

HOTHREAT
C B R N

CBRNe emergency management application for mobile devices



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hothreat.eu

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Project consortium

Research, expertise, technology providers



End-users



Law enforcement agencies



The material for this publication was developed and reviewed by the HOTHREAT consortium:

Partner organization name	Country
University of Lodz	PL
Dynamic Safety Corporation	PL
Polaris Hospitality Enterprises	PL
Hotel Boss	PL
Safety Core	PL
International Security and Emergency Management Institute	SK
National Institute of Aerospace Technology	ES
Atiram Hotels	ES
The Center for Security Studies	EL
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Sigoria Security Solutions	PL
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The Nicosia Tourist Board	CY
Lodz Regional Police Headquarters	PL
Fondazione Safe	IT
Ministry of Internal Administration	PT
Department of the Interior of the Generalitat de Catalunya	ES

Mobile Application

The HOTHREAT project prepares a application for mobile devices such as tablets, as a tool to support hotel staff and management in evacuation and search operations. Figure 1 shows the main functionality of the application. The system's primary objective is to enhance situational awareness by displaying pertinent instructions and essential information directly on the device screen. The focus is particularly on navigation and evacuation assistance. The solution has been developed with accessibility in mind: the application has been designed for mobile devices operating in both the Android and Apple iOS ecosystems and can be found under this [link](#).¹

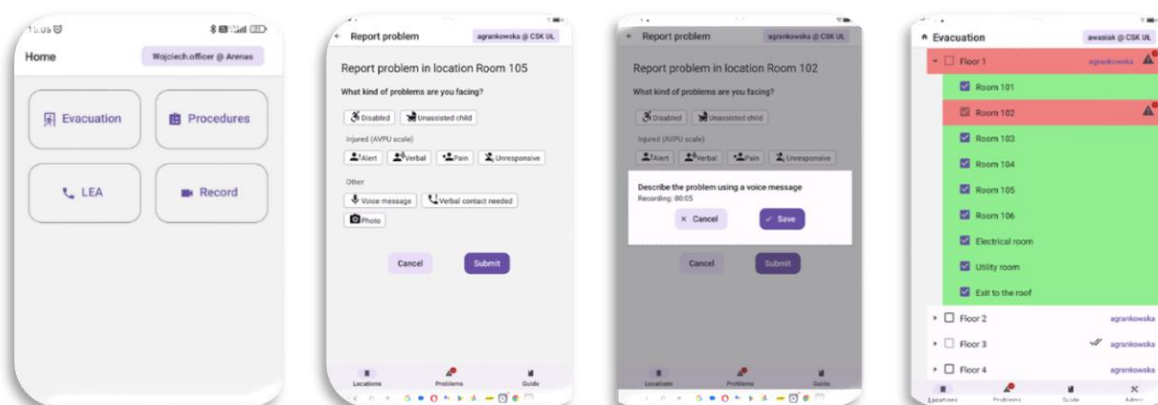


Figure 1. Screenshots showing the basic functionality of the application HOTHREAT APP.

¹https://uniwersytetlodzki-my.sharepoint.com/:f/g/personal/czzb_uni_lodz_pl/IgBiF0dli6eCRrE4HOoiNJGTATZZvz81u-_HMOZewEaHLji?e=Bx3jMB