

Nurse Call System



Nurse Call System



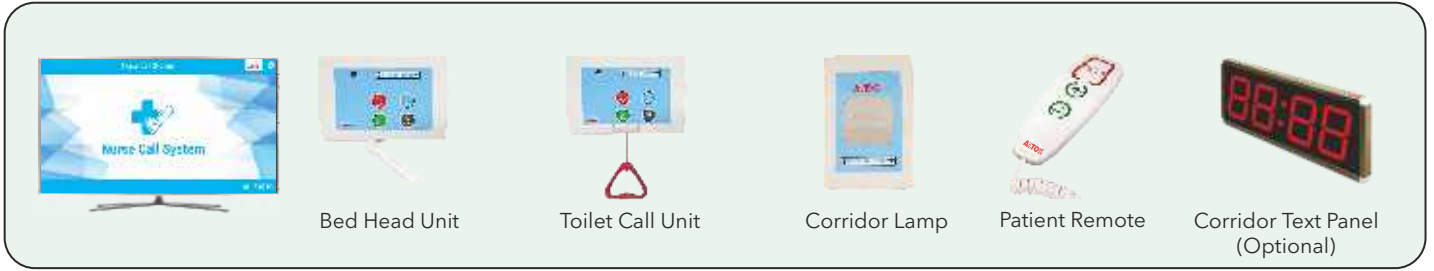
Nurse Call Systems, whether used in hospitals, assisted living centre or rehabilitation facilities, are all about helping healthcare providers serve their patients more attentively and efficiently.

Nurse Call systems are now commonplace in both NHS and Private hospitals. Due to the ease of installation, systems can be used in many locations within the hospital environment, from wards and recovery rooms to waiting areas, toilets and consulting rooms.

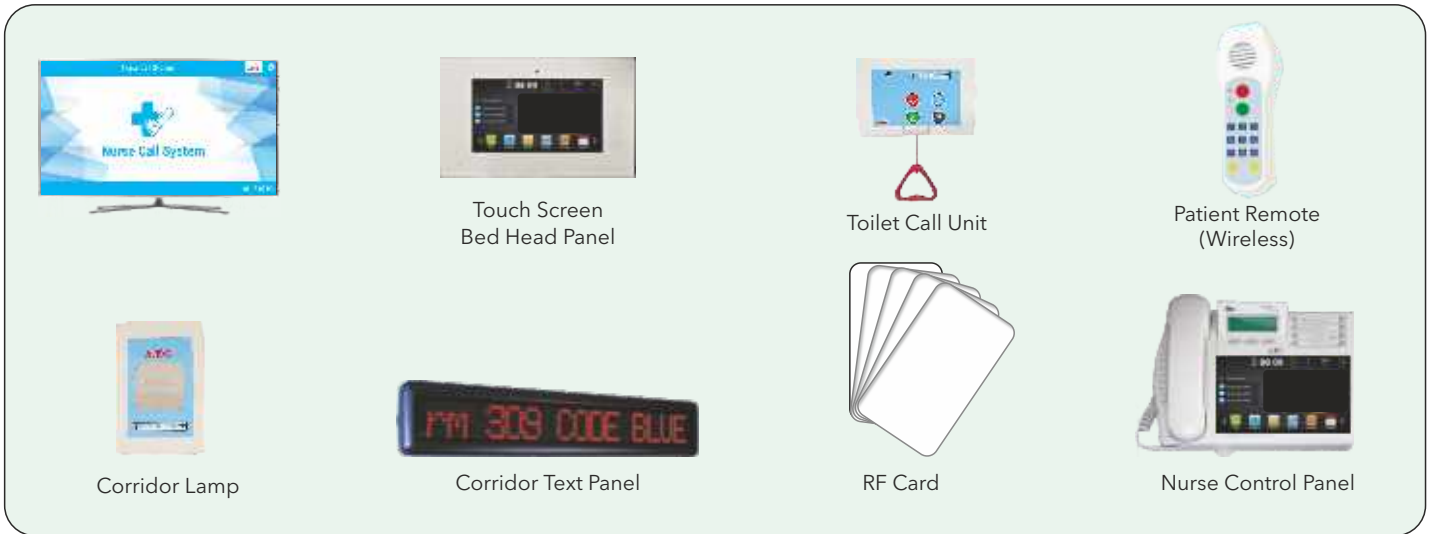
Quick to fit, the Altos Nurse Call system is designed for ease of use and built to withstand the demands of the busiest hospital environment.

- 1 Easily configured to your requirements
- 2 Cost effective
- 3 Industry led design
- 4 Versatile, flexible and easy to use
- 5 Low maintenance
- 6 24 hour support line

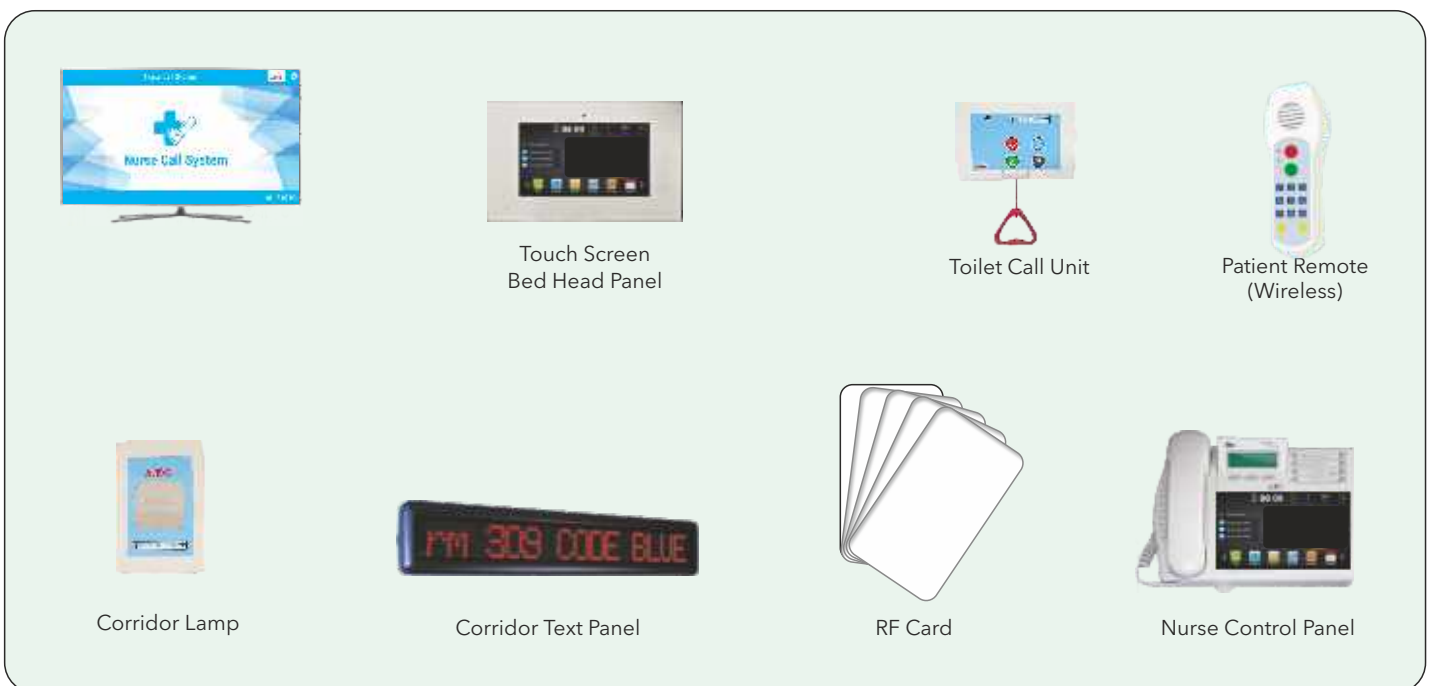
ALTOS DELIGHT (With Wire)



ALTOS SMART (With Wire)



ALTOS SMART AIR (Wireless)



NURSE STATION

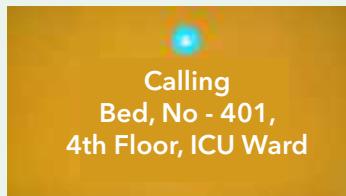
CORRIDOR LIGHT

CORRIDOR PANEL

NORMAL



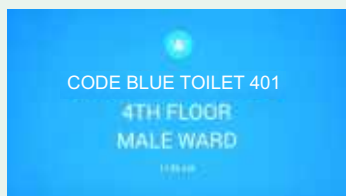
PATIENT CALL



MULTIPLE CALL



CODE BLUE



TOILET CALL



DONE



Nurse Call System

Nurse call system is a nursing communicating and management system using IP technology that can be used for both wires and wired and wireless connections . The features of this system make it ideal for used in hospitals , homes ,supervised apartments and day centers.

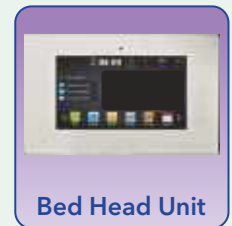
Wireless nurse call systems , is a new advancement in technology. An appropriate electronic solution for the modern day hospital . It holds the latest cutting edge wireless designs at its core. Since the machines need neither any wiring nor any installation . It becomes , very simple for hospitals staff to deploy within minutes. The wireless nurse call systems are expandable from a few beds to many. No future maintenance needed. This enable patients to use, the wireless nurse call system in mere minutes after receiving. Such a quick turn around time is possible because of the agile architecture.

Bed Head Unit

Bed head Unit is used in the patient rooms. In an emergency, a patient uses the call button to make a nurse call which appears as a signal on the nurse station display unit.

There are nurse call and code blue buttons on the unit which are further pressed in case of further help of second nurse or doctor. Console is mounted on the patient head panel. Bed head unit is connected to the headboard unit via RJ45 socket.

- This product is also a tool unit for the hand set unit to be connected.
- RJ45 socket provides easy installation.
- High quality ABS raw materials.
- All the Buttons (Nurse call, Code Blue and call done) are lighted with leds so they are easy to notice.



Normal Patient Remote (Handset Unit)

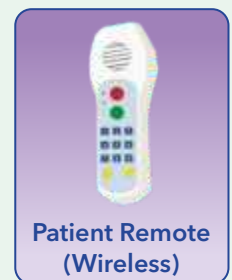
Patient hand unit allows the patient inform the staff immediately

- Easy to use.
- Unit works though connection to head unit.
- Easy to notice a leds on the unit.
- Leds also show the last made call so the patient's condition can be seen on the hand unit like the other warning unit.
- Light buttons help to control room lighting and reading lamp.



Advance Patient Remote (Handset Unit)

- Using Advance patient remote patient can speak with assigned Nurse.
- Room Light and reading lamp control.



Corridor Lamp

Over door Corridor Lamp is located above room door in the corridor. triangular shape makes it easy to notice. So if there is an emergency in the room it can be noticed easily. It warns with three different colors. Red, green and blue. The color depends on the call. Flush mounted above doors.



RF Card

Radio frequency identification (RFID) Uses electromagnetic field to automatically identify and track tags attached to objects. The tags contain electronically stored information . Passive tags collect energy from a nearby RFID reader's interrogating radio waves RFID tags are used in many industries .



Nurse Control Panel

NCP Control panel is used by medical staff where patient positioning must be carefully controlled. NCP is the main control panel, other control are disable with a button used for this, when the yellow led is on the other control is disabled



Toilet Call Unit

Toilet Call Unit is used in the bathrooms of patient rooms. In an emergency, patient pulls the rope making an emergency call. Appears as a toilet Emergency call on nurse station. System gives priority to toilet Emergency calls and appears before other calls. There is a call reset button and code blue Button with pulling rope on the unit.

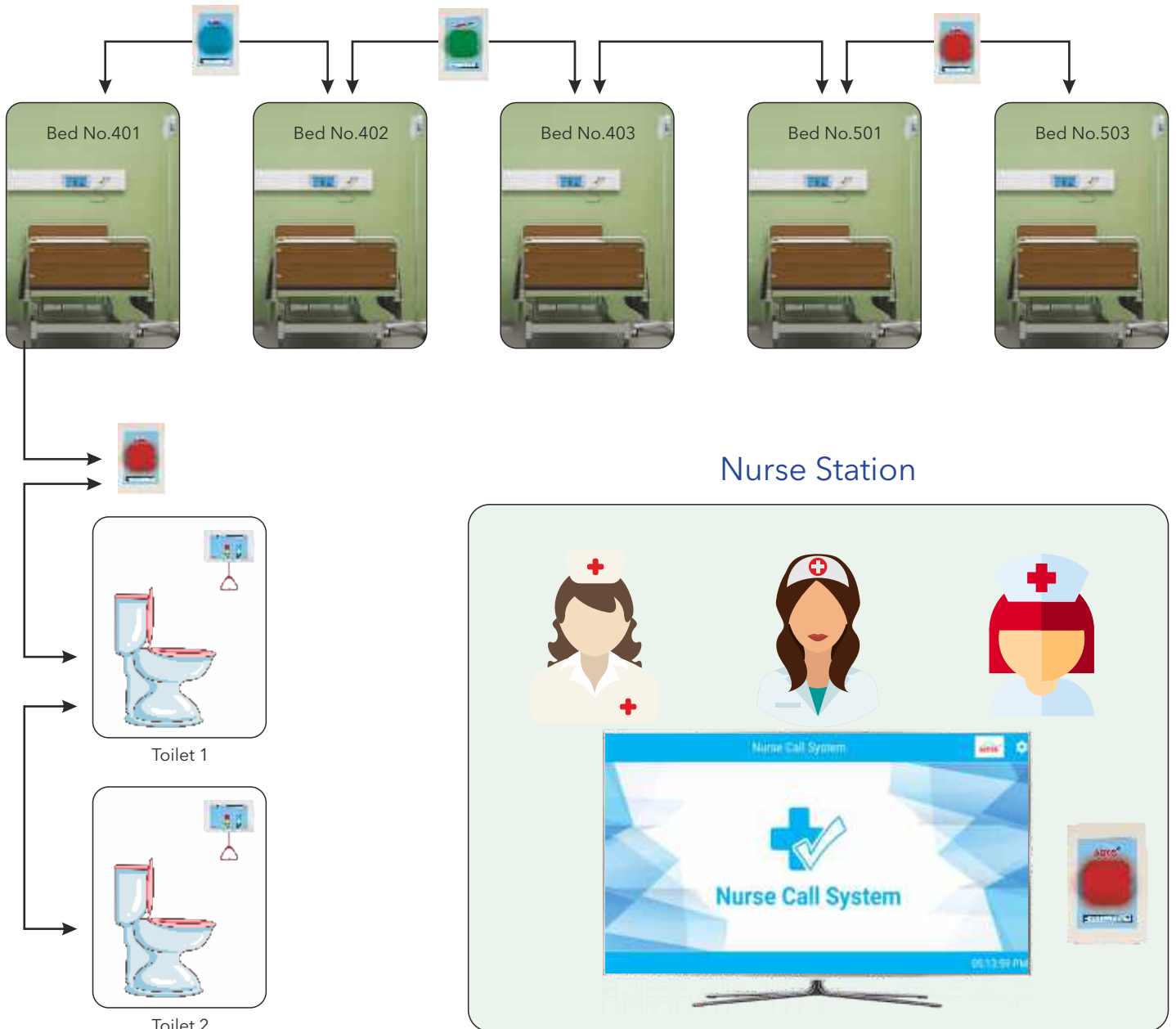


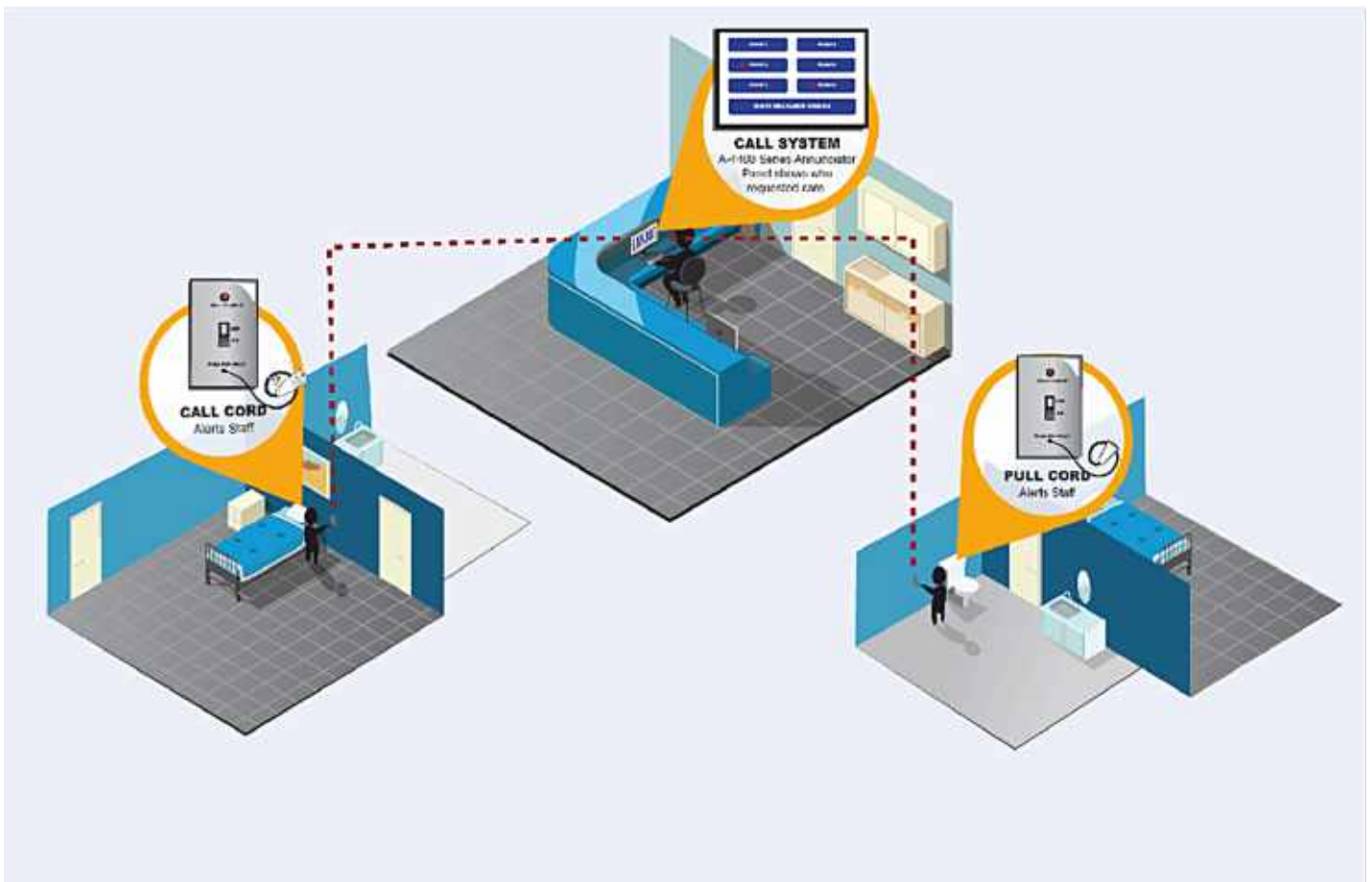
Corridor Text Panel

Corridor text panel display all the calls as text and makes an audible alarm for Code Blue.



WORKFLOW





Features

- Designed with static windows
- Voice module with standard voice attention and patient calling instead of buzzer makes it distinguished
- Very low working voltage to ensure patient's safety
- Door indicator helps the nurses to locate the calling patient easily
- Call from a patient remains registered till the nurse attends the patient and clears the call from his room.
- Accessible from remote location, user configurable IP address, can be connected to existing LAN system, can also be connected to cloud
- Real time recording of call and attend times room/ ward wise, nurse station wise.
- Hospital wide central data records can be viewed exported to excel analyzed and printed. Reports can be generated in respect of ward, room number, call type, call delay etc. Pie charts can also be generated using the data for easy analysis.
- Code blue button to ensure no miss use, indication at Nurse Station, Bed side call, Door display, audio acoustic alarm at Nurse Station, SMS to the doctors numbers
- Three color corridor Indicator.
- SMS Facility can be provide.



Nurse Call System



www.altosengineers.com

Corporate Office:

Plot No.-34, Pace City 1, Sector-37,
Gurugram-122001
Haryana, INDIA
Telephone:+91-0124-6455877
Mobile :+91-9811101494, 8588845195

Works :

Plot No. 758, Street No. 13, Kadipur
Industrial Area, Gurugram-122001
Haryana, INDIA

Sales Office :

3 Emery DR, Clyde North, Vic-3978
Melbourne, Australia