



THE 3S CLUSTERING EVENT (SATIE, SAFECARE, SecureGas)

(COMBINED WITH SATIE'S AND SECUREGAS'S FINAL CONFERENCE)

Agenda

Meeting date	2021-10-12/13
Meeting Place	Hybrid
Hosting partner	SATIE, SAFECARE, SecureGas
Related WP(s) if applicable	All
Version of template	1.01

Venue Fodele Beach Hotel, Crete, Greece (<http://www.fodelebeach.gr/>)
Hybrid conference



These projects have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 832969, No 787002, No 833017. This output reflects the views only of the author(s), and the European Union cannot be held responsible for any use which may be made of the information contained therein.

1 Objectives of the meeting

The conference will showcase the key areas in cybersecurity which have been investigated by the three participating projects.

The agenda addresses the following key processes **preparedness/early warning, detection and mitigation/response**, which are identified as the key ones for the protection of Critical Infrastructures in aviation, energy and healthcare industries. During this event you will have the opportunity to find out how three different projects (SATIE, SAFECARE and SecureGas) – which are in the forefront of research and innovation for protection of Critical Infrastructures - are addressing those issues.

Please find **more information** and the possibility to **register** and book your **hotel room** at this link: https://satie-h2020.eu/index.php/3s_conference/.

2 DAY1 (2020-10-12) Times are in EEST(!)

Time	Details	Speaker/Lead
09:00 - 09:30 (30min)	On-site registration	
09:30 – 09:45 (15min)	Welcome from the three projects	Tim H. Stelkens-Kobsch (DLR) – SATIE Philippe Tourron (APHM) – SAFECARE Clemente Fuggini (RINA) – SecureGas
Part 1: Keynotes		
09:45 – 10:45 (60min)	Recent Developments in Protection and Resilience of Critical Infrastructures	Mr George Theodoridis (JRC), Virtual
	Cyber security Information Sharing at EU level	Dr. Konstantinos Moulinos (ENISA), Virtual
	Protecting Critical Infrastructures: The case of airborne cyber physical threats	Prof. D. Gritzalis (Athens Univ. of Economics & Business), On-site Dr. G. Lykou (Greek Civil Aviation Authority), On-site
10:45 – 11:00 (15min)	Coffee break	
Part 2: Clustering project presentation		
11:00 – 11:30 (30mins)	SATIE – project overview (DLR: Tim H. Stelkens-Kobsch), On-site	
11:30 – 12:00 (30mins)	SAFECARE – project overview (APHM: Philippe Tourron), On-site	
12:00 – 12:30 (30mins)	SecureGas – project overview (RINA: Clemente Fuggini; LDO: Rosanna Crimaldi), Virtual	
12:30 – 14:00 (90mins)	Lunch break	
Part 3: Technical presentations		
14:00 – 15:45 (105mins)	Session 1: Solutions for Preparedness and Early Warning Session chair: Andrei Predescu (DLR) – SATIE	
35mins	SATIE – Simulation Platform – CyberRange	Thomas Oudin (ACS), On-site
	SATIE – Risk Integrated Service (RIS)	Matteo Mangini (DGS), On-site
	SATIE – Gestion Libre de Parc Informatique / Vulnerability Management System (GLPI /VuMS)	François Déchelle (TLB), Virtual
35mins	SAFECARE – Risk simulation and process to integrate global protection	Philippe Tourron (APHM), On-site
	SAFECARE Training Guide	Lella Testaceni (CSI), Virtual
	SAFECARE – Facilitating the adoption of HAMS through training	Francesco Lubrano (LINKS), On-site

Time	Details	Speaker/Lead
	Session 1 continued: Solutions for Preparedness and Early Warning	
35mins	SecureGas – Digital Solutions to supports Preparedness and Early Warning in Gas Infrastructures	Alberto Balbi (RINA), On-site
	SecureGas – Risk and resilience assessment – the SecureGas RMG component	Evita Agrafioti (GAP-EXUS), On-site
	SecureGas- Steady state modelling of gas network (RTU)	Laila Zemīte (RTU), Virtual
15:45 – 16:00 (15mins)	Coffee break	
16:00 – 17:45 (105 mins)	Session 2: Solutions for Detection Session chair: Alberto Balbi (RINA) – SecureGas	
35mins	SATIE – ALCAD	Marcin Przybyszewski (ITTI), Virtual
	SATIE – ComSEC, BP-IDS, BIA	Filipe Apolinário (INOV), Virtual
	SATIE –Traffic Management Intrusion and Compliance System (TraMICS)	Meilin Schaper (DLR), Virtual
	SATIE – Secured ATM Services	Georg Trausmuth (FQS), On-site
	SATIE – Anomaly Detection on Passenger Record SATIE – The Unified Access Control	Samoogabalan Kantharuban, On-site Thomas Mauger (IDEMIA), On-site
	SATIE – Malware Analyser, Correlation Engine (MA, CE)	Thomas Oudin (ACS), On-site
35mins	SAFECARE detection systems	Mari-Anais Sachian (BEIA), On-site
35mins	SecureGas – Early Detection of Gas Infrastructure Failure Through the use of UAV	Vaidotas Augulis (AMBER), On-site
	SecureGas – Asset Integrity Solutions for critical gas infrastructure monitoring: the Italian BC in ENI facility	Simone Cesari (ENI), Virtual
17:45	End of day one	

3 DAY2 (2020-10-13) Times are in EEST(!)

Time	Details	Speaker/Lead
09:00 - 09:20 (20min)	On-site registration	
09:20 – 09:30 (10mins)	Introduction to Day 2	
09:30 – 11:15 (105mins)	Session 3: Solutions for Mitigation / Response Session chair: Philippe Tourron (APHM) – SAFECARE	
35mins	SATIE – Investigation Tool (SMS-I)	Eva Maia / Isabel Praça (ISEP), Virtual
	SATIE – Impact Propagation Simulation (IPS)	Kushal Srivastava (FHG), On-site
	SATIE – Incident Management Portal (IMP)	Thomas Oudin (ACS), On-site
	SATIE – Crisis Alerting System (CAS)	Dr. Souzanna Sofou, (SATWAYS), On-site Aggelos Aggelis (SATWAYS), On-site
35mins	SAFECARE – How SAFECARE tools mitigate potential cascading effects and put in place response plans	Francesco Lubrano (LINKS), On-site Michele Petruzza (LINKS), On-site
	SAFECARE – Title follows	Philippe Hennebert (FMI), On-site
	SAFECARE – Mitigation and response process	Philippe Tourron (APHM), On-site Frederic Nodot (APHM), On-site
35mins	SecureGas – Sharing of Security-related Incident Information to the Authorities	Panos Veltsistas (INNOV), On-site
	Hellenic Coordination Center for CI Protection (H3CIP): The SecureGas interoperability	Vaso Varela (KEMEA), Virtual George Sakkas (KEMEA), Virtual
11:15 – 11:30 (15mins)	Coffee	
11:30 – 13:15 (105mins)	Session 4: Verification/Validation and Evaluation of the project outcomes Session chair: Dr. Nils Carstengerdes (DLR) – SATIE	
35mins	SATIE – Demonstration of cyber-physical security solutions in SATIE – validation and lessons learned	Kelly Burke (DGS), On-site
	SATIE – Policy making and Standardisation	Nikolaos Papagiannopoulos (AIA S.A.), On-site
35mins	SAFECARE evaluation results	Vasiliki Mantzana (KEMEA), On-site Johannes Fischbach (UG), Virtual
	SAFECARE – SAFECARE Outcomes: Scientific Point of View	Eva Maia (ISEP), Virtual

Time	Details	Speaker/Lead
	Session 4 continued: Verification/Validation and Evaluation of the project outcomes	
35mins	SecureGas – Oil & Gas Infrastructure Protection: Cyber-attacks validation & lessons learnt in the DEPA Case Study	P. Dedousis (DEPA and Athens Univ. of Economics & Business), On-Site E. Limnaios (DEPA), On-site Prof. D. Gritzalis (Athens Univ. of Economics & Business), On-site
	SecureGas – Demonstration of Cyber-Physical security Solutions in SecureGas – validation and lesson learnt	Andrea Basso (RINA), Virtual/On-site
13:15 – 13:45 (30mins)	Q & A / Open discussion	
13:45 – 14:00 (15mins)	Wrap up	
14:00	End	