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ITEA project results enhancing people's lives

'Safe and Sound' Intelligent Evacuation

In cases of fire, earthquake, heavy storm, flooding and other types of disaster, it is critical to have an efficient centralised evacuation service in place in order to immediately alert the residents of commercial buildings. Intelligent Evacuation is a service developed by BaaS partner DEFNE that runs on the BaaS Runtime environment of the BaaS Platform. It detects emergency alarms from the sensors placed in the building and provides evacuation alerts to individuals based on their location. It informs them where to go through digital signage and voice broadcast services. At any point during evacuation, it provides emergency help services with information on the total number of people inside the building and their location as well as signals in case anyone is not heading to the correct evacuation exit. Intelligent Evacuation services are crucial for end-user security and safety in buildings!

ITEA 2 Project