

**HORIZON
2020**

Improving resilience of sensitive industrial plants & infrastructures exposed to cyber-physical threats, by means of an open testbed stress-testing system

Fact Sheet

Project Information

InfraStress

Grant agreement ID: 833088

[Project website](#) 

DOI

[10.3030/833088](https://doi.org/10.3030/833088) 

Project closed

EC signature date

29 April 2019

Start date

1 June 2019

End date

30 September 2021

Funded under

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

Total cost

€ 10 137 673,75

EU contribution

€ 7 999 622,88

Coordinated by

ENGINEERING - INGEGNERIA
INFORMATICA SPA



Project description

Managing industrial-level threats with an open-testbed system

Security threats, whether physical or cyber-related, are an increasing concern for sensitive industrial plants and infrastructure. Current solutions are fragmented and cannot address tailored and integrated activities from both kinds of threats. InfraStress, with its 27 partners from 11 countries, will build on preceding research towards a Technology Readiness Level 7 solution that includes threat detection, situational awareness, input from end-users and evaluation activities, presented in user-friendly services. With its integrated customised solutions, InfraStress also hopes to help cultivate a culture of participation among all involved stakeholders, from the private and public sector to civil society and citizens.

Fields of science (EuroSciVoc)

[social sciences](#) > [political sciences](#) > [political policies](#) > **[civil society](#)**



Programme(s)

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

MAIN PROGRAMME

[H2020-EU.3.7.4. - Improve cyber security](#)

[H2020-EU.3.7.2. - Protect and improve the resilience of critical infrastructures, supply chains and transport modes](#)

Topic(s)

[SU-INFRA01-2018-2019-2020 - Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe](#)

Call for proposal

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

[See other projects for this call](#)

Sub call

H2020-SU-INFRA-2018

Funding Scheme

[IA - Innovation action](#)

Coordinator



ENGINEERING - INGEGNERIA INFORMATICA SPA

Net EU contribution

€ 698 687,50

Total cost

€ 998 125,00

Address

**PIAZZALE DELL'AGRICOLTURA 24
00144 Roma**

 **Italy** 

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](#) 

Participants (26)



MOTOR OIL (HELLAS) DIILISTIRIA KORINTHOU A.E.

 **Greece**

Net EU contribution

€ 297 237,50

Address

**12A IRODOU ATTIKOU
151 24 MAROUSSI ATHINA** 

Region

Αττική > Αττική > Βόρειος Τομέας Αθηνών

Activity type

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

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

€ 424 625,00



ATTILIO CARMAGNANI AC - SOCIETA PER AZIONI

 Italy

Net EU contribution

€ 157 500,00

Address

VIA DEI REGGIO 2

16155 GENOVA 

SME 

Yes

Region

Nord-Ovest > Liguria > Genova

Activity type

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

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

€ 225 000,00



SGL COMPOSITES, S.A.

 Portugal

Net EU contribution

€ 97 610,63

Address

ZONA INDUSTRIAL DO LAVRADIO SITIO DA BARRA A BARRA

2830 Barreiro 

Region

Continente > Área Metropolitana de Lisboa > Área Metropolitana de Lisboa

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

€ 139 443,75



PETROL SLOVENSKA ENERGETSKA DRUZBA DD LJUBLJANA

 Slovenia

Net EU contribution

€ 149 800,00

Address

DUNAJSKA CESTA 50

1000 Ljubljana 

Region

Slovenija > Zahodna Slovenija > Osrednjeslovenska

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

€ 214 000,00



DEPUY IRELAND UNLIMITED COMPANY

 Ireland

Net EU contribution

€ 223 212,50

Address

LOUGHBEG

P43 Ringaskiddy 

Region

Ireland > Northern and Western > West

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

€ 318 875,00



LUKA KOPER, PORT AND LOGISTIC SYSTEM, D.D.

 Slovenia

Net EU contribution

€ 147 875,00

Address

Vojkovo nabrezje, 38

6000 Koper 

Region

Slovenija > Zahodna Slovenija > Obalno-kraška

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

€ 211 250,00



MUNICIPIO DO BARREIRO

 Portugal

Net EU contribution

€ 133 625,00

Address

RUA MIGUEL BOMBARDA

2834-005 Barreiro 

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

€ 133 625,00



EUROPEAN RISK & RESILIENCE INSTITUTE (EU-VRI) EWIV

 Germany

Net EU contribution

€ 324 625,00

Address

FANGELSBACHSTRASSE 14

70178 STUTTGART 

SME 

Yes

Region

Baden-Württemberg > Stuttgart > Stuttgart, Stadtkreis

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 463 750,00



CONSORZIO INTERUNIVERSITARIO NAZIONALE PER L'INFORMATICA

 Italy

Net EU contribution

€ 571 250,00

Address

VIA ARIOSTO 25

00185 Roma 

Region

Centro (IT) > Lazio > Roma

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 571 250,00



RINA CONSULTING SPA

 Italy

Net EU contribution

€ 249 550,00

Address

VIA CECCHI 6

16129 Genova 

Region

Nord-Ovest > Liguria > Genova

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

€ 356 500,00



STEINBEIS EU-VRI GMBH

Germany

Net EU contribution

€ 320 250,00

Address

FILDERHAUPTSTRASSE 142
70599 Stuttgart

SME

Yes

Region

Baden-Württemberg > Stuttgart > Stuttgart, Stadtkreis

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

€ 457 500,00



INOV INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES
INOVACAO

Portugal

Net EU contribution

€ 393 125,00

Address

RUA DE ALVES REDOL 9
1000 029 Lisboa

Activity type

Research Organisations

Links

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

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

Total cost
€ 393 125,00



ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS

Greece

Net EU contribution
€ 399 375,00

Address
**CHARILAOU THERMI ROAD 6 KM
57001 Thermi Thessaloniki**

Region
Βόρεια Ελλάδα > Κεντρική Μακεδονία > Θεσσαλονίκη

Activity type
Research Organisations

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

Total cost
€ 399 375,00



DR FRUCHT SYSTEMS LTD

Israel

Net EU contribution
€ 405 475,00

Address
**KIBUTZ EIN HAMIFRATZ
2412801 Acco**

SME
Yes

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 579 250,00



COLLINS AEROSPACE IRELAND, LIMITED

 Ireland

Net EU contribution

€ 460 472,25

Address

**PENROSE QUAY PENROSE WHARF PENROSE BUSINESS CENTRE FOURTH FLOOR
T23 Cork** 

Region

Ireland > Southern > South-West

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

€ 657 817,50



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

 Greece

Net EU contribution

€ 362 250,00

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
€ 517 500,00



ΕΘΝΙΚΟ ΑΣΤΕΡΟΣΚΟΠΕΙΟ ΑΘΗΝΩΝ

 Greece

Net EU contribution
€ 348 750,00

Address
LOFOS NYMFON
11810 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
€ 348 750,00



HOLO-INDUSTRIE 4.0 SOFTWARE GMBH

 Germany

Net EU contribution

€ 288 750,00

Address

CARL-ZEISS-RING 19
85737 Ismaning 

SME 

Yes

Region

Bayern > Oberbayern > München, Landkreis

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 412 500,00



CYBER RANGES LTD

 Cyprus

Net EU contribution

€ 286 125,00

Address

ANALIPSEOS 22 KATO POLEMIDIA
4154 LIMASSOL 

SME 

Yes

Region

Κύπρος > Κύπρος > Κύπρος

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 408 750,00



INSTITUT JOZEF STEFAN

Slovenia

Net EU contribution

€ 218 212,50

Address

Jamova 39
1000 Ljubljana

Region

Slovenija > Zahodna Slovenija > Osrednjeslovenska

Activity type

Research Organisations

Links

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

Total cost

€ 218 212,50



STAM SRL

Italy

Net EU contribution

€ 300 300,00

Address

VIA PARETO 8 AR
16129 Genova Ge

SME

Yes

Region

Nord-Ovest > Liguria > Genova

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

€ 429 000,00



POLITECHNIKA BYDGOSKA IM JANA I JEDRZEJA SNIADCKICH

 Poland

Net EU contribution

€ 308 500,00

Address

ALEJE PROF. SYLWESTRA KALISKIEGO 7

85 796 Bydgoszcz 

Region

Makroregion północny > Kujawsko-pomorskie > Bydgosko-toruński

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 308 500,00



INSTITUT ZA KORPORATIVNE VARNOSTNE STUDIJE LJUBLJANA

 Slovenia

Net EU contribution

€ 267 500,00

Address

CESTA ANDREJA BITENCA 68

1000 Ljubljana 

Region

Slovenija > Zahodna Slovenija > Osrednjeslovenska

Activity type

Research Organisations

Links

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

Total cost

€ 267 500,00



ATRISC

France

Net EU contribution

€ 219 065,00

Address

123 RUE DES TROIS EPIS
68230 Katzenthal

SME

Yes

Region

Grand Est > Alsace > Haut-Rhin

Activity type

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

Links

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

Total cost

€ 312 950,00



DIN DEUTSCHES INSTITUT FUER NORMUNG EV

Germany

Net EU contribution

€ 113 750,00

Address

BURGGRAFENSTRASSE 6

10787 Berlin 

Region

Berlin > Berlin > Berlin

Activity type

Other

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 113 750,00



KATHOLIEKE UNIVERSITEIT LEUVEN

 Belgium

Net EU contribution

€ 256 750,00

Address

OUDE MARKT 13

3000 Leuven 

Region

Vlaams Gewest > Prov. Vlaams-Brabant > Arr. Leuven

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 256 750,00

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Permalink: <https://cordis.europa.eu/project/id/833088>

