Chemical security perspective in crisis management: Project STRATEGY



Project

Goal develop and implement a Pan-European pre-standardization framework based upon selected and tested solutions to improve crisis management systems, tools and procedures

Consortium standardization bodies, policy makers, technology suppliers, researchers and first responders

2 Critical Streams 4 Command Infrastructures and control protection **5** Early warning 1 Search 3 Response and rapid damage planning and rescue assessment 以 人 6 CBRNe * 8 Terminology 'Symbology * 7 Training *

Workflow

Standardization landscape and gaps identification Standards and Use Cases definition

Table-top Exercises



Improving chemical security

Based on the analysis of identified gaps related to Stream 6 (CBRNe), three key domains were selected to be work on and afterward put to test in several Table-top and one Full Scale Exercise:

- electronic Chain of Custody (eCoC)
- Unmanned aerial vehicle (UAV) employment for reconnaissance and data collection
- CBRNe terminology and symbology

The results achieved will promote chemical security as sample collection will be supported by eCoC, an information workflow based on data governance concept, and reconnaissance and data collection capabilities reinforced due to UAVs employment rules definition.

Overall, STRATEGY outcomes will leverage institutions' capability to work together under common procedures, thus improving interoperability and better capabilities to respond to crisis.



Crisis management and incident response can be improved through standards which promote interoperability









