

PANDORA

Cyber Defence Platform for Real-time Threat Hunting, Incident Response and Information Sharing

SELECTED PROJECTS -EUROPEAN DEFENCE INDUSTRIAL DEVELOPMENT PROGRAMME (EDIDP) 2019

CALL TITLE:	Cyber situational awareness and defence capabilities, military networks and technologies for secure communication and information sharing
TOPIC TITLE:	Software suite solution, enabling real-time cyber threat hunting and live incident response, based on shared cyber threat intelligence
DURATION OF THE PROJECT:	24 months
TYPE(S) OF ACTIVITIES:	Study; Design; System prototyping; Testing
TOTAL COST:	€ 7,632,434.00
MAXIMUM EU CONTRIBUTION :	€ 6,813,995.00

MEMBERS OF THE CONSORTIUM AND COUNTRY OF ESTABLISHMENT:

NAME OF THE ENTITY	COUNTRY
SPACE HELLAS S.A. (COORDINATOR)	Greece
THALES HELLAS ANONYMI ETAIREIA PARAGOGIS EMPORIAS KAI YPIRESION ILEKTRONIKOU EXOPLISMOU	Greece
NAVAL GROUP S.A.	France
GMVIS SKYSOFT S.A.	Portugal
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	Austria
INFILI TECHNOLOGIES PC	Greece
UBITECH LIMITED	Cyprus
ORION INNOVATIONS PC	Greece
GATEWATCHER	France
HONVÉDELMI MINISZTERIUM ELEKTRONIKAI LOGISZTIKAI ÉS VAGYONKEZELŐ ZRT.	Hungary
CENTRE TECNOLOGIC DE TELECOMUNICACIONS DE CATALUNYA	Spain
INESC TEC - INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES, TECNOLOGIA E CIÊNCIA	Portugal
CYBER SERVICES PLC	Hungary
NVISO CVBA	Belgium
CENTRO DE INVESTIGAÇÃO, DESENVOLVIMENTO E INOVAÇÃO DA ACADEMIA MILITAR – CINAMIL	Portugal

SHORT DESCRIPTION OF THE PROJECT:

The PANDORA project aims at contributing to EU cyber defence capacity building, by designing and implementing an open technical solution for real-time threat hunting and incident response, focusing on endpoint protection, as well as information sharing. The PANDORA system aims also to promptly detect and classify known and unknown threats, enforce policies on-the-fly to counter these threats, and also exchange threat intelligence information with third parties, at both national and international level. The technical solution developed in PANDORA will be integrated and assessed in a pre-operational environment against two relevant use cases: warship security and military sensor network security.

Related PESCO project: Cyber Threats and Incident Response Information Sharing Platform (CTISP)