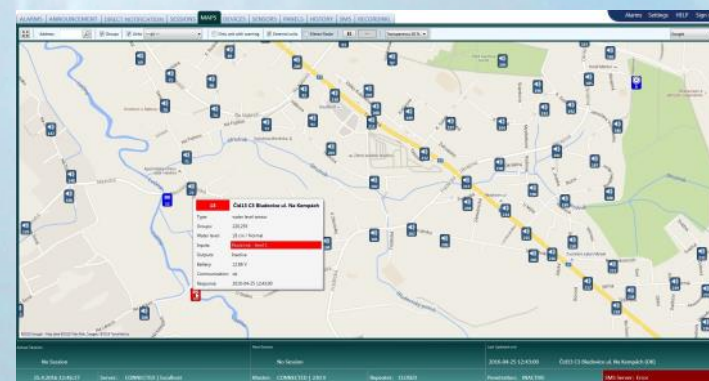


# VoiceGuard Features



## Main Functions of Control Application

- User friendly navigation with graphics based interface
- Map based software
- Intuitive activation of call point speakers, sirens and text panels
- Pre-recorded messages and live public address announcements
- Graphically displayed history and trends of measured inputs
- Preparation of voice messages and time sessions
- Easy control and monitoring of alarm and operational statuses of all system equipment
- Supports of all languages



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CZECH DEFENCE STANDARD CERTIFICATION ČOS 051622 (AQAP 2110)  
MEMBER OF THE ECONOMIC CHAMBER OF THE CZECH REPUBLIC

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## VoiceGuard Public warning and notification system

- Complex warning, alert and information system
- Warns the population in case of emergency situations
- Informs the emergency services
- Inform the population
- Ensures connection with the national warning and information system
- Evaluates and integrates level sensors and chemical detectors
- Evaluates and integrates detectors of environmental values
- Integrates existing electronic sirens
- Integrates wireless and wired public address systems
- Integrates evacuation alarms
- Communicates over land, mobile and other radio networks



# VoiceGuard

## Public warning and notification system

We give you control  
We give you advantage



## Basics characteristics

**VOICEGUARD** is a system of warning, informing and notifying that helps protecting citizens in cases of extraordinary events.

**VOICEGUARD** collects all necessary information automatically, with no human assistance required. It measures environmental quantities (e.g. current water-level heights, soil saturation, precipitation levels, rain clouds movements) or detects leakage of dangerous substances and chemicals (e.g. ammonia, chlorine, hydrogen cyanide).

**VOICEGUARD** is a reliable tool that enables to notify all responsible persons. These can then use **VOICEGUARD** to comprehensively inform the threatened citizens, whether in a whole territory or only in the

affected area. **VOICEGUARD** is ready for integration to the national warning and information system. For example in the Czech Republic has been approved by the General Directorate of Fire Rescue Service as the end element of the countrywide Warning and Information System.

## Applications

Natural disasters and industrial accidents are endangering factors for population. The system's modularity enables applications in small business sites or municipalities up to whole regions and districts. The crisis headquarters of cities, towns and districts, rescue system

bodies (fire brigade, police, ambulance, civil defence), dangerous operation businesses, watercourse and water cannons managers, the army and some others are the most common users of **VOICEGUARD**.

## Benefits

**VOICEGUARD** is a provably tried system providing time and information necessary for decision-making in solving of extraordinary events. Data collection, evaluation and subsequent possibility to warn the population are integrated in a single system. It represents a complex system that operates even during a power blackout as it

has a 72-hour backup. Communication between the control central and the end elements (wireless annunciators, sirens, scanners of environmental quantities) is realised through digital radio network, which ensures security and reliability of the transferred data.

## European Funds Grants

The systems of warning and information in the Czech Republic and in the European Union states are supported by the sources from the European structural funds.