



SATIE Kick-off Meeting in Porto, Portugal, 21-22.05.2019

Aiming at improving cyber-physical attack resilience of European airports, a consortium of leading EU partners have joined forces and initiated a major EU Horizon 2020 project, SATIE (Security of Air Transport Infrastructures of Europe, Grant Agreement No 832969). SATIE is a two-year project that commenced on the 1st of May 2019. The project Kick off Meeting (KoM) was held on May 21st – 22nd, 2019 in Porto, Portugal at ISEP-GECAD premises – the largest unit of the School of Engineering of the Polytechnic Institute of Porto.

SATIE is an EU co-funded project under the Horizon 2020 programme, targeting to combat the persistent issue of airports' cyber-security. SATIE adopts a holistic approach about threat prevention, detection, response and mitigation in airports, while guaranteeing the protection of critical systems, sensitive data and passengers.

The proposed solution combines an interoperable toolkit that improves cyber-physical correlations, forensics investigations and dynamic impact assessment and has the ability to counteract also new, complex cyber-physical threats that airports are currently facing. Finally, SATIE paves the way to a new generation of Security Operation Centres (SOC) that can be included in a comprehensive airport security policy. The applicability of the project results to real-life scenarios will be validated through three demonstrations taking place at different airports in Europe (Croatia – Zagreb, Italy – Milano Malpensa and Greece – Athens).

18 partners from 10 European countries unite their expertise and know-how: German Aerospace Center (DLR), Airbus Cybersecurity SAS (ACS), IDEMIA (IDE), Frequentis (FQS), ALSTEF (ALS), Network Integration & Solutions (NIS), TecLib (TLB), ITTI Sp. z o.o. (ITTI), Satways (SAT), Eticas Research and Innovation (ERI), Fraunhofer-Gesellschaft (FHG), ISEP-GECAD (ISEP), INOV (INOV), USTAV INFORMATIKY SLOVENSKEJ AKADEMIE VIED (SAV), Athens International Airport (AIA), Zagreb airport (ZAG), SEA Società per Azioni Esercizi Aeroportuali (SEA), KENTRO MELETON ASFALEIAS (KEMEA).

During the KoM, the project partners shared their insights into the challenges and issues related to the implementation of the project. The context and scope of the SATIE initiative was confirmed and elaborated. The action points for the following months were established, setting up new communication channels and making the first step towards a successful realization of the project.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 832969