

Slovenia SI-ALERT



With 2.1 million citizens and 6.2 million annual tourists, Slovenia faces diverse risks ranging from floods and dense forests prone to fires to storms along the Adriatic coastline. The country is also situated in a seismically active region, making earthquakes a recurring concern, and cannot disregard the potential for terrorist threats given the surrounding political tensions. After the tragic floods of August 2023, the government committed itself to strengthening national preparedness.



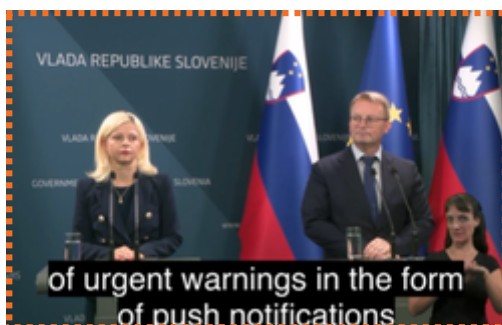
In line with the EU's directive (article 110 of the EEC), Slovenia decided SI-ALARM, a nationwide emergency alert system using our Cell Broadcast technology, developed in partnership with mobile network operator Telekom Slovenije.

THE SOLUTION

Intersec provided the core technology for SI-ALERT, utilizing Cell Broadcast to send alerts directly to mobile phones in targeted areas. This method ensures that messages are received instantly and reliably, even during network congestion, without relying on phone numbers or overloading the mobile network.

SI-ALERT complements the country's existing alert systems such as sirens, radio and TV broadcasts, online notices and public address systems. It is designed to be activated in a wide range of emergencies, from natural disasters to situations involving terrorist threats, missing persons, industrial disasters...

The system can display alerts in multiple languages, depending on the recipient's location and language preferences. It ensures consistent formatting and visibility across different phone models and operating systems, accommodating Slovenia's diverse population and visitors: Slovenian, English, Italian, and Hungarian.



HIGHLIGHT

The government distinguished itself by pairing the technical rollout of SI-ALERT with a proactive massive public education campaign to promote a culture of risk awareness. A press conference was held to explain the system's role and the technical principles behind it. The nationwide test helped familiarize citizens with the alerts and confirmed the robustness of the technology.

