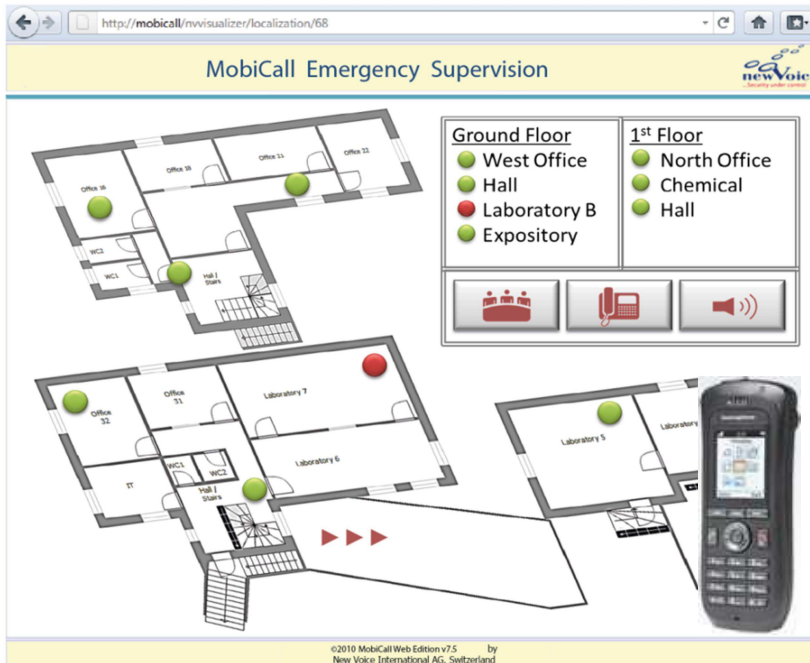


Lone worker protection and localisation in emergency situations

Regulations concerning safety at work provide that isolated and single work areas with an increased risk of accidents are to be equipped with emergency call devices, for example DECT devices. Such equipment allows employees to call for assistance deliberately or automatically and ensure that their safety is guaranteed. The Innovaphone platform combined with the MobiCall “Unified Event Communication” system by New Voice offers the ideal solution for all needs.



Customised visualisation (optional)

Localisation

When emergency calls are launched, it is optionally possible to locate a person inside a building using the DECT infrastructure. The localisation is based on the visited DECT base station. This technology allows a precise and effective approach to provide assistance in case of threats or work accidents.

Alarms may also be visualised in the user-friendly MobiCall web interface. The alarm ranges are included in the integrated floor plans and displayed in case of an emergency. The web interface may also be used for other alarms, e.g. monitoring systems, fire alarms, room alarms etc.

The MobiCall web modules feature an intuitive and easy to use interface.

Launching alarms

An alarm may either be launched deliberately by pressing the “red key” on the DECT device or automatically due to the incline (man-down function) or immobility of the body (non-movement function). The way alarms are launched can be freely configured and alarms can be individually defined beforehand. Depending on the DECT device MobiCall supports an alert sound when an alarm is launched which helps localising the person seeking assistance.

The localisation function also works for 3rd party handsets such as Gigaset M3, Ascom d62, Dect500, Disty, GMD. Based on the DGUV-112-139 regulations Innovaphone and MobiCall offers monitoring functions and special alarm features, e.g. call intrusion, conferencing and dynamic display texts.