Secure Societies 2024: Horizon Europe Cluster 3 Brokerage Event in Istanbul Pitch Presentation SHIELD4CROWD PCP

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SHIELD4CROWD PCP

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Proposal activity: HORIZON-CL3-2024-SSRI-01-01: Demand-led innovation through public procurement

Description of SNCF

- SNCF is the head of the **French public railway group** and has multiple activities such as: transport operator, railway infrastructure management, train station management, safety/security and logistics.
- SNCF Security Directorate role is to prevent any attacks on individuals, secure train operations and make sure the traffic is steady. The Security Directorate also hosts its own innovation lab, has a strong experience in video analytics technologies and has participated to the following European projects:

Horizon 2020 :

- → PREVENT CSA (May 2019 to Jul 2020) as the Leader to define the common security scenarios
- → PREVENT PCP (Sep 2021 to Aug 2024) as the Chairman of the Technical Management Committee, a Public buyer, an operational pilot site and an end user

Horizon Europe :

→ SHIELD4CROWD CSA (Aug 2023 to July 2024) as Project coordinator and Leader to define the common security threat and needs mapping



and facilitate the

communications

trainings

SHIELD4CROWD CSA workplan

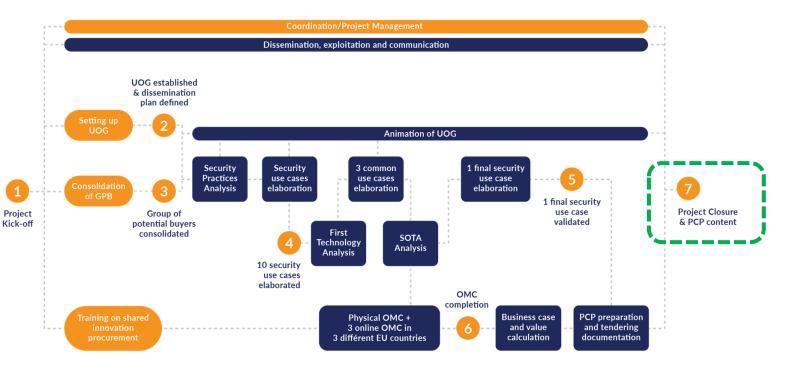
SHIELD4CROWD connects security practitioners across Europe to identify the common vulnerabilities posing risks to **the protection of public spaces**. Through an iterative process, the project will prioritize the pertinent challenges and threats, establishing the technology gaps and assessing the market ecosystem in each area.

The outcome will be identifying the critical threat and preparing an environment that allows contributors to complete a future pre-commercial procurement.

Project ID: 101121171

Website: https://shield4crowd.eu





Proposal idea/content

- SNCF is the coordinator of the existing SHIELD4CROWD project
- Description of the proposed project idea : SHIELD4CROWD PCP
 - Objectives:
 - → To respond to the common challenge identified as part of the SHIELD4CROWD CSA project
 - → To encourage the R&D in Europe regarding the protection of public spaces through a PCP
 - Expected results
 - → To increase the TRL to 6-8 of emerging technologies
 - → To build a useful product for security practitioners in Europe
- The 3 scenarios:
 - Scenario #1: Coordinated bomb and CBRN attacks
 - Scenario #2: Concert venue chaos: disinformation-induced panic
 - Scenario #3: Terrorist attack at train station and surrounding area

Project participants

Existing Consortium - profile of known partners

No	Partner Name	Туре	Country
01	SOCIETE NATIONALE SNCF	PTO	France
02	DigInnov (with affiliated entity DIGI)	SME	Italy
03	STOWARZYSZNIE POLSKA PLATFORMA BEZPIECZEŃSTWA WEWNĘTRZNEGO (PPHS)	SME	Poland
04	MINISTERIO DEL INTERIOR SPAIN	MINISTRY	Spain
05	MINISTERSTVO VNUTRA SLOVENSKEJ REBUPBLIKY SLOVAKIA	MINISTRY	Slovakia
06	MUXLEY	SME	France
07	ASSOCIATION PEGASE (SAFE CLUSTER)	SME	France
08	MINISTERE DE L'INTERIEUR France (with affiliated entity CIVIPOL)	MINISTRY	France
09	ISEM-INSTITUT PRE MEDZINARODNU BEZPECNOST A KRIZ	SME	Slovakia
10	CORVERS PROCUREMENT SERVICES BV (with affiliated entity CORVERS GREECE)	SME	Netherlands + Greece

Project participants

Consortium – required partners

"This topic requires the participation, as beneficiaries, of at least **3 end-user organisations** and **3 public procurers** from 3 different EU Member States or Associated Countries."

No	Expertise	Туре	Country	Role in the project
01	Security practitioners / LEA	Any	Any	End-user / Public procurer
02	Security practitioners / LEA	Any	Any	End-user / Public procurer
03	Security practitioners / LEA	Any	Any	End-user / Public procurer
04	Technology expert depending of the final use case	on Any	Any	Technology expert

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