

Welcome to



Newsletter #2

April–September 2026

From Project Vision to Operational Engagement

Project updates, operational engagement, European events and strategic synergies

CROSSMARE – Advanced Cross-Border and Multi-Domain Interoperability Framework for Improved Collaborative Operational Efficiency for Secure Maritime Borders

1. Welcome to the Second CROSSMARE Newsletter

During its second six months, CROSSMARE moved into active technical development, operational engagement and increased collaboration. The consortium continued defining user requirements, advancing the CROSSMARE framework and preparing future integration and validation activities, with a strong focus on real operational needs.



2. First CROSSMARE Plenary Meeting in Cádiz

CROSSMARE Consortium Meets in Cádiz

The CROSSMARE consortium convened in Cádiz, Spain on 28-29 April 2026 for its first Plenary Meeting, kindly hosted by project partner Guardia Civil. The meeting brought together partners to review progress, discuss key developments and coordinate the next phase of activities.

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3. Guardia Civil Workshop

Technology Designed Around Operational Needs

A key highlight of the CROSSMARE Plenary Meeting was a dedicated workshop led by [Guardia Civil](#), bringing the operational end-user perspective directly into the project's technical discussions.

Colonel [Luis Martín Velasco](#) shared valuable insights into the requirements that security technologies must meet to deliver effective support in real operational environments. As he emphasized: "Operational solutions must be simple, intuitive, agile and developed through continuous dialogue and trust between technology providers and end-users, as well as effective AI integration with SIVE".



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4. CROSSMARE at CERIS 2026

Connecting Research, Policy and Operational Practice

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On 10–11 June 2026, CROSSMARE participated in the CERIS Projects to Policy Seminar 2026 in Brussels, bringing together representatives of Horizon Europe civil security projects, EU institutions, researchers and security practitioners.

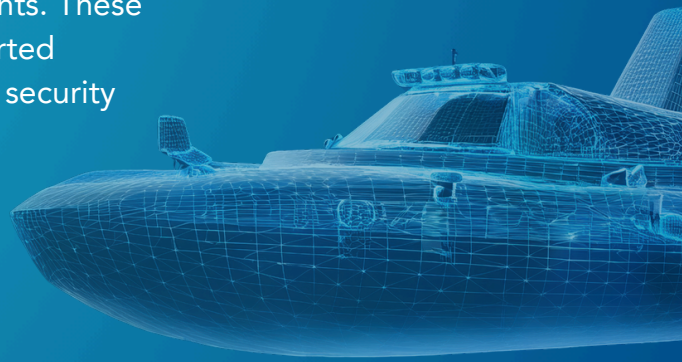
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5. CROSSMARE Across the European Security Community

Sharing Knowledge and Increasing Project Visibility

During this reporting period, CROSSMARE was presented at several important European security, defence and research events. These activities increased awareness of the project and supported engagement with researchers, industry representatives, security practitioners, policymakers and potential end-users.



1 SICUR Exhibition 2026 – Madrid, Spain

Guardia Civil presented CROSSMARE at the SICUR 2026 International Security Exhibition, held at IFEMA Madrid from 24 to 27 February. Through its institutional stand, Guardia Civil showcased EU-funded research and innovation projects and introduced CROSSMARE and its objectives to security-sector stakeholders.

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2 RISE-SD Conference 2026 – Varna, Bulgaria

CROSSMARE participated in the Research and Innovation Symposium for European Security and Defence 2026, held on 15–16 April in Varna, Bulgaria.

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3 BSDA Exhibition 2026 – Bucharest, Romania

Project partner Eviden presented CROSSMARE during the Black Sea Defense, Aerospace and Security International Exhibition 2026 on May 13-15, 2026 in Bucharest, Romania.

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4 9th Summer Course on Intelligence and Security at University of La Rioja with the Guardia Civil

From 16–18 June 2026, CROSSMARE was presented at the 9th Summer Course on Intelligence and Security, hosted by the University of La Rioja, Spain, where Guardia Civil, showcased CROSSMARE and its collaboration with operational stakeholders and its contribution to technological innovation, advanced analytics and European cooperation in maritime security.

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6. Building Synergies Across Horizon Europe

Stronger Together

During its second semester, CROSSMARE strengthened synergies with related Horizon Europe projects.

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1

MARCONNECT

Sharing a common interest in strengthening maritime situational awareness and supporting improved information exchange among maritime authorities.

Read more [here](#)



2

AI4COPSEC

The collaboration focuses on their shared interest in artificial intelligence, situational awareness and innovative security solutions.

Read more [here](#)



3

COLOSSUS

The collaboration supports the exchange of knowledge on unmanned systems, maritime monitoring and the protection of critical maritime infrastructure.

Read more [here](#)



4

THEIA

The two projects share interests in Earth observation, situational awareness, data integration and the use of advanced technologies for security and crisis management.

Read more [here](#)



5

ORBIS

This is an opportunity for collaboration in dissemination, stakeholder engagement and upcoming European events, cross-promotion, participation in joint sessions and the exchange of speakers, use cases and project knowledge.

Read more [here](#)

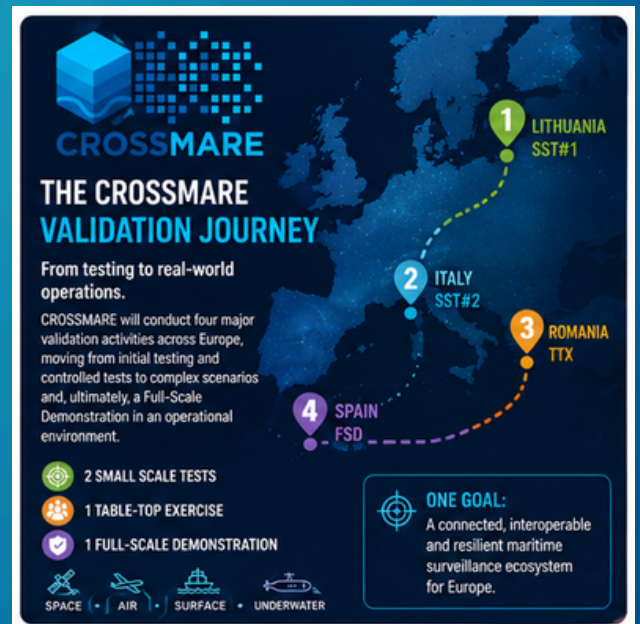


7. Preparing the CROSSMARE Pilots

From Technical Integration to Real-World Validation

CROSSMARE will validate its technologies and integrated framework through a progressive series of testing and demonstration activities across Europe.

The validation process will move from continuous technical integration and small-scale tests to a tabletop exercise and, ultimately, a full-scale demonstration involving real assets, operational end-users and relevant stakeholders.



Four activities. Four operational environments. One common goal.

From Lithuania and Italy to Romania and Spain, CROSSMARE will progressively test, integrate and validate its technologies across different maritime environments and operational scenarios.

The validation journey will bring together technologies spanning space, air, surface and underwater domains, including HAPS, RPAS, UAVs, autonomous surface and underwater systems, satellite imagery, advanced sensors, AI, data fusion, C2 systems and CISE interoperability.



SMALL SCALE TEST #1 | LITHUANIA

- 📍 Offshore area near Klaipėda seaport
- 👤 Leader: SBGS-LT

The first validation stage will focus on the initial validation of preliminary prototypes in a relevant maritime environment. The Lithuanian State Border Guard Service will lead the activity, providing an operational setting for testing CROSSMARE technologies and their interoperability.

SMALL SCALE TEST #2 | ITALY

- 📍 Coastal Training Centre – Difesa Servizi
- 👤 Leader: MDM Team

The second Small Scale Test will represent the second iteration of validation, focusing on refined prototypes, additional functionalities and partial integration. It will place particular emphasis on the interoperability of unmanned systems and multi-domain, multi-vehicle experimentation.

TABLE-TOP EXERCISE | ROMANIA

- 📍 Black Sea Area
- 👤 Leader: Garda de Coastă (CG)

The Table-Top Exercise will move validation from technology testing towards operational concepts and decision-making. Complex scenarios will allow operators and project partners to explore how CROSSMARE capabilities can support maritime security operations and capture valuable end-user feedback.

FULL-SCALE DEMONSTRATION | SPAIN

- 📍 Coastal area near the Guadalquivir River
- 👤 Leader: Guardia Civil (GUCI)

The final and most comprehensive validation activity will be the Full-Scale Demonstration, conducted in an operational environment under realistic scenarios. It will bring together CROSSMARE technologies and concepts, involving real assets, end-users and relevant stakeholders.

8. Stakeholder and End-User Engagement

Expanding the CROSSMARE Community

Engagement with maritime authorities, security practitioners, policymakers, researchers, technology providers and other relevant stakeholders is essential to the successful implementation of CROSSMARE.

During the second project semester, CROSSMARE continued identifying stakeholders from across Europe supporting the dissemination and future uptake of its results.

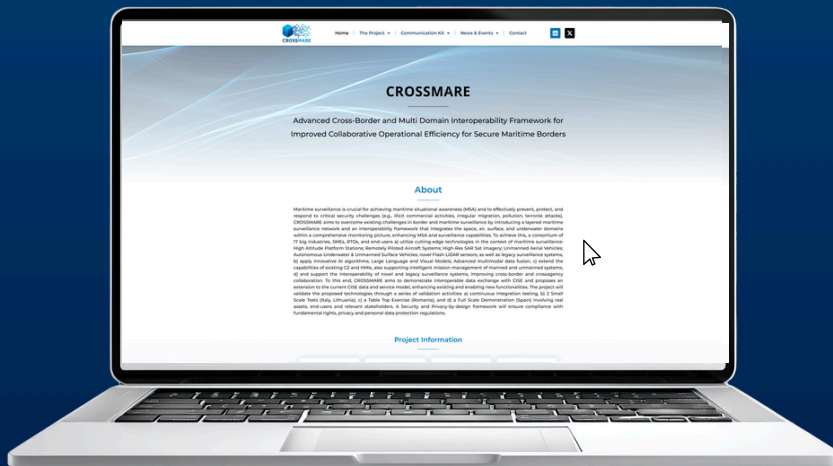
Frontex:

CROSSMARE established direct communication with the European Border and Coast Guard Agency (Frontex) through an introductory online meeting to present the project's objectives and planned activities. This engagement strengthens connections with the European border-management and maritime surveillance community and supports future collaboration, visibility and uptake of CROSSMARE results.

EMSA:

CROSSMARE established initial contact with the European Maritime Safety Agency (EMSA) through an introductory online meeting, presenting the project's objectives and discussing common interests in maritime surveillance and situational awareness. This engagement provides a basis for future collaboration and strengthens CROSSMARE's connection with the European maritime surveillance community.

Join the CROSSMARE Stakeholder Community



Subscribe through the CROSSMARE website to receive project news and updates directly in your inbox.

Website: crossmare-project.eu

Read More

About the Crossmare Project [here](#)

Stay Tuned

Stay connected for more insights into how CROSSMARE is shaping the future of secure and intelligent maritime surveillance in Europe.

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