATE4SDV will initialize, coordinate and participate in workshops with stakeholders to identify gaps in the regulatory framework, existing standards and approaches related to software updates, hardware upgrades and dynamic reconfiguration of software defined vehicles
- UP2DATE4SDV aims at an assessment of the safety and security certifiability of its concepts for software updates, hardware upgrades and dynamic reconfiguration of software defined vehicles.

3. Communication and Dissemination Targets

In addition to the previous categorization of stakeholders, UP2DATE4SDV hierarchically distinguishes internal and external target groups, both ranging from a most technical and experienced audience that is working on embedded systems, modular software, and software defined vehicles, to the general public, going through other fields of knowledge such as business or law. According to the needs and interests of these different audiences UP2DATE4SDV will use different dissemination activities, channels and tools.

3.1. Internal Targets

First, the internal disseminative activities will be carried out between the members of the consortium composed of, almost entirely, technical professionals from all DevOps-phases of updates in the embedded and automotive software domain. As such, the internal dissemination activities will be essential to ensure a proper project execution, exploiting synergies and to ensure the complementarity of the research carried out.

Second, the internal disseminative activities will address the UP2DATE4SDV Industrial Advisory Board (IAB), who will provide regular feedback and validation from the industrial community perspective concerning the results, progress and effectiveness of UP2DATE4SDV. The IAB will be formed by several industrial stakeholders like tool providers (e.g. Mathworks), technology suppliers (e.g. Bosch) potential end-users (e.g. OEMs, like Ford, Mercedes Benz or BMW, or the German Association of the Automotive Industry VDA) and certification bodies (e.g. TÜV). Meeting with the UP2DATE4SDV consortium at least twice during the project, the IAB shall receive the early and the matured results and provide critical and supporting input and feedback back to the project.

3.2. External Targets

External dissemination activities will address a variety of stakeholders, for whom the key messages can be categorized according to the four categories mentioned in Section 2. To further optimize and adjust the tone and the message to be delivered according to the targeted audience, the UP2DATE4SDV consortium categorized the external targets in more details, based on the objectives to be accomplished for these groups and the potential relationship pursued. The following table explains this categorization of the external audience together with the project's objectives for these groups:

Table 1: External target audience by groups.

Target Group	Composed of	Objective of the communication strategy	Key Message Categories (see Categories 1-4 in Section 2)
(A) Technology developers: developers of automotive software, automotive computer platforms, and safety critical embedded systems	- Professionals in automotive hardware, automotive firmware and software, and safety critical embedded systems; - Academic and applied researchers; - European SDV and embedded systems community	- To raise the awareness about the importance of overcoming current barriers for the use of software updates, hardware upgrades and reconfigurations in safety-critical automotive systems, involving them in training, educational and disseminative activities. - To maximize stakeholders' engagement. - To ensure UP2DATE4SDV sustainability after the end of the project. - To contribute to Responsible Research and Innovation (RRI)	(I): This group includes researchers and professionals who will benefit from the increased acceptance of dynamic SDV adaptations by society. (II), (III): This group will participate in the disseminative and educational activities proposed by UP2DATE4SDV, will help to promote the trainings and its results and will benefit of the identification and definition of best practices (for establishing business models, defining a guideline for entrepreneurs, IPR strategies, etc.).
(B) Potential end users. Industrial audience. Economical players	- Automotive OEMs and Tier-1s - Automotive Software and Tool Suppliers - SDV SMEs and Entrepreneurs	- To obtain their feedback about the main barriers found during the research and the technology development for updates, upgrades and dynamic reconfigurations in SDVs. - To ensure their involvement in the proposed disseminative activities (info days, training, etc.) and to ensure their acceptance of the strategies proposed in the project (contributing to the subsequent sustainability of UP2DATE4SDV).	(I): This group is formed by companies and entrepreneurs. (I), (III), (IV): This group includes economical stakeholder interested in new projects or funding instruments taking advantage of the developed updates, upgrade and dynamic reconfiguration technology.

Target Group	Composed of	Objective of the communication strategy	Key Message Categories (see Categories 1-4 in Section 2)
(C) R&D and Academia. Scientific community. Associations and platforms. Educative community.	▪ Developers of SDV software-stacks ▪ Research partners of UP2DATE4SDV with interest in education of students ▪ Students and teachers ▪ Schools and other educational institutions interested in SDV technologies and safety-critical or mixed-critical embedded systems design	▪ To increase awareness of the UP2DATE4SDV project and to demonstrate the need and benefit of updates, upgrades and dynamic reconfiguration of SDVs. ▪ Integrate SDV updates, upgrades and dynamic reconfigurations in their current training and teaching activities.	(II): This group will participate in public presentations, workshops and conferences showing the UP2DATE4SDV results. They will use the UP2DATE public deliverables and other materials provided by the project to promote the benefits of the UP2DATE4SDV results among students and teachers, etc. and to amplify the students' curricula in the area of software defined vehicle software and safety critical embedded system design. This group will also make use of the open-source tools and demonstrators derived from UP2DATE4SDV and are oriented to cover the specific training needs required to use software updates, hardware upgrades and dynamic reconfiguration.
(D) Standardization/certification bodies Open initiatives and framework builders	▪ Lawyers, economists and innovation experts, engineers and insurance companies ▪ IP institutions, national entities ▪ Experts from Industry and academia ▪ Entities working in standardization	▪ To ensure their early advice and guidance. ▪ To provide inputs in their areas of expertise (standards, regulation, etc.) and to help UP2DATE4SDV to disseminate the project results among their relevant community. ▪ To make them aware of and let them consider the conclusions and advise of UP2DATE4SDV when addressing certification topics, regulations, and standards, etc.	(I), (II), (IV): This group includes innovation experts, lawyers or insurance companies involved in identification of current gaps and the development and implementation of a specific regulation (IPR, consumer protection, product safety, etc.). (II): This group includes entities working in standardization who will work to establish a framework for the standardization of the safety and security assessment of software updates, hardware upgrades and dynamic reconfiguration in SDVs.

Target Group	Composed of	Objective of the communication strategy	Key Message Categories (see Categories 1-4 in Section 2)
(E) Policy Makers & regulators	- Policy makers at European, National and Regional level (Governments, Ministries, Agencies, Councils and others) - Regulators	To stimulate and facilitate the integration of the UP2DATE4SDV technology into the society and industry	(I), (II), (IV): This group includes policy makers involved in identification of current gaps and the development and implementation of a specific regulation (IPR, consumer protection, product safety, etc.). (II): This group includes entities working in regulation bodies who will support to establish a framework for standardization of safety and security assessment of software updates, hardware upgrades and dynamic reconfiguration in SDVs.
(F) General public. Not technical or specialized groups	- Mass media - Specialized media - End users: Automotive OEMs, Tiers, and Suppliers	- To inform about ongoing research, resulting project concepts, objectives and its benefits to society. - To increase awareness of the UP2DATE4SDV project - To demonstrate the benefits of SDV updates, upgrades and dynamic reconfiguration.	(I): These groups are in the scope of UP2DATE4SDV. They will be the final beneficiaries of UP2DATE4SDV outcomes, since the project also aims at increasing general public awareness and acceptance about SDV updates, upgrades and dynamic reconfiguration. Social media and social networks will be crucial to disseminate UP2DATE4SDV and its concepts and technologies in this group. (III): UP2DATE4SDV will inform automotive OEMs, Tiers and Suppliers about the benefits of incorporating updates, upgrades and dynamic reconfiguration in tomorrow's software defined vehicles.

4. Communication and Dissemination Content

The most central communication and dissemination contents include the deliverables to be produced during the project as well as other publications, like peer-reviewed articles, journal contributions, conference and workshop presentations and scientific posters. To enable open access to the project's results, UP2DATE4SDV will use the European Open Science Cloud (EOSC) for storing and sharing data across borders and disciplines. Scientific publications from UP2DATE4SDV will be openly accessible, either through Open Research Europe or trusted repositories like ZENODO, with partners free to choose between "green" or "gold" open access. To this goal, the project has allocated budget to cover open access publication fees, promoting the dissemination and reuse of its results. As the EU is promoting better access to scientific information the types of open access in UP2DATE4SDV is as follows:

Publications:

- Green Open Access (OA): Also referred to as self-archiving, is the practice of placing a version of an author's manuscript into a repository, making it freely accessible for everyone. The version that can be deposited into a repository is dependent on the funder or publisher. Unlike Gold OA the copyright for these articles usually sits with the publisher of, or the society affiliated with, the title and there are restrictions as to how the work can be reused. There are individual self-archiving policies by journal or publisher that determine the terms and conditions e.g. which article version may be used and when the article can be made openly accessible in the repository (also called an embargo period). A list of publishers' self-archiving policies can be found on the SHERPA/RoMEO database.
- Gold Open Access (OA): Makes the final version of an article freely and permanently accessible for everyone, immediately after publication. Copyright for the article is retained by the authors and most of the permission barriers are removed. Gold OA articles can be published either in fully OA journals (where all the content is published OA) or hybrid journals (a subscription-based journal that offers an OA option which authors can choose if they wish). An overview of fully OA journals can be found in the Directory of Open Access Journals (DOAJ).

Deliverables and info material:

- Access and use free of charge: This type of information will be provided according to the following list of public deliverables through the project website.

Table 2: List of public deliverables in UP2DATE4SDV showing EU numbering, Deliverable Number, Deliverable-Name, Work-Package, Lead-Beneficiary, Deliverable-Type, Dissemination-Level and Due Date.

EU-No.	D.-No.	D.-Name	WP	Lead Ben.	Type	Diss.-Level	Due Date (Month)
D1	D1.1	Node-level SASE-relevant properties	1	BSC	R	PU	6
D2	D1.2	SoC observability and controllability channels	1	BSC	R	PU	15
D3	D1.3	Configurations and monitoring services [Initial]	1	ZSC	R	PU	18
D4	D1.4	Modular System-on-Module HW platform [Initial]	1	ST FR	R	PU	18

D5	D1.5	Configurations and monitoring services [Final]	1	ZSC	OTHER	PU	30
D6	D1.6	Modular System-on-Module HW platform [Final]	1	ST FR	OTHER	PU	30
D7	D2.1	Requirements Specification	2	KK	R	PU	6
D8	D2.2	Container Prototype [Initial]	2	KK	R	PU	12
D9	D2.3	Communication Plane Prototype [Initial]	2	ZSC	R	PU	12
D10	D2.4	Container Prototype [Final]	2	KK	OTHER	PU	30
D11	D2.5	Communication Plane Prototype [Final]	2	ZSC	OTHER	PU	30
D12	D3.1	Requirements & Drafts of the Orchestration and Reconfiguration Plane (ORP)	3	DLR	R	PU	6
D14	D3.3	Safe and secure orchestration and reconfiguration plane [Initial]	3	NEO	R	PU	12
D16	D3.5	Safe and secure orchestration and reconfiguration plane [Final]	3	NEO	OTHER	PU	30
D17	D4.1	UP2DATE4SDV Update Procedure and Architecture [Initial]	4	DLR	R	PU	12
D20	D4.4	UP2DATE4SDV Update Procedure and Architecture [Final]	4	DLR	R	PU	30
D23	D5.1	Demonstrator Definitions, Metrics, and Plan	5	AVL	R	PU	3
D24	D5.2	Basic Technology Implementation and Evaluation [Initial]	5	DLR	OTHER	PU	15
D26	D5.4	Basic Technology Implementation and Evaluation [Intermediate]	5	DLR	OTHER	PU	30
D27	D5.5	Basic Technology Implementation and Evaluation [Final]	5	DLR	OTHER	PU	36
D29	D6.1	Dissemination and Communication Report [Initial]]	6	AVL	R	PU	6
D31	D6.3	Dissemination and Communication Report [Intermediate]	6	AVL	R	PU	18
D33	D6.5	Dissemination and Communication Report [Final]	6	AVL	R	PU	36

D35	D7.1	Project Handbook and Quality Guidelines	7	DLR	R	PU	3
D36	D7.2	Data Management Plan	7	DLR	R	PU	6
D37	D7.3	Data Management Plan [M18]	7	DLR	R	PU	18
D38	D7.4	Data Management Plan [M36]	7	DLR	R	PU	36

5. UP2DATE4SDV Communication and Dissemination Channels

This section provides detailed information about the communication activities through the different communication and dissemination channels and about the media that are used to reach the targeted audiences, considering, for each audience, the best media planning. The following table summarizes the different types of communication channels, which are then reported in more detail by the following subsections.

Table 3: Overview of available media channels.

Category	Communication Channels
Earned Media	○ SEO ○ Social mentions ○ PR & news ○ Reviews ○ Partners social media ○ Partners web/blog ○ Partners congress ○ EU media
Paid Media	○ Conferences & Congresses ○ Workshops ○ Exhibitions
Rented Media	○ LinkedIn page ○ ResearchGate
Owned Media	○ Project website ○ Newsletter

5.1. UP2DATE4SDV Project Website

One of the most central UP2DATE4SDV dissemination channels will be the project website at the url: <https://up2date4sdv.eu>.

The website serves as the central hub for all project stakeholders to individually access project information on demand and it provides a clear and concise overview of the project's research objectives and the project consortium. According to the project progress, regular updates will keep the community informed about publications and public deliverables, milestones, newsletters, and any news that are to be shared by the consortium. This way, its main communication objectives are:

- To provide relevant and current information to a wide audience.
- To ensure that information is publicly provided in an accessible and usable manner.
- To be an information database of all the publication activities carried out by the UP2DATE4SDV consortium.

According to that, the public deliverables of the project listed in Table 2 will be available for download at the project website. Integrating social media components like Youtube and LinkedIn, the website amplifies our reach and encourages community feedback. Additionally, the Contact form offers a public way to get in touch with the consortium by e-mail and the website's responsive design guarantees accessibility across devices and for users with disabilities. The technical responsibility for

the website lies at DLR. For the generation and publication of the website contents, DLR will require the collaboration with every WP and deliverable leader as well as with the representatives of each partner. Figure 2 shows the landing page of the UP2DATE4SDV website.

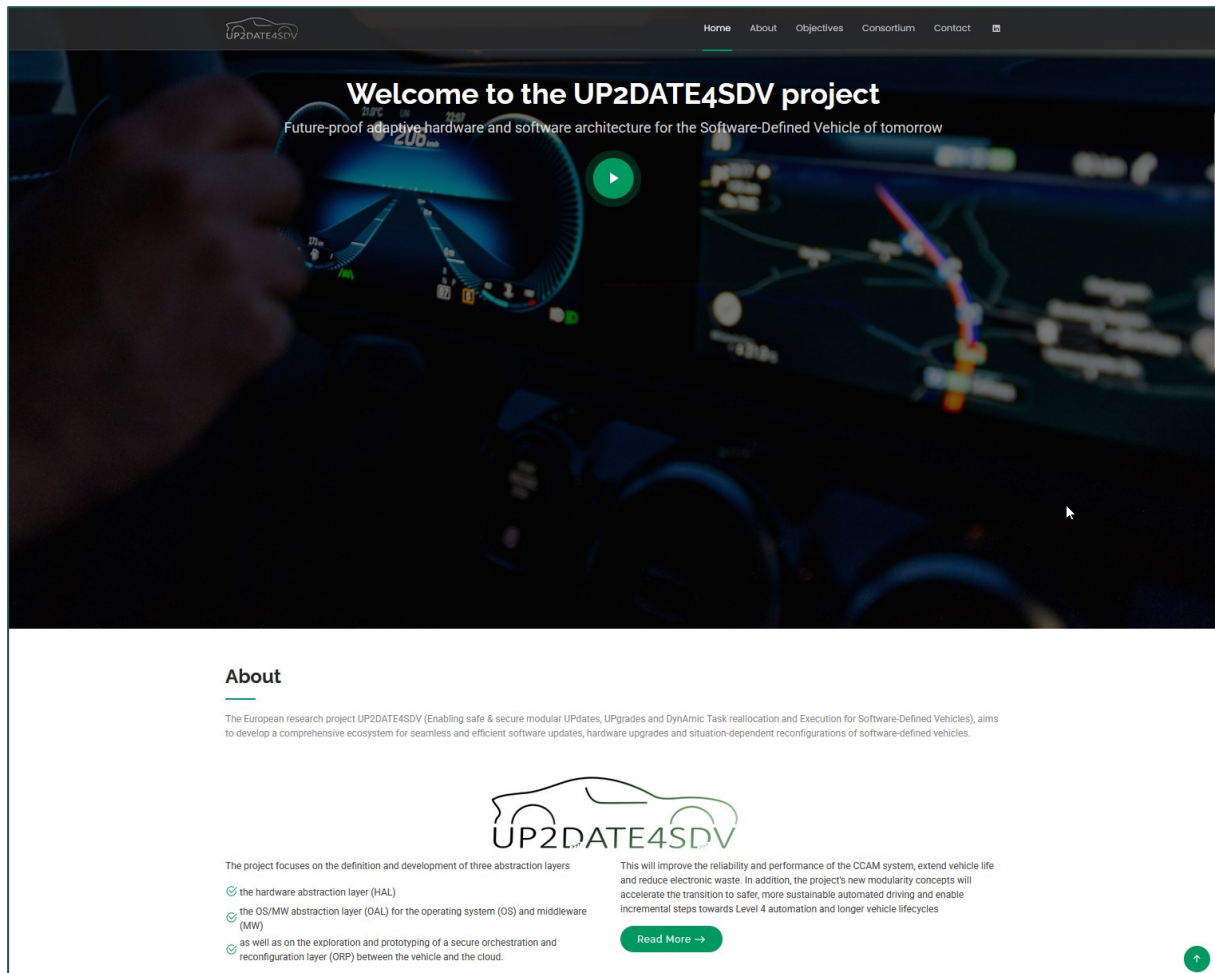


Figure 2: UP2DATE4SDV website at url: <https://up2date4sdv.eu>.

5.2. UP2DATE4SDV Project newsletters

To keep the interested audiences informed about the progress of the project, a newsletter will be addressed every 6 months to all the consortium members. It will contain the main news and information about the project. To ensure the existence of enough materials to be included in the Newsletter all consortium members will be asked for their contribution and to collect and to provide appropriate photo, text, poster and video material of any relevant action and event they are involved as a consortium member on the file-share. Based on that, the newsletter shall inform about the latest results of the project, success stories, news from the partners, upcoming events, events where project consortium members are involved, etc. and it will be forwarded to all the subscribers who decide to do so through the website, e-mail or other media such as recommendation of the consortium members. Furthermore, it will be available as a download at the project website. The responsibility of managing and delivering the newsletter is at TAAT and DLR, who will actively be supported by all other consortium members.

5.3. UP2DATE4SDV Social media networks

UP2DATE4SDV aims to have active project profiles on social media to increase the impact and generate straight communication channels, allowing interactions with the audience through different tools depending on the communicative objective. Social networks are a powerful tool to achieve a multiplier promotional effect on communication activities that is why the project profiles will be constantly updated to show UP2DATE4SDV as an active and interesting project.

The presence of the project on social media is fundamental to accomplish the objectives, it will be used as a relevant tool to reach third parties, the research community and to interact with the general public. The availability of new project results will be communicated informing about its progress and its effect on the industry, disseminating the project outcomes and creating a scientific hub interested in collaborating with the project. It will be crucial to reach a high level of followers to have a real impact.

Similar to the newsletter, the responsibility of managing and delivering the posts is at TAAT and DLR, who will actively be supported by all other consortium members – i.e. the contents of the posts will be generated in collaboration of all consortium members. The consortium members will then also publish the relevant information in their social networks. This communication channel is expected to be rather efficient in communicating project evolutions and stabilizing strong presence.

DLR and TAAT will oversee the creation and maintenance of the profiles, programming, executing and making the follow up of all the publications. If possible, DLR will elaborate a publications calendar feed with information from all the consortium partners such as assistance to workshops or conferences, the main milestones of the project and the broadcast of the project on mass media.

LinkedIn

LinkedIn is a professional social network and will be used to reach a business and scientific audience and UP2DATE4SDV decided to focus on LinkedIn as its main social media channel. In UP2DATE4SDV LinkedIn will be used to share news and articles about the progress and outcomes of the project. It will be a crucial tool for the dissemination of the main achievements and especially the stakeholder engagement and binding.

Research Gate

ResearchGate is a European commercial social networking site for scientists and researchers to share papers, discuss questions, and find collaborators. According to a 2014 study by Nature and a 2016 article in Times Higher Education, it was the largest academic social network in terms of active users, although other services have more registered users, and a 2015–2016 survey suggests that almost as many academics have Google Scholar profiles. UP2DATE4SDV partners that are actively using ResearchGate, will use this social network for sharing scientific publications and public deliverables with the scientific community, enabling a feedback channel for the discussion on scientific and technical results of the project with the community.

Others (Facebook, Instagram, Twitter/X, TikTok, BlueSky, etc.)

While UP2DATE4SDV maintains no further professional, project-specific social media accounts beyond LinkedIn, UP2DATE4SDV partners are highly encouraged to share already published UP2DATE4SDV posts via their other social media accounts (e.g. Facebook, Instagram, Twitter/X, TikTok, BlueSky, etc.) if they are actively maintaining a business account there and they are usually posting on such other social media platforms.

5.4. Project Events

For the purpose of internal and external dissemination activities, UP2DATE4SDV will organize, assist and contribute to a variety of scientific and industrial events.

Internal Events

For the performance of some of the tasks, several project internal workshops will be implemented and executed in the frame of UP2DATE4SDV. This includes the project kick-off meeting to start the project in M1, the final event to report on the results of the project in M36, and technical meetings – planned for M3, M12, M18, and M30 – focusing on the technical work packages WP1 to WP5. Selected results of these workshops will be disseminated in other media, as well as these workshops will be used to disseminate the results of previous advances. Furthermore, at least two meetings with the IAB will be organized, planned for Q3 (i.e., M7-M9) and Q11 (i.e., M31-M33) to get valuable review and feedback from experts from external industries.

External Events

Besides the internal events, the members of the consortium will organize, assist and participate at several external events like congresses, conferences and workshops about project related topics, where they will represent the consortium. According to the event agenda, they should lead debates, carry out project-related speeches and/or workshops, contact with stakeholders and market leaders or assist to chats and debates to contribute or learn about the actual opinions and tendencies in the industry. Furthermore, the partners foresee attending international conferences to disseminate the UP2DATE4SDV activities and strategies in order to disseminate to the broader scientific communities. Several of the external events that are relevant for the consortium are listed in the following table:

Table 4: Outlook to possible dissemination activities relevant to the UP2DATE4SDV consortium

Dissemination Event/Activity	Involved Consortium Members	Target Group (ref.Table 1)
Scientific Conferences:		
AEiC (International Conference on Reliable Software Technologies)	tbd	C
HiPEAC (High Performance and Embedded Architecture and Compilation Conference)	ITI, DLR, BSC, IKL	C
eWC (embedded World Conference)	ITI	C
DATE (Design Automation and Test in Europe)	DLR, BSC, IKL	C
ICCMS (International Conference on Computer Modeling and Simulation)	tbd	C
DAC (Design Automation Conference)	tbd	C
ESWEEK (Embedded Systems Week)	DLR	C
SIES (Symposium on Industrial Embedded Systems)	DLR	C
TRA (Transport Research Arena) Europe Operational	DLR	C
ITSC (IEEE International Conference on Intelligent Transportation Systems)	DLR	C
WAISE (International Workshop on Artificial Intelligence Safety Engineering)	tbd	C

Meetings with the following Associations and platforms:		
ECAVA	DLR	
CCAM	DLR	
INSIDE Industry Association	DLR	
ARTEMIS Industry Association	tbd	
EU/ International industrial events, trade fairs and workshops		
Automotive Open Source Summit	DLR	
Eclipse SDV Community Days	ITI, DLR	
Software-Defined Vehicles Europe (Automotive iQ)	tbd	A, B, C
International TÜV Rheinland Symposium (bi-annual)	tbd	D
Functional & System Safety for Highly to Fully Automated Vehicles (OSS.5 Europe)	tbd	
The Autonomous	tbd	
Operational, Functional & System Safety for Highly to Fully Automated Vehicles (OSS.5 Europe)	DLR	D
SafeTrans Industrial Day	DLR	A, C
Meetings with potential end users & other partners internal business lines		
Internal specific meetings with other OEMs/Tiers ... ?	tbd	
External meetings with other OEMs/Tiers ... ?	tbd	

5.5. Collaboration with other Initiatives

From an educational perspective, the academic consortium members (i.e., universities and research institutes) will include the results of UP2DATE4SDV in their teaching and publication activities, as well as to establishing links to other research groups involved in similar or related activities in Europe. According to that, collaborations with the following running projects are planned:

- FEDERATE: Software Defined vehicle support And coordination project (<https://federate-sdv.eu/>)
- HAL4SDV: Hardware Abstraction Layer for a European Software Defined Vehicle Approach (<https://www.hal4sdv.eu/>)
- SHIFT2SDV: A common Software development framework and hardware independent microservice-oriented middleware architecture for the stepwise migration to the Software Defined Vehicle of the Future (<https://shift2sdv-project.eu/>)
- CODE4EV: Collaborative Development Framework for Electric Software-defined Vehicles (<https://code4ev.eu/>)
- EEA4CCAM: Electrical and electronic architecture for connected, cooperative and automated mobility (website under construction)

Furthermore, from a technical perspective to dissemination and exploitation, the consortium targets to contribute to different kinds of industrial and open-source cooperation initiatives, such as:

- COVESA: the Connected Vehicle Systems Alliance (<https://covesa.global/>)
- Eclipse SDV: SDV working group within the Eclipse Foundation (<https://sdv.eclipse.org/>)

- AUTOSAR: Automotive Open System Architecture (<https://www.autosar.org/>)
- SOAFEE: Scalable Open Architecture for Embedded Edge (<https://www.soafee.io/>)

5.6. Scientific Papers

Adding to the scientific and educational goals of consortium, the project partners aim at publishing research papers at scientific conferences and journals. For that, the corresponding preparation and release process for publications is summarized in Table 5.

Table 5: Release process for publications w. deadlines in TTS (Time to Submission).

Deadline: [TTS]	Task:
45 days	Prior notice of the planned publication to ALL partners; setup of a publication page at the project's Confluence Space (AEC); setup of a publication folder at the project's Gitlab- or Teamsite-Repository.
3 weeks	draft submission to notify ALL partners and to a quality-review
15 days	written notice of any objection to the publication to the project coordinator and to the publishing party/parties.
2 weeks	submission of the quality-review by the reviewing partner (quality gate)
1 week	revised submission to notify ALL and to be confirmed by the reviewing partner (quality gate)
3 days	last option to present and solve any remaining objections
2 days	final submission to the submission page

Table 6 gives an overview of the scientific papers, accepted and/or already published by the UP2DATE4SDV consortium.

Table 6: Overview of the scientific papers, published by the UP2DATE4SDV consortium.

Number	Date	Description
1	20-22.04.2026 (conference-date)	DATE Conference Paper introducing the UP2DATE4SDV project (accepted at: DATE Conference: https://www.date-conference.com/call-for-papers#Multi-Partner-Projects)

6. Communication and Dissemination Channels of the Consortium Partners

To increase the impact among the specialized audience, the consortium members will be asked to include a mention to the project and their participation at this project on their organization website listed in Table 7. Whenever relevant project milestones are reached, the consortium members is asked to make a corresponding mentioning of this milestone on their owned websites, media channels and/or profiles making proper reference to the project:

- Referring to the project name
- Referring to the EU funding status
- Describing their role in the project and/or in the specific event

Afterwards, the consortium member informs DLR about the post to enable the media channels and profiles (website, newsletter, and social media) of UP2DATE4SDV to mention and repost these publications to increase the impact of every communicative action

Consortium members' webpages:

Table 7: List of the Consortium members' webpages.

Ben.	Website URL:
DLR	https://www.dlr.de/en
IKL	https://www.ikerlan.es/en
BSC	https://www.bsc.es/en
ZSC	https://www.zettascale.tech/
TAAG	https://www.tttech-auto.com/
AVL	https://www.avl.com/en
STM-FR	https://www.st.com/content/st_com/en.html
STM-IT	https://www.st.com/content/st_com/en.html
NEO	https://www.neotera.eu/
KK	https://www.kernkonzept.com/
ITI	https://www.iti.es/en/
CON	https://www.aumovio.com/en.html
AVL-TR	https://www.avl.com/en
CON-DE	https://www.aumovio.com/en.html

Consortium members' social media channels:

Table 8: List of the Consortium members' social media channels.

Ben.	LinkedIn	Research Gate	Others
DLR	https://www.linkedin.com/company/dlr	https://www.researchgate.net/institution/German-Aerospace-Center-DLR	
IKL	https://www.linkedin.com/company/ikerlan/	https://www.researchgate.net/institution/ikerlan	

BSC	https://www.linkedin.com/company/barcelona-supercomputing-center/	https://www.researchgate.net/institution/Barcelona_Supercomputing_Center	
ZSC	https://www.linkedin.com/company/zettascaletech/	n/a	
TAAG	https://www.linkedin.com/company/tttech-auto/		
AVL	https://www.linkedin.com/company/avl/		
STM-FR	https://www.linkedin.com/company/stmicroelectronics	n/a	
STM-IT	https://www.linkedin.com/company/stmicroelectronics	n/a	
NEO			
KK	https://www.linkedin.com/company/kernkonzept/		
ITI	https://www.linkedin.com/company/iti-instituto-tecnologico-de-informatica/	n/a	
CON	https://www.linkedin.com/company/aumovio/	n/a	
AVL-TR	https://www.linkedin.com/company/avl-turkey		
CON-DE	https://www.linkedin.com/company/aumovio/	n/a	

7. Roles & Responsibilities

TAAT will lead the dissemination of results activities based on this Plan for Dissemination and Exploitation of Results, supported by DLR as project coordinator and WP7 leader. At the same time, DLR will encourage all partners to contribute, lead or suggest in the disseminative activities. Table 9 shows the responsibilities of each partner corresponding to the dissemination activities.

Table 9: Overview of dissemination activities and partner responsibilities
(L = Leader, C = Contributor).

Dissemination Activities	DLR	IKL	BSC	ZSC	TAAG	AVL	STM-FR	STM-IT	NEO	KK	ITI	CON	AVL-TR	CON-DE
Project website														
Upgrade and management	L													
Contents and deliverables	L	C	C	C	C	C	C	C	C	C	C	C	C	C
Project newsletters														
Content	C	C	C	C	L	C	C	C	C	C	C	C	C	C
Dissemination	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Social networks														
Project social networks	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Partners owned social networks	L	C	C	C	C	C	C	C	C	C	C	C	C	C
Printed & Digital materials & Journalistic Articles														
Production of printed and digital materials in support of specific project activities	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Publications														
Publications in specialized journals, magazines or newsletters	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Publications in owned media	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Owned Events														
Planning and organization of Workshops	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Promote and assistance to project events	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Organize UP2DATE final event	L	C	C	C	L	C	C	C	C	C	C	C	C	C
External events														
Disseminate project results in targeted events	L	C	C	C	C	C	C	C	C	C	C	C	C	C
Promote networking and cooperation	L	C	C	C	C	C	C	C	C	C	C	C	C	C

with other on-going projects														
Assessment and Strategy Revision														
Monitoring of the project dissemination activities	L	C	C	C	L	C	C	C	C	C	C	C	C	C
Revision of the project dissemination activities	C	C	C	C	L	C	C	C	C	C	C	C	C	C

8. Communication and Dissemination Report

The next subsections report about the communication and dissemination activities of UP2DATE4SDV during the first six months (M1-M6) of the project.

8.1. Social Media Posts

Table 10 provides a summary of the social media posts, published by the project consortium during the first six months via their social media channels.

Table 10: Social media posts that have been published by the project consortium:

No.	Date	Description	Channel
1	2025-10-27	Kernkonzept (KK) announced joining UP2DATE4SDV on their LinkedIn company site. https://www.linkedin.com/posts/kernkonzept_kernkonzept-joins-up2date4sdv-research-project-activity-7383747185584160768-W3Vt	LinkedIn (KK)
2	2025-08-01	AVL TR announced joining UP2DATE4SDV project under the Horizon Europe RIA HORIZON-CL5-2024-D6-01 call. https://www.linkedin.com/posts/avl-turkey_up2date4sdv-projemiz-ba%C5%9Flad%C4%B1-horizon-activity-7357008079319678978-79M6?utm_source=share&utm_medium=member_desktop&rcm=ACoAABEnnLoBugY1WrWonXO9RVjElgl1Qpbb4aY	LinkedIn (AVL-TR)
3	2025-12-23	Announcement of the UP2DATE4SDV website-launch and activation of the UP2DATE4SDV LinkedIn channel. https://www.linkedin.com/posts/up2date4sdv_%F0%9D%97%95%F0%9D%98%82%F0%9D%97%B6%F0%9D%97%B9%F0%9D%97%B1%F0%9D%97%B6%F0%9D%97%BB%F0%9D%97%B4-%F0%9D%98%81%F0%9D%97%B5%F0%9D%97%B2-%F0%9D%97%99%F0%9D%97%BC%F0%9D%98%82%F0%9D%97%B6%F0%9D%97%B1%F0%9D%97%AE%F0%9D%98%81%F0%9D%97%B6%F0%9D%97%BC%F0%9D%97%BB-activity-7409181855142342656-C_iL?utm_source=share&utm_medium=member_desktop&rcm=ACoAAAppcUsBW5CT2mVsA9cPCRTcl_LvGoT6X_k	LinkedIn (UP2DATE 4SDV)
4	2025-12-23	Project Summary. https://www.linkedin.com/posts/up2date4sdv_horizoneurope-euresearch-ccam-activity-7409209391612211200-noPX?utm_source=share&utm_medium=member_desktop&rcm=ACoAAAppcUsBW5CT2mVsA9cPCRTcl_LvGoT6X_k	LinkedIn (UP2DATE 4SDV)
5	2025-12-24	Christmas-Message. https://www.linkedin.com/posts/up2date4sdv_horizoneurope-euresearch-ccam-activity-7409533235682095104-k30E?utm_source=share&utm_medium=member_desktop&rcm=ACoAAAppcUsBW5CT2mVsA9cPCRTcl_LvGoT6X_k	LinkedIn (UP2DATE 4SDV)

6	2026-01-01	New Year Post. https://www.linkedin.com/posts/up2date4sdv_happynewyear2026-horizoneurope-euresearch-activity-7412139436588650496-nSq8?utm_source=share&utm_medium=member_desktop&rcm=ACoAAAppcUsBW5CT2mVsA9cPCRTcl_LvGoT6X_k	LinkedIn (UP2DATE 4SDV)
---	------------	---	----------------------------

8.2. Scientific Papers

Table 11 provides a summary of the scientific papers that have been accepted/published by the project consortium during the first six months.

Table 11: Scientific papers that have been accepted/published by the project consortium

No.	Date	Description	Status
1	2026-04-22 (accepted)	Multi Project Paper submission introducing the UP2DATE4SDV project	Accepted at DATE Conference: https://www.date-conference.com/call-for-papers#Multi-Partner-Projects
2			
3			

8.3. Press Releases, Newsletters and Website Articles

Table 12 provides a summary of the press releases and website articles that have been published by the project consortium during the first six months via their press, newsletter or website services.

Table 12: Press releases, newsletters. and website articles that have been published by the project consortium

No.	Date	Description	Channel
1	2025-08-26	DLR added an UP2DATE4SDV website to the project websites of the DLR Institute SE: https://www.dlr.de/de/se/forschung-transfer/projekte/up2date4sdv	Website (DLR)
2	2025-08-31	Kernkonzept (KK) listed UP2DATE4SDV as a research project they are part of on the company website. https://www.kernkonzept.com/research-projects-l4re/#jet-tabs-control-1673	Website (KK)
3	2025-12-05	Public UP2DATE4SDV website launch at https://up2date4sdv.eu	Website (UP2DATE4SDV)

8.4. Interaction and Communication at in- and external Conferences, Workshops, and Events

Table 13 provides a summary of the interaction and communication on in- and external conferences, workshops and events during the first six months.

Table 13: Communication activities at internal and external conferences, workshops, and events

No.	Date	Description	Channel
1	2025-06-04/05	Presentation and project forecast at the Eclipse SDV Community Days in Gifhorn	External Event (DLR)
2	2025-09-09/10	F2F Technical Alignment meeting between UP2DATE4SDV partners in Barcelona at Barcelona Supercomputing Center (BSC)	Internal Event (ALL)
3	2025-11-18	Contract-based Design for SDV presentation and workshop at the SafeTRANS Industrial Day	External Event (DLR)
4	2025-12-01/02	Project Presentation at the SDV Europe Conference in Berlin	External Event (DLR)
5	2025-12-10/11	Poster presentation at ShiftSDV 2 nd Face-to-face event	External Event (BSC)
6	2026-01-26/28	Project Presentation at the HIPEAC Conference at Krakow	External Event (DLR)

8.5. Interaction and Communication with other Associations, Initiatives, and Projects

Table 14 provides a summary of the industry and research associations and initiatives that have been identified to be related to and relevant for UP2DATE4SDV.

Table 14: Related and relevant industry and research associations and initiatives

Association	Link
CCAM	https://www.ccam.eu/
Eclipse SDV	https://sdv.eclipse.org/
COVESA	https://covesa.global/
SOAFEE	https://www.soafee.io/
AUTOSAR	https://www.autosar.org/

Table 15 provides a summary of the research and development projects that have been identified to be related to and relevant for UP2DATE4SDV.

Table 15: Research and development projects that are related to and relevant for UP2DATE4SDV

Project	Link
EEA4CCAM	
HAL4SDV	https://www.hal4sdv.eu/ https://www.linkedin.com/company/hal4sdv
Shift2SDV	https://shift2sdv-project.eu/
CODE4SDV	https://code4ev.eu/
Federate	https://federate-sdv.eu/ https://de.linkedin.com/company/federateproject

Table 16 provides a summary of the interaction and communication activities with other projects and initiatives during the first six project months.

Table 16: Communication activities with relevant industry and research associations, initiatives and projects

No.	Date	Description	Channel
1	2025-07-23	Joint project kick-off with sister project EEA4CCAM.	External Event (ALL)
2	2025-10-06/07	Participation in the 2 nd SDV Convergence Conference at Brussels to prepare the ECAVA Steering Board Meeting with partners from FEDERATE, HAL4SDV and SHIFT2SDV	External Event (DLR)

9. Industrial Advisory Board

The UP2DATE4SDV project assembles an industry advisory board to ensure independent, high-level, industrially-oriented feedback on the project directions, goals, and outcomes. This ensures the project remains aligned with industry needs, emerging technological trends, and market expectations along its lifetime. The IAB offers strategic guidance, reviews key outputs, and advises on risk mitigation, thereby strengthening the project's quality, relevance, and potential for real-world impact. Furthermore, the accurate selection of members from relevant technology stakeholders, including tool providers (e.g., MathWorks), technology suppliers (e.g., Bosch), potential end-users (e.g., OEMs, like Ford, Mercedes-Benz, or BMW, or VDA), and certification bodies (e.g., TÜV) promotes the reuse of the project outcomes in similar initiatives in the scope of SDV and CCAM. To optimize this effect, UP2DATE4SDV will organize IAB meetings at least twice in the course of the project, involving the whole UP2DATE4SDV consortium, the first planned to happen in the first quarter of 2026. Table 17 shows the planned constellation of this Industrial Advisory Board.

Table 17: Planned constellation of the Industrial Advisory Board (IAB)

#No	Official Legal Name	Acronym (Short Name)	Country Code (ISO 3166)	Expertise
1	TÜV Rheinland	TUV	DE	Safety & Security
2	MathWorks	MAW	ES	Software
3	Eclipse Foundation	SDV	BE	Open-Source Software
4	VDA FAT AK31	FAT	DE	Standardization
5	FICOSA	FIC	ES	Tier 1
6	Ford	Ford	ES	OEM
7	Mercedes Benz	MB	DE	OEM
8	Bosch	RB	DE	Tier 1

10. Summary Outlook

As summarized in this communication and dissemination report UP2DATE4SDV is making efforts to achieve maximum visibility, impact, and sustainability through a coordinated, multichannel communication and dissemination strategy. Internally, the project promotes a vibrant knowledge- and progress-sharing culture via regular work-package meetings, stakeholder workshops, the broad usage of data-sharing and collaboration platforms, and quarterly status reporting. Externally, the dissemination portfolio spans targeted outreach to the academic and industrial researchers, policy makers, industry partners, and civil society, leveraging scientific paper publications, conference presentations, a bi-annual newsletter, Social Media presence at LinkedIn, and a publicly accessible website, translating complex results into accessible narratives for different interest groups. Scientific outputs will be disseminated through Open-Access journals and preprint servers, ensuring rapid, transparent, and reusable access for the research community. Integrating external stakeholder feedback loops, like the industrial advice of the industrial advisory board, as well as feedback from reviews and publication activities, UP2DATE4SDV implements a solid framework for innovation and sustained knowledge transfer.

In the forthcoming project report, D6.3 Dissemination and Communication Report [Intermediate], due in twelve months (M18), the full implementation as well as quantitative results of the presented communication and dissemination activities will be reported. Furthermore, lessons learned, highlights, and best practices will be evaluated to continuously adjust the dissemination and communication strategy and to achieve best overall reach, impact, and engagement, as well as sustainability and long-term visibility.