



# CREATION OF CBRNE PROTECTION SYSTEM FOR LARGE AREA SHOPPING MALLS (MALL-CBRN)



**Internal Security Fund - Police**  
[www.mall-cbrn.uni.lodz.pl](http://www.mall-cbrn.uni.lodz.pl)

# Increasing the safety and security of the European Union Societies which use daily the services of large-area shopping malls by creating a comprehensive program of prevention and response to CBRNe threats.

PREVENTING  
TERRORIST ATTACKS  
IN LARGE SHOPPING  
MALLS

## PROJECT GOALS

Europe faces an increased risk from chemical, biological, radiological and nuclear (CBRN) attacks. Such incidents may open the door for the European Union destabilization, undermining economic stability, public security, and EU integration. Potential targets include large gatherings of people such as shopping malls.

Therefore Mall-CBRN project aims at creating a comprehensive program of prevention and response to CBRNe threats at shopping malls.

The project starts with a gap analysis in shopping mall security systems and identification of most likely scenarios of terrorist acts. At further stage the project will elaborate recommendation for prevention and response to CBRNe terrorist acts and comprehensive food safety/security mechanism. Trainings will be organized at the end of the Project.

## PROJECT STRENGTHS

- + Cooperation with shopping malls.** Shopping malls are present in the project as full members and associated partners. Their presence is crucial, as it allows to elaborate results that will meet target group expectation and requirements.
- + CBRN experts.** Consortium members and external experts involved in the project represent experienced specialists in the field of CBRN. Experts include, for example, representatives of LEAs, military institutes, security companies or high governmental organisations.
- + Comprehensive approach.** The project structure covers both identification of gaps in security systems of shopping malls as well as response to CBRN threats (early-warning handbook, procedures, trainings) including food safety/security mechanism.

## AT A GLANCE

Geographical coverage:	Member countries of EU
Project coordinator:	University of Lodz
Beneficiaries:	<ul style="list-style-type: none"><li>▶ Shopping Malls</li><li>▶ Public places with large number of people gathering</li><li>▶ Law Enforcement Agencies</li><li>▶ Security services</li></ul>
Maximum grant:	€ 1 945 492
Programme:	Internal Security Fund – Police (ISFP)
Start date:	November 2019
End date:	October 2022

## MAIN ACTIVITIES AND RESULTS



**Security gap analysis:** a comprehensive report on gap analysis based on desk research, questionnaire survey and fact-finding visits to identify vulnerabilities and needs of protection systems of shopping malls.



**The early-warning Handbook:** collection of CBRNe incidents most likely to occur at shopping malls with description of their impact and the optimal prevention and response schemes.



**The training curriculum and the handbook:** training materials for shopping malls staff including recommendations for security systems and procedures for preventing and responding to the CBRNe incidents, improvements in equipment and cooperation with public services.



**Food safety/security Guide:** set of food safety/security recommendations based on risk assessment to raise awareness and promote good safety practices and measures to detect contamination quickly in order to limit casualties.



**Trainings:** 5 pilot training courses for shopping mall protection staff and 1 large-scale exercise for 120 participants in cooperation with public services.



**Mainstreaming events:** 3 seminars and the final conference summarising the project.

## PROJECT CONSORTIUM



University of Lodz, PL (coordinator)  
[www.uni.lodz.pl](http://www.uni.lodz.pl)



Military Institute of Chemistry and Radiometry, PL  
[www.wichir.waw.pl](http://www.wichir.waw.pl)



International Security and Emergency Management Institute, SK  
[www.isemi.sk](http://www.isemi.sk)



National Institute of Aerospace Technology, ES  
[www.inta.es](http://www.inta.es)



Hellenberg International, FI  
[www.hellenberg.org](http://www.hellenberg.org)



ATRIUM Promenada, PL  
[www.warszawa.promenada.com/en](http://www.warszawa.promenada.com/en)



Military Institute of Hygiene and Epidemiology, PL  
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