

HORIZON
2020

THREAT-ARREST Cyber Security Threats and Threat Actors Training - Assurance Driven Multi-Layer, end-to-end Simulation and Training

Fact Sheet

Project Information

THREAT-ARREST

Grant agreement ID: 786890

[Project website](#) 

DOI

[10.3030/786890](https://doi.org/10.3030/786890) 

Project closed

EC signature date

23 April 2018

Start date

1 September 2018

End date

31 August 2021

Funded under

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

Total cost

€ 6 431 125,00

EU contribution

€ 4 988 837,50

Coordinated by

IDRYMA TECHNOLOGIAS KAI
EREVNAS
 Greece

Project description

Building cyber resilience through an adaptive security training platform

In today's digital age, so many organisations rely on information technology, making them vulnerable to cyberattacks. Maintaining effective cybersecurity can be

challenging and costly when technologies are constantly advancing in both security solutions and threats. The use of new intelligent cybersecurity tools requires knowledgeable and experienced specialists. In response, the EU-funded THREAT-ARREST project aims to develop an advanced training platform for key security personnel within organisations. Trainees will be guided through training scenarios that cater to their level of expertise, followed by a performance evaluation. The prototype's efficiency will be assessed and validated in pilot smart energy, healthcare and shipping areas.

Fields of science (EuroSciVoc)

[engineering and technology](#) > [environmental engineering](#) > [energy and fuels](#) > [renewable energy](#)
[natural sciences](#) > [computer and information sciences](#) > [artificial intelligence](#) > [machine learning](#)
[natural sciences](#) > [computer and information sciences](#) > [computer security](#)



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](#)

Topic(s)

[DS-07-2017 - Cybersecurity PPP: Addressing Advanced Cyber Security Threats and Threat Actors](#)

Call for proposal

[H2020-DS-2016-2017](#) 

[See other projects for this call](#)

Sub call

H2020-DS-SC7-2017

Funding Scheme

Coordinator



IDRYMA TECHNOLOGIAS KAI EREVNAS

Net EU contribution

€ 485 625,00

Total cost

€ 485 625,00

Address

N PLASTIRA STR 100

70013 Irakleio

 Greece 

Region

Νησιά Αιγαίου > Κρήτη > Ηράκλειο

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Participants (15)



SIMPLAN AG

 Germany

Net EU contribution

€ 340 550,00

Address

SOPHIE SCHOLL PLATZ 6

63452 Hanau 

SME 

Yes

Region

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

€ 486 500,00



SPHYNX TECHNOLOGY SOLUTIONS AG

Switzerland

Net EU contribution

€ 470 750,00

Address

C/O ASVITO AG CHOLLERSTRASSE 35

6300 Zug

SME

Yes

Region

Schweiz/Suisse/Svizzera > Zentralschweiz > Zug

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

€ 672 500,00



UNIVERSITA DEGLI STUDI DI MILANO

Italy

Net EU contribution

€ 368 125,00

Address

Via Festa Del Perdono 7

20122 Milano 

Region

Nord-Ovest > Lombardia > Milano

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 368 125,00



ATOS SPAIN SA

 Spain

Net EU contribution

€ 369 825,88

Address

CALLE DE ALBARRACIN 25

28037 Madrid 

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

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

€ 581 875,00

 **THIRD-PARTY** 

ATOS IT SOLUTIONS AND SERVICES IBERIA SL

 Spain

Net EU contribution

€ 37 486,62

Address

ALBARRACIN 25
28037 MADRID 

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

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

€ 53 552,31



IBM ISRAEL - SCIENCE AND TECHNOLOGY LTD

 Israel

Net EU contribution

€ 500 150,00

Address

94 DERECH EM-HAMOSHAVOT
49527 Petach Tikva 

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

€ 714 500,00



SOCIAL ENGINEERING ACADEMY (SEA) GMBH

 Germany

Net EU contribution

€ 204 575,00

Address

ESCHERSHEIMER LANDSTRASSE 42
60322 Frankfurt Am Main 

SME 

Yes

Region

Hessen > Darmstadt > Frankfurt am Main, Kreisfreie Stadt

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

€ 292 250,00



INFORMATION TECHNOLOGY FOR MARKET LEADERSHIP

 Greece

Net EU contribution

€ 371 875,00

Address

KATECHAKI 22
115 25 Athina 

SME 

Yes

Region

Αττική > Αττική > Κεντρικός 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

€ 531 250,00



BIRD & BIRD LLP

United Kingdom

Net EU contribution

€ 204 750,00

Address

12 NEW FETTER LANE

EC4A 1JP London

Region

London > Inner London — West > Camden and City of London

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

€ 292 500,00



TECHNISCHE UNIVERSITAET BRAUNSCHWEIG

Germany

Net EU contribution

€ 292 625,00

Address

UNIVERSITAETSPLATZ 2

38106 Braunschweig

Region

Niedersachsen > Braunschweig > Braunschweig, Kreisfreie Stadt

Activity type

Higher or Secondary Education Establishments

Links

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

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

Total cost

€ 292 625,00



CZ.NIC, ZSPO

 Czechia

Net EU contribution

€ 249 000,00

Address

MILESOVSKA 1136/5

130 00 Praha 

SME 

Yes

Region

Česko > Praha > Hlavní město Praha

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 249 000,00



DANAOS SHIPPING COMPANY LIMITED

 Cyprus

Net EU contribution

€ 301 875,00

Address

CHRISTAKI KOMPOU 3

3011 Limassol 

Region

Κύπρος > Κύπρος > Κύπρος

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

€ 431 250,00



**TUV ELLAS TUV NORD ANONINIMI ETAIREIA EPITHORISEON PISTOPOIISEON
KAI DIASAALISIS POIOTITAS**

 Greece

Net EU contribution

€ 279 125,00

Address

**LEOFOROS MASOGEION 282
15562 XOLARGOS** 

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

€ 398 750,00



LIGHTSOURCE LABS LIMITED

 Ireland

Net EU contribution

€ 284 375,00

Address

**TRINITY HOUSE CHARLESTON ROAD
D06C8X4 Dublin** 

Region

Ireland > Eastern and Midland > Dublin

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

€ 406 250,00



AGENZIA REGIONALE PER LA SALUTE ED IL SOCIALE

 Italy

Net EU contribution

€ 228 125,00

Address

LUNGOMARE NAZARIO SAURO 33

70121 Bari 

Region

Sud > Puglia > Bari

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

€ 228 125,00

Last update: 26 May 2022

Permalink: <https://cordis.europa.eu/project/id/786890>

European Union, 2025

