



An End to end Interoperability Framework For Maritime Situational Awareness at Strategic and Tactical Operations

Fact Sheet

Project Information

EFFECTOR

Grant agreement ID: 883374

[Project website](#)

DOI

[10.3030/883374](https://doi.org/10.3030/883374)

Project closed

EC signature date

30 April 2020

Start date

1 October 2020

End date

30 September 2022

Funded under

Secure societies - Protecting freedom and security of Europe and its citizens

Total cost

€ 5 882 380,00

EU contribution

€ 4 999 529,50

Coordinated by

Secrétariat général de la mer

 France

This project is featured in...



Counteracting migrant smuggling: a multifaceted approach to fight migrant smuggling

Project description

New system to boost surveillance at sea

Keeping seas and oceans safe, secure and clean is a priority. Ensuring adequate maritime security is necessary to protect the EU's strategic maritime interests. The EU-funded EFFECTOR project will boost maritime surveillance and improve decision support. By implementing an interoperability framework and associated data fusion and analytics services for maritime surveillance and border security, the project will foster collaboration between maritime stakeholders. This will allow the faster detection of new events and better-informed decision making. Moreover, the joint understanding and undertaking of a situation across borders will allow the seamless cooperation between operating authorities and on-site intervention forces, ensuring that all existing privacy and data protection rules are fully respected. The project will test its solution in France, Portugal and Greece.

Fields of science

[natural sciences](#) > [computer and information sciences](#) > [computer security](#) > [data protection](#)

Keywords

[Interoperability](#)

[Information systems](#)

[Maritime Surveillance Systems](#)

[Assets](#)

[CISE](#)

[EUROSUR](#)

[Situational Awareness](#)

[National](#)

[Regional](#)

[Local Coordination Centers](#)

Programme(s)

[H2020-EU.3.7. - Secure societies - Protecting freedom and security of Europe and its citizens](#)

MAIN PROGRAMME

[H2020-EU.3.7.3. - Strengthen security through border management](#)

[H2020-EU.3.7.8. - Support the Union's external security policies including through conflict prevention and peace-building](#)

Topic(s)

[SU-BES03-2018-2019-2020 - Demonstration of applied solutions to enhance border and external security](#)

Call for proposal

[H2020-SU-SEC-2018-2019-2020](#)

[See other projects for this call](#)

Sub call

H2020-SU-SEC-2019

Funding Scheme

[IA - Innovation action](#)

Coordinator



Secrétariat général de la mer

Net EU contribution

€ 390 295,00

Total cost

€ 390 295,00

Address

20 avenue de Segur TSA 60722

75334 Paris

 **France** 

Region

Ile-de-France > Ile-de-France > Paris

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (18)



KENTRO MELETON ASFALIAS

 Greece

Net EU contribution

€ 557 500,00

Address

P KANELLOPOULOU 4 ST

10177 Athina 

SME 

Yes

Region

Αττική > Αττική > Κεντρικός Τομέας Αθηνών

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 557 500,00



NAVAL GROUP

 France

Net EU contribution

€ 721 000,00

Address

RUE DU DOCTEUR FINLAY 40-42
75015 Paris 




Region

Ile-de-France > Ile-de-France > Paris

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost

€ 1 030 000,00



THALES

 France

Net EU contribution

€ 328 797,00

Address

4 RUE DE LA VERRERIE
92190 MEUDON 





Region

Ile-de-France > Ile-de-France > Hauts-de-Seine

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost

€ 469 710,00



**SATWAYS-OLOKLIROMENES LYSEIS ASFALIAS KAI AMYNAS-IDIOTIKI
EPICHEIRISI PAROCHIS YPIRESION ASFALIAS (IEPYA)-ETAIREIA**

PERIORISMENIS EFTHYNIS

 Greece

Net EU contribution

€ 544 250,00

Address

MEGALOU KONSTANTINOU 15

141 22 IRAKLEIO 

SME 

Yes

Region

Αττική > Αττική > Βόρειος Τομέας Αθηνών

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 777 500,00



EREVNITIKO PANEPISTIMIAKO INSTITOUTO SYSTIMATON EPIKOINONION KAI YPOLOGISTON

 Greece

Net EU contribution

€ 472 250,00

Address

PATISION 42

106 82 ATHINA 

Region

Αττική > Αττική > Κεντρικός Τομέας Αθηνών

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 472 250,00



INOV INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES INOVACAO

 Portugal

Net EU contribution

€ 293 750,00

Address

RUA DE ALVES REDOL 9

1000 029 Lisboa 

Region

Continente > Área Metropolitana de Lisboa > Área Metropolitana de Lisboa

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 293 750,00



ENGINEERING - INGEGNERIA INFORMATICA SPA

 Italy

Net EU contribution

€ 278 687,50

Address

PIAZZALE DELL'AGRICOLTURA 24

00144 Roma 

Region

Centro (IT) > Lazio > Roma

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 398 125,00



UNIVERSITE TOULOUSE CAPITOLE

 France

Net EU contribution

€ 213 433,12

Address

**2 RUE DU DOYEN GABRIEL MARTY CEDEX 9
31042 Toulouse** 

Region

Occitanie > Midi-Pyrénées > Haute-Garonne

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 319 500,00



THIRD-PARTY 

UNIVERSITE TOULOUSE II-JEAN JAURES

 France

Net EU contribution

€ 51 875,00

Address

**ALLEES ANTONIO MACHADO 5
31058 Toulouse** 

Region

Occitanie > Midi-Pyrénées > Haute-Garonne

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 51 875,00

 **THIRD-PARTY** 

UNIVERSITE PAUL SABATIER TOULOUSE III

 France

Net EU contribution

€ 29 153,13

Address

ROUTE DE NARBONNE 118
31062 Toulouse Cedex 9 

Region

Occitanie > Midi-Pyrénées > Haute-Garonne

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 29 153,13

 **THIRD-PARTY** 

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS

 France

Net EU contribution

€ 25 038,75

Address

RUE MICHEL ANGE 3
75794 Paris 

Region

Ile-de-France > Ile-de-France > Paris

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 25 038,75



COLLECTE LOCALISATION SATELLITES

 France

Net EU contribution

€ 187 250,00

Address

11 RUE HERMES

31520 Ramonville St Agne 

Region

Occitanie > Midi-Pyrénées > Haute-Garonne

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 267 500,00



YPOURGEIO NAFTILIAS KAI NISIOTIKIS POLITIKIS

 Greece

Net EU contribution

€ 151 250,00

Address

AKTI VASILEIADI, GATE E1-E2

185 10 Piraeus 

Region

Αττική > Αττική > Πειραιάς

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 151 250,00



HELLENIC POLICE

 Greece

Net EU contribution

€ 90 000,00

Address

4 KANELLOPOULOU AVENUE

101 77 Athens 

Region

Αττική > Αττική > Κεντρικός Τομέας Αθηνών

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 90 000,00



MINISTERIO DA DEFESA NACIONAL

 Portugal

Net EU contribution

€ 221 750,00

Address

AVENIDA ILHA DA MADEIRA 1

1400-204 Lisboa 

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 221 750,00



EXECUTIVE AGENCY MARITIME ADMINISTRATION

 Bulgaria

Net EU contribution

€ 72 500,00

Address

9 DIAKON IGNATII

1000 Sofia 

Region

Югозападна и Южна централна България > Югозападен > София (столица)

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 72 500,00



ΥΠΟΥΡΓΕΙΟ ΕΘΝΙΚΗΣ ΑΜΥΝΑΣ

 Greece

Net EU contribution

€ 240 000,00

Address

MESOGION 227-231

15500 Holargos, Athens 

Region

Αττική > Αττική > Κεντρικός Τομέας Αθηνών

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 240 000,00



UPRAVA POMORSKE SIGURNOSTI I UPRAVLJANJA LUKAMA

 Montenegro

Net EU contribution

€ 130 750,00

Address

MARSALA TITA 7

85000 Bar 

Region

Црна Гора > Црна Гора > Црна Гора

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 130 750,00

Last update: 19 December 2023

Permalink: <https://cordis.europa.eu/project/id/883374>

European Union, 2025

