letsCROWD

will overcome challenges preventing the effective implementation of the European Security Model with regards to mass gatherings

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Spain

Spain terror attacks: 13 killed and 100 injured – as it happened

Five terror suspects shot dead in Cambrils, while earlier explosion at house in Alcanar is also linked to Las Ramblas attack

- **Barcelona and Cambrils attacks: live coverage continues here**
- Analysis: attack provides harsh lessons in fight against terror
- Full report: van hits crowd in city centre
- Aftermath of attack on Las Ramblas - in pictures
- If you've been affected, you can share your experiences with us

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Nice attack: truck driver named as France mourns 84 killed in Bastille Day atrocity – as it happened

Witnesses describe terror and chaos after armed man drove through crowds celebrating national day

- Armed man drove truck through crowd for 2km
- 'A truck smashed into everyone. Everyone' - video
- Are you in Nice?

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London attack: What we know so far

12 June 2017 | London | Share

Eight people were killed in central London when three attackers drove a van into pedestrians on London Bridge and launched a knife attack in Borough Market on Saturday, 3 June.

The attackers were shot dead by officers, who arrived on the scene of the attack within eight minutes. Here is what we know.

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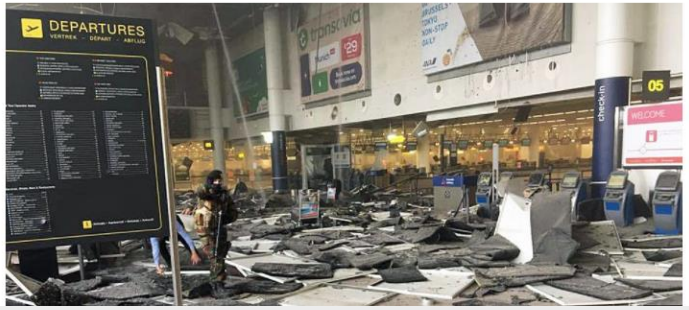


OVERVIEW

https://letscrowd.eu

OBJECTIVES

I. Develop a common European understanding about security issues for crowd protection during mass gatherings

II. Develop a Policy-making platform for security policy-makers

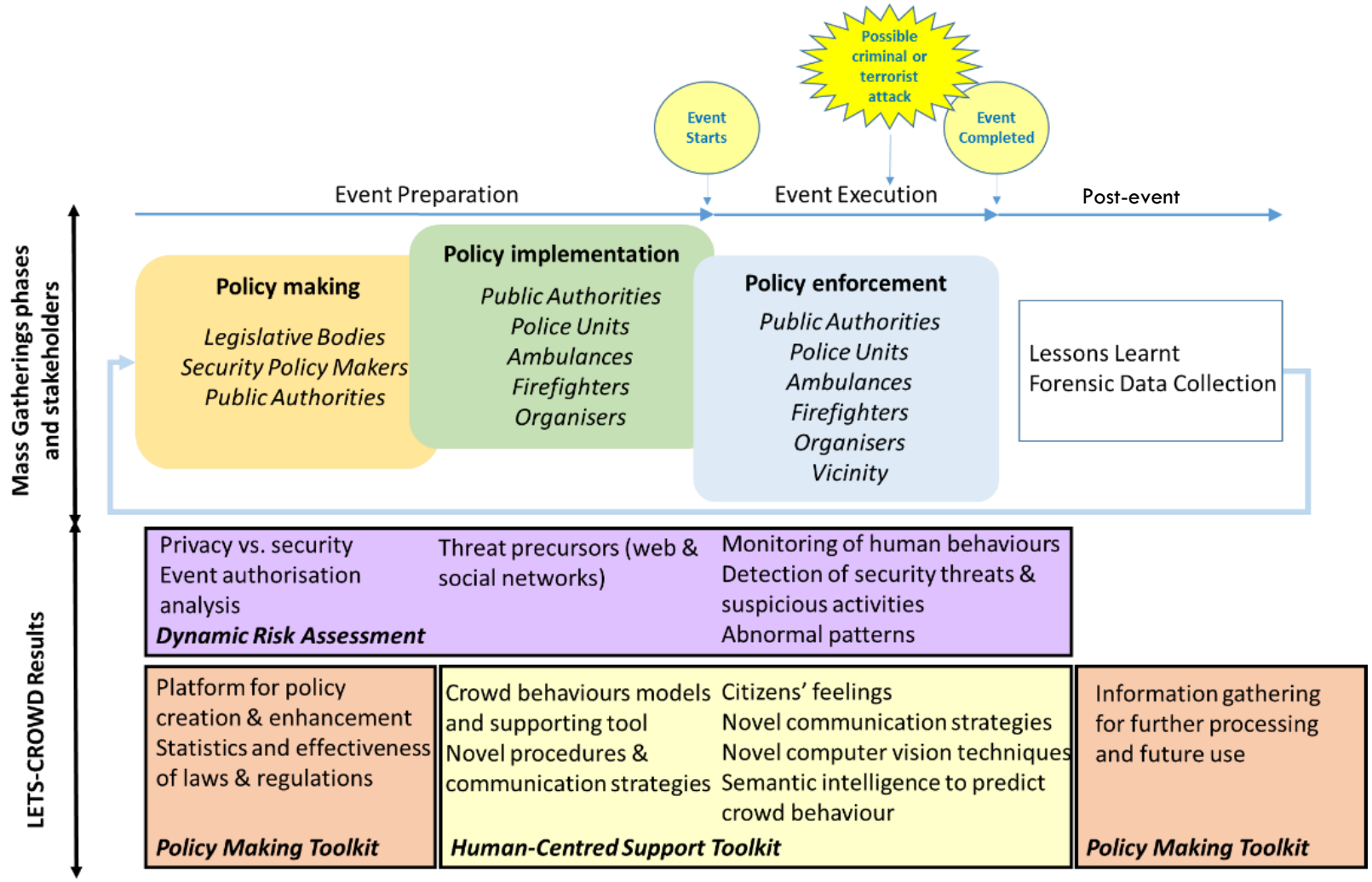
III. Develop human-centred Toolkit for LEAs

IV. Perform practical demonstrations to assess project outcomes

V. Analyse public opinion or mood on mass scale in relation to policies and actions for protecting people in mass gatherings against criminal and terrorist acts

VI. Dissemination, communication of results and post project deployment and large scale adoption.

LETSCROWD AND THE LEAS' PHASES DURING MASS GATHERINGS



RISK ASSESSMENT

- Methodology to dynamically assess the risks for crowds during mass gathering events.
- Situational awareness in a dynamically-changing uncertain risks conditions in the immediacy of the event.
- Combination of two approaches: Static and Dynamic risk assessment.
- Use of “weak signals” in the dynamic risk assessment.

WEAK SIGNALS

- *Weak signals are suspicious signs of activity that singularly do not constitute a threat but when consider together can lead to the need to modify the risk*

EXAMPLES OF WEAK SIGNALS

- Pattern recognition algorithms fed by video streaming
- Suspicious messages generated by Cyber Threat Intelligence (use of social networks)
- Patterns related to cyber attacks to ICT infrastructures (of the event or the LEAs)
- Meteorological forecasting
- Feedback from security personnel
- …

QUESTIONS

- How to combine weak signals?
- What is the threshold for weak signals?

THANK YOU!

LET'S GO TO ROUND TABLE

For more information visit:
http://letscrowd.eu/