

The emergency network that fits in a backpack

In case of emergency with disruption of network services, **EmergencyNET** can provide reliable connectivity, enabling swift re-establishment of communications following disaster events. **EmergencyNET** integrates a complete private mobile network in a compact plug-and-play portable system.

Thanks to its extremely easy and quick setup, **EmergencyNET** enables rescuers to connect to any mobile device present in the emergency network area without delay, while victims can communicate their needs and position using standard devices.



Backup mobile network



Reliable broadband connectivity



Location based alerting system



Mobile communications in the aftermath of a disaster

Nowadays, web and mobile technologies can play a crucial role in managing the aftermath of a disaster, by enabling rescuers to gather ground level intelligence of damage and by providing invaluable help to aid coordination and rescue efforts.

But mobile communications infrastructures are prone to disruptions, since they rely on standard mobile networks that can be themselves affected by disaster events.



EmergencyNET is a compact, movable solution consisting in a complete mobile network, which can provide reliable connectivity in case of major network breakdowns.

A complete mobile network for the most diverse applications

A plug-and-play portable backup mobile network, **EmergencyNET** enables swift re-establishment of communications following disaster events.

With **EmergencyNET**, rescuers can connect to any mobile device present in the emergency network area, while victims can communicate their needs and position using standard devices, setting up voice calls and exchanging SMSs.

EmergencyNET can also offer incomparable flexibility for the most diverse applications ranging from railway emergency management to maritime operations and in general for critical infrastructure protection, whenever a quick setup of a private mobile network is required.



Optional voice / IP connectivity via satellite

While other emergency mobile network solutions usually contain just the base station and come packaged in multiple boxes, **EmergencyNET** in its backpack version, offers a complete mobile network for a single technology (GSM/GSM-R, WCDMA, or LTE).



The extended **EmergencyNET** trolley version offers support for three different technologies (GSM/GSM-R, WCDMA, LTE) also running in parallel, thus operating as a multiple technology network provider.

Any optionally available SIP/VoIP/satellite connection can be used to backhaul voice, SMSs and data to any device worldwide, while local traffic between users within the emergency cell is completely managed with a single **EmergencyNET** system.

Innovative solutions
for mobile networks

