



# NURSE CALL MONITORING SYSTEMS-R7 - I/P based System

**Intelligent I/P based  
Advanced Nurse Call  
Monitoring System  
as per DIN VDE 0834  
and latest guidelines**



**Bring accountability to the system with data**  
Introducing a data-driven approach to healthcare management brings a heightened level of accountability to the entire system.

**Ideally Suited for:**  
Premier Hospitals, medical facility, Leading healthcare institution, Super-speciality hospitals, care homes for the senior citizens, care institutions, forensic clinics who care for their patients.



# Why Nurse Call System ?

Healthcare industry is facing challenge now how to cope-up with ever increasing patient numbers verses rising operational costs and tight budgets?

Governments are changing the regulatory framework of the healthcare industry, leading to a growth in consumer-driven healthcare where patients are viewed as customers.

Hospitals need to do more with less. They need to increase

both efficiency and productivity. Human resources have to be utilized in a way that optimally balances costs to the provider and benefits to the patient.

Hospitals need to improve their service to patient for safety and quality of care for greater satisfaction. This can only be achieved by improvement of information flows at the right time and securely to reduce waiting and treatment times.

## I/P based Advanced Nurse Call Monitoring System as per DIN VDE 0834

Intelligent Nurse Call Monitoring System is result of incorporation of many suggestions and feedbacks received from our clients of different series of NCMS introduced earlier.

This system is designed to meet specification requirements of DIN VDE 0834. This is advanced nurse call station, combining sophisticated communication system, hardware and software with simple and easily customizable features required for day to day operations of modern healthcare facilities.

It has its own supply inbuilt battery backup and transmission network, independently of third-party systems. It has its own control and monitoring devices. It is easy to use and made to suit unique requirement of Indian Hospitals.

## Features and Highlights

### ● IP based:

Accessible from remote location, user configurable IP address, can be connected to existing LAN system, can also be connected to cloud.

### ● Dynamic and Configurable:

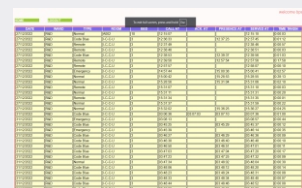
Room No. and Bed No. user configurable with proper user id and pass word, flexible to accommodate additional bed, rooms, toilets etc.

### ● Call and Reset History records:

Realtime recording of call and attend times room/ward wise, nurse station wise.

### ● MIS Reports and analytics:

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 facility:

Hidden code blue button to ensure no miss use, indication at Nurse Station, Bed side call, Door display, audio acoustic alarm at Nurse Station.

### ● Optional SMS facility:

SMS can be sent to three preset numbers in case of emergency automatically (configurable bed wise).

### ● Automatic error detection technology:

Any fault immediately detects and displays the status.

### ● Automatic call priority identification:

Normal call from bed, emergency call from Bathroom, code blue- generated by nursing staff, automatic transfer of non attended call transfer to Emergency Calls.

### ● Non attendance alarm:

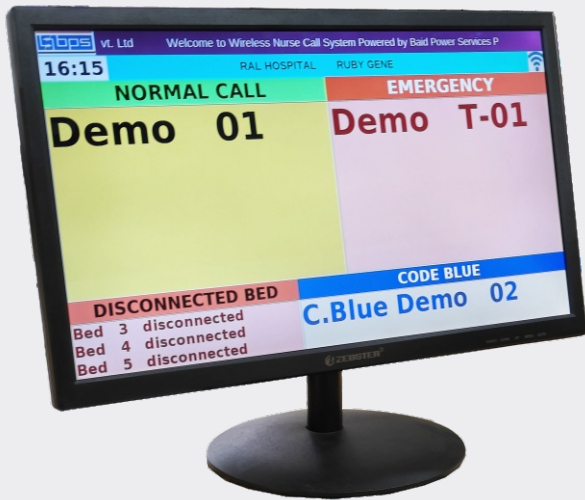
Configurable time for regular attendance and alarm, auto transfer of normal to Emergency in case of non-attendance.

### ● Standard installation modules:

Bed side call unit, door display unit, emergency re-set unit, shower pull cord, toilet emergency unit- all mountable in standard 4 module JB

### ● Built in UPS and low voltage operation

# Wiring diagram of NURSE CALL MONITORING SYSTEMS - R7



Nurse Station Display Unit



Bedside Call Unit



Shower Pull Cord



Handset Unit



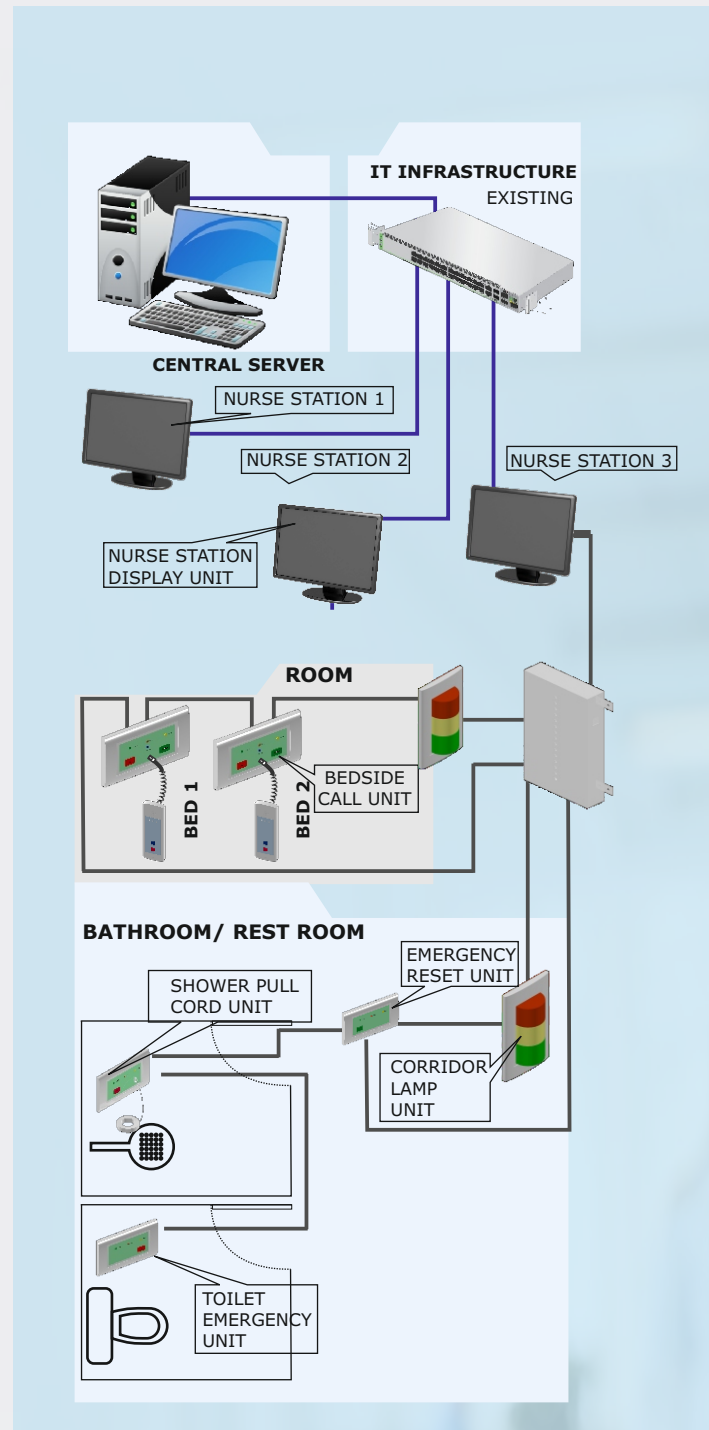
Corridor Lamp Unit



Emergency Reset Unit



Toilet Emergency Call Unit



**BAID POWER SERVICES Pvt. Ltd.**



152, Block B, Lake Town, Kolkata-700089, West Bengal, India.  
 +91 (033) 4067 8112, +91 (033) 2521 0322, info@indiapowerhouse.net,  
 Visit us at: [www.baidpower.com](http://www.baidpower.com)

REGISTERED OEM SELLER

