Technology at the service of Healthcare

Nurse Call System for Hospitals and Medical Facilities

Wildix-BTicino innovative solution for Hospitals, Nursing Homes and medical facilities allows you to reduce costs, increase caregiver efficiency and patient satisfaction

bticino

Wildix

BTicino and Wildix present the advanced nurse call solution that ensures patients welfare and optimizes the daily work of caregivers.

Advanced alarms and nurse calls system

Customizable voice and text messages

Full availability, even on mobile phone
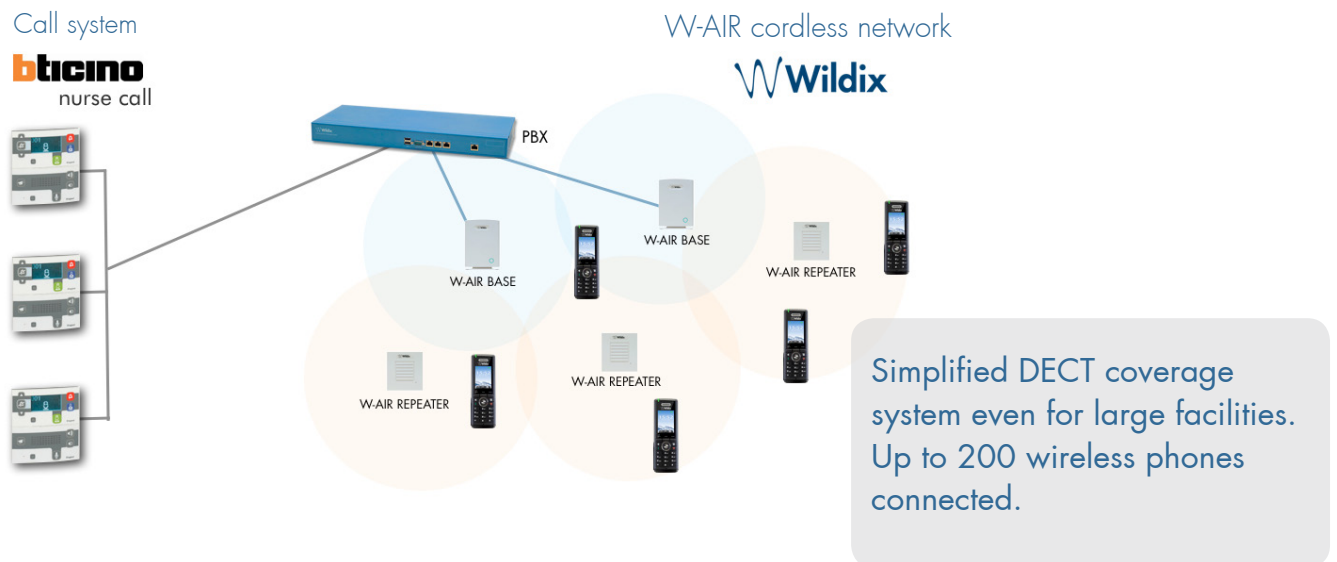
Alerts forwarding by SMS

Compatibility with any existing phone system

Wildix - BTicino solution

BTicino delivers to the healthcare industry the nurse call system that enables simple and direct communication between patients and their caregivers.

Wildix provides doctors and nurses with the cordless W-AIR phone connected to the BTicino system.
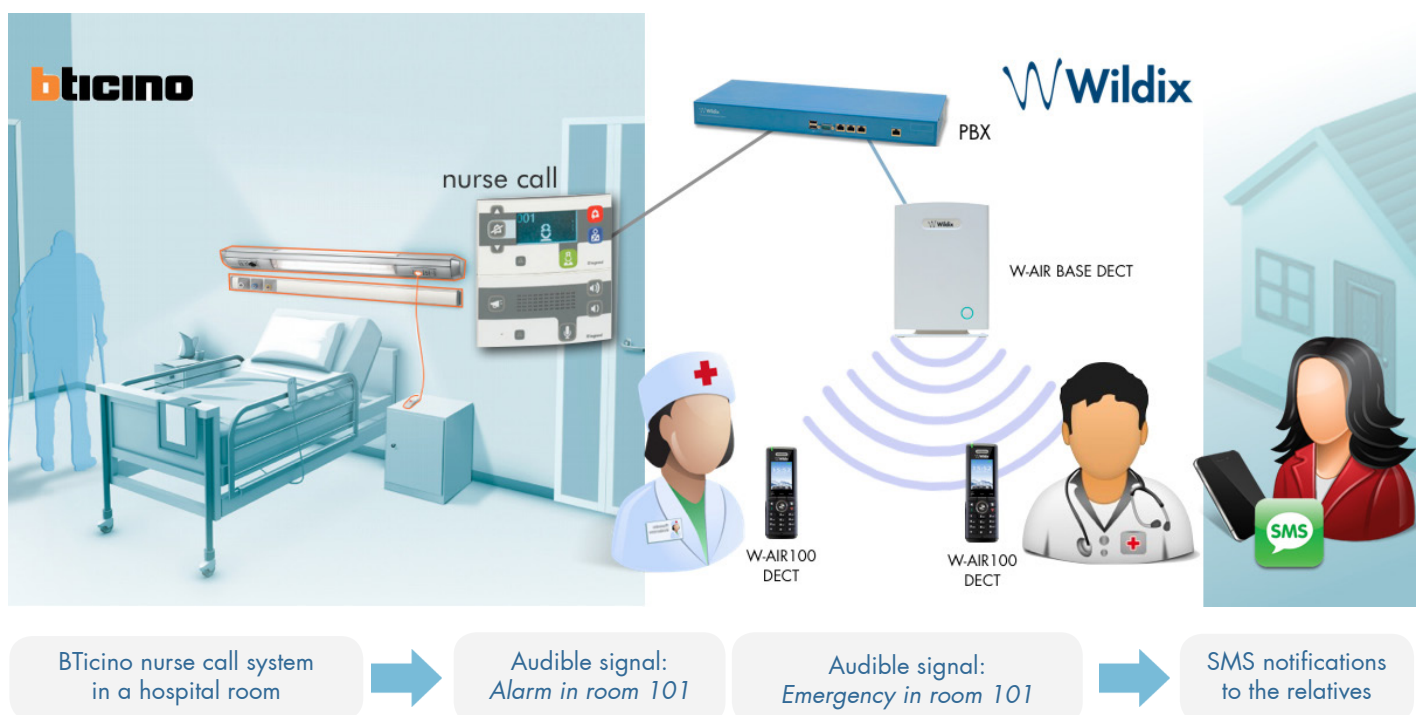

Call system

W-AIR cordless network

W-AIR BASE

W-AIR REPEATER

W-AIR BASE

W-AIR REPEATER

W-AIR REPEATER

PBX

Simplified DECT coverage system even for large facilities. Up to 200 wireless phones connected.

How does it work

Call system. An alarm sent from a BTicino device in a hospital room comes to wireless W-AIR phones carried around by the caregivers, informing them on the room and the type of alarm originated.
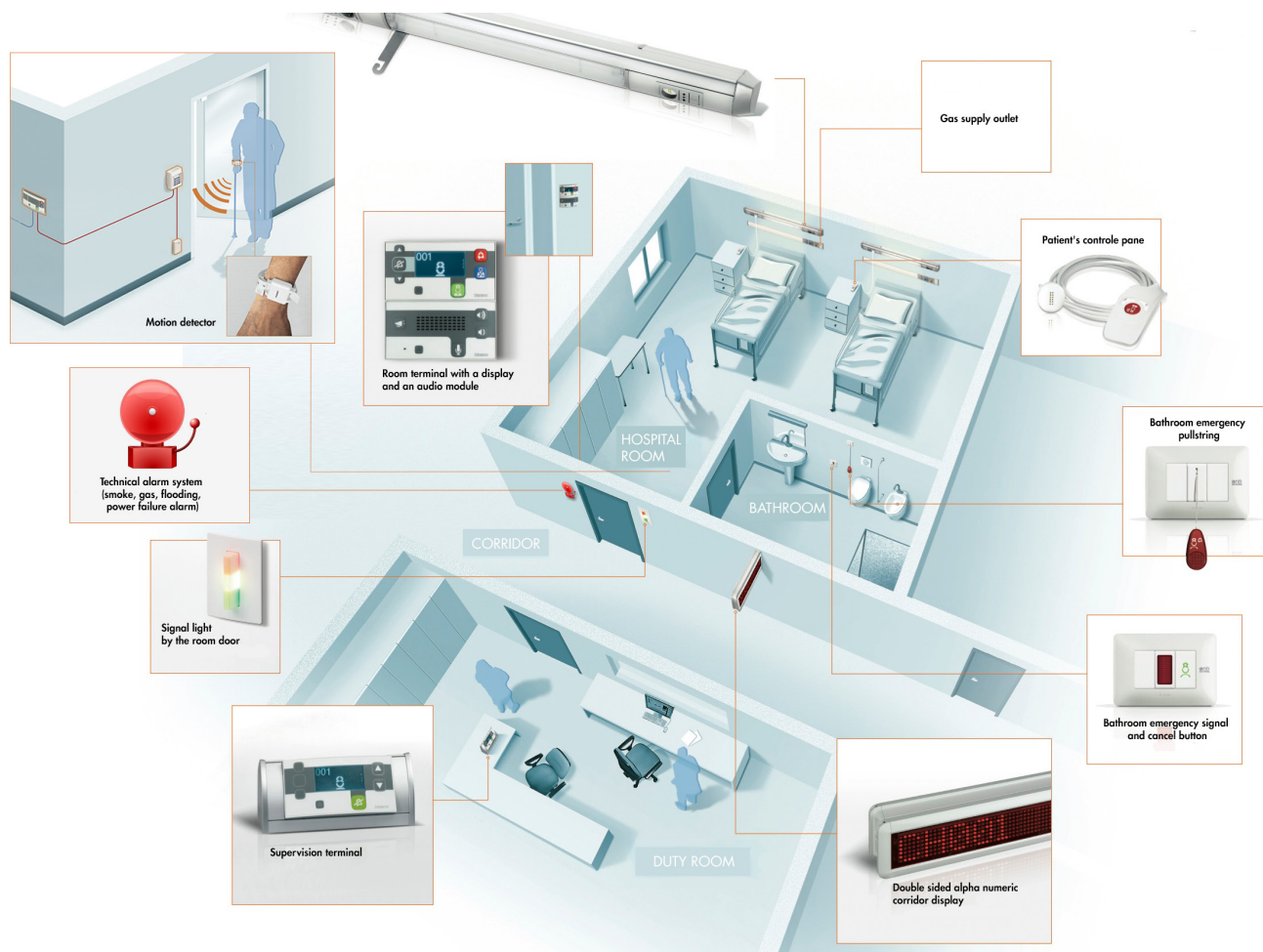
Redirection to mobile phones. You can enable automatic redirection of nurse calls to a predefined mobile number.

SMS notifications. Relatives can receive SMS notifications about the alarms sent by the patient and the actions taken by the hospital staff.

nurse call

PBX

W-AIR BASE DECT

W-AIR100 DECT

W-AIR100 DECT

| BTicino nurse call system in a hospital room | → | Audible signal: *Alarm in room 101* | Audible signal: *Emergency in room 101* | → | SMS notifications to the relatives |

Easy installation and configuration

BTicino call system is based on BUS/SCS technology, for signals transport and management between different devices (patient's control pane, room and supervision terminals, corridor display, signal light by the room door, etc). An alarm sent from the patient's control pane appears immediately on the display of the nurse supervision terminal, and the light located outside the patient's room turns on.

Gas supply outlet

Patient's controle pane

Motion detector

Room terminal with a display and an audio module

Bathroom emergency pullstring

HOSPITAL ROOM

Technical alarm system (smoke, gas, flooding, power failure alarm)

BATHROOM

Signal light by the room door

CORRIDOR

Bathroom emergency signal and cancel button

Supervision terminal

DUTY ROOM

Double sided alpha numeric corridor display

W-AIR100 DECT phone

Wildix W-AIR system is a high technology product. The system uses the new wireless CAT-iq technology (Cordless Advanced Technology - Internet Quality) that combines telephony and Internet to allow a variety of advanced features.

W-AIR is a wireless phone helpful to the hospital staff, easy to use and to carry, thanks to the attached clip.

W-AIR system consists of wireless phones, Base Stations that guarantee the signal coverage, and Repeaters that extend the signal range.

W-AIR base station

W-AIR repeater

Enhanced communication and services

Events traceability

The system records all the events and calls. Authorized users can view the information about the emergency calls and verify how they had been treated by the medical personnel.
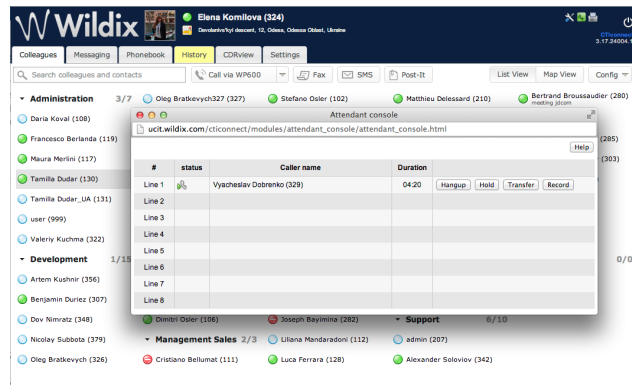

Customer service solution

Wildix CTIconnect is an efficient collaboration tool useful for the customer support service. Call operators can easily manage all the communications via the graphical interface accessible from any modern browser. The application is compatible with assistive hardware and software for blind and visually impaired users.

Mobility and Cordless

Wildix mobility service increases your reachability and responsiveness. W-AIR solution and automatic call redirection to mobile phones improve caregiver responsiveness and efficiency.

Videoconferencing

Audio and video conferencing allows users to participate in virtual meetings with their colleagues and collaborators, even in mobility, from any device connected to the Internet. Desktop sharing is a very useful tool for assistance and training purposes.