



PROJECT DURATION
01/03/2024 - 31/08/2026



ERDF
1,927,889.60 €



TOTAL BUDGET
2,409,862.00 €



Improving the Cyber RESILIENCE and Security of Adriatic PORTS

Brochure N°2



INTRO

The **Adriatic Ports** represent a key gateway for **European trade and logistics**. As cyber threats continue to evolve in scale and complexity, Port Authorities are required not only to protect digital systems, but also to ensure **operational continuity** and **coordinated response**.



CRESPOINT addresses this challenge by moving from strategic alignment to practical implementation, focusing on concrete pilot actions, shared methodologies and strong cooperation among Project Partners.



PROGRESS ACHIEVED IN THE FIRST PHASE

WP1

Objective:

To build a common understanding of the current Cyber Resilience and Security maturity of Adriatic Ports and increase awareness among key stakeholders.



WP1 ACTIVITIES COMPLETED IN COOPERATION:



CROSS-BORDER SECURITY ASSESSMENT

A comprehensive analysis of the cybersecurity posture of the seven Partner Ports, conducted through structured questionnaires and documentation review. This activity provided a clear and comparable overview of existing capabilities, gaps and risks.



ADVANCED TRAINING PROGRAMME

Four specialised training sessions, delivered in Venice and online, addressing:

- Vulnerabilities identified during the assessment phase.
- Real-world cyber threat scenarios affecting ports.
- International case studies and recognised best practices for critical infrastructures.

The training activities also offered an overview of leading international Cyber Security Strategies relevant to the port and maritime sectors.



INSIGHTS FROM PARTNERS AND EXPERTS

- Growing cyber exposure linked to logistics digitalisation.
- Need for shared standards and coordinated approaches.
- Acknowledge of the central role of human factors, procedures and organisational preparedness.



THE SHARED METHODOLOGY FOR PILOT ACTIONS

✓ ● WP2

During the 3rd Steering Committee Meeting, partners jointly defined the common methodological framework that will guide all pilot actions implemented within the project.



WP2



Methodological Baseline:

RISK MANAGEMENT ASSESSMENT

- Risk identification (threats, vulnerabilities, impacts).
- Risk assessment using qualitative and quantitative indicators.
- Planning of remediation steps.

PENETRATION TEST

CYBER-ATTACK SIMULATION



WP2



RISK MANAGEMENT ASSESSMENT

Common activities to be implemented:

PENETRATION TEST

- Penetration testing on critical systems and infrastructure.

CYBER-ATTACK SIMULATION



WP2



RISK MANAGEMENT ASSESSMENT

PENETRATION TEST

Common activities to be implemented:

● CYBER-ATTACK SIMULATION

- Simulation of cyber attacks to test response, coordination and resilience.
- Shared technical documentation to create a replicable model for other european ports.



WP2

THE PARTNERS' PILOT ACTIONS

Each **Project Partner** will implement a **specific challenge** tailored to the critical issues identified during **WP1**.

Common objectives:



Enhancing the security of digital infrastructure.



Improving incident response capabilities.



Testing new technologies and procedures.



Strengthening cross-border cooperation.





ADVISORY & VALIDATION BOARD

*The project benefits from
the support of national experts
in the field of cybersecurity.*



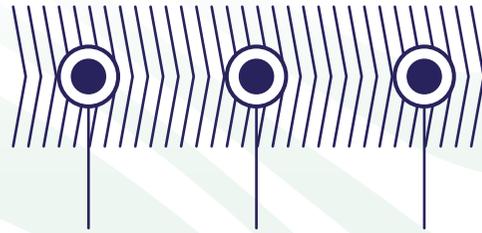
BOARD CONTRIBUTIONS

Role of the Board:

1. Technical support to pilot actions.
2. Validation of methodologies and results.
3. Independent expert feedback.
4. Sharing of real-world experiences related to cyber incidents in critical infrastructures.

Milestones achieved:

2024

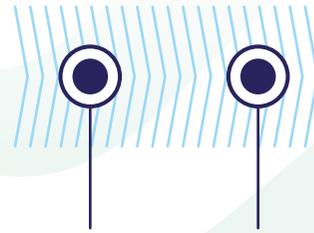


M1.1

M1.2

M1.3

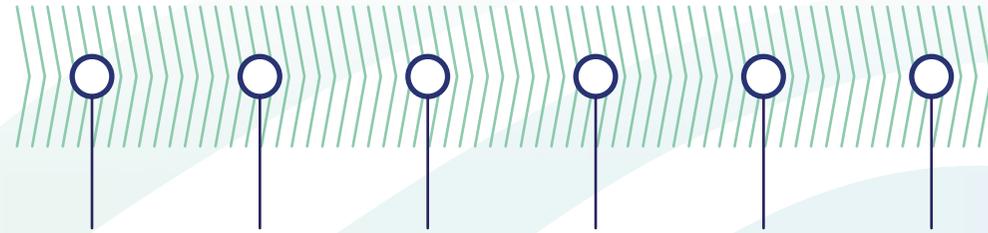
2025



M2.1

M2.2

2026



M2.3

M2.4

M3.1

M3.2

M3.3

M3.4



Find out more

www.italy-croatia.eu/web/crespoint/library



CONCLUSION

A SHARED VISION FOR SAFER PORTS

CRESPOINT is developing a concrete and transferable model for enhancing Port Cyber Security, built on:

A strategic path that will strengthen **the resilience of Adriatic ports** and prepare them for **the future challenges of digitalisation.**

REAL-WORLD TESTING ON CRITICAL INFRASTRUCTURE



Port of Ravenna Authority

Area Pianificazione, Sviluppo, Promozione e Progettazione UE
Servizio Promozione e Progettazione Europea



www.italy-croatia.eu/web/cresport/partners

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