# Nurse Call System









## WHY SMART G4 NURSE CALL SYSTEM IS DIFFERENT



Hospital management always lack detailed information about why nurse was actually called.

since Hospital is a comfort zone that depend on service relief quality, thus it was important to create an advanced smart hospital integral system module to handle nurse call needs in simple and detailed way

It was mandatory to understand the reasons for calling a nurse:

- a- Comfort: Pain, Cold, Hot,...
- b- Mobility: Nurse Baby, Wheel Chair, Walking assistant, Go to Toilet,...
- c- Hygiene: Change Bed sheet, change dress,...
- d- F&B: Hungry, Thirsty, Having a guest...
- e- Medical: Medicine, Doctor, Emergency,...

Ifeel



## WHAT

## is SMART NURSE CALL SYSTEM

We can name a system smart if it is connected easily and can immediately convey the message with proper reporting:

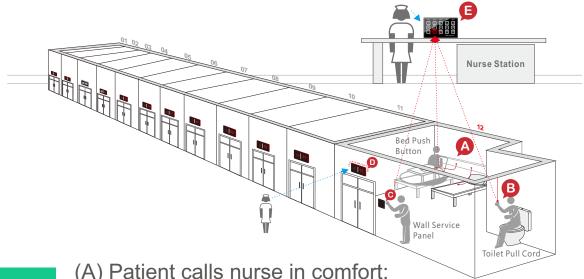
- The Patient request his need easiely
- the nurse at station gets the message needed on her station
- the supervisor gets a log on time date stamp and service time
- the managment can analyse the logs and create better service trends
- the mobile nurse can get visual alerts
- the medical staff can get push notifications on their handheld devices







## HOW DOES SMART G4 NURSE CALL SYSTEM WORK

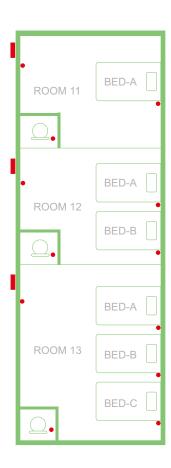




- from Bedside Panel and Button
- by Pull Cord in Toilet
- Using wall mounted service call station
- using APP on phone or Tablet



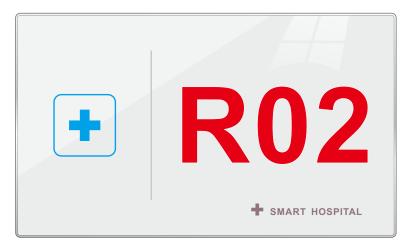
- from Nurse Station Panel
- on Station PC
- on Hand Held APP
- (C) Nurse Confirms Physical Attendance
- from Bedside Panel and Button
- service type, speed are reported







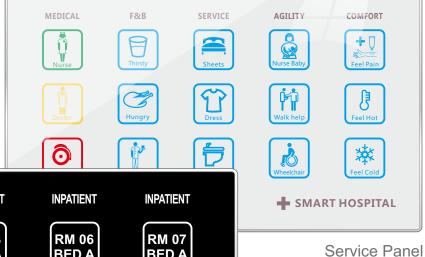
## **ELEGANT SYSTEM INGREDIENTS**



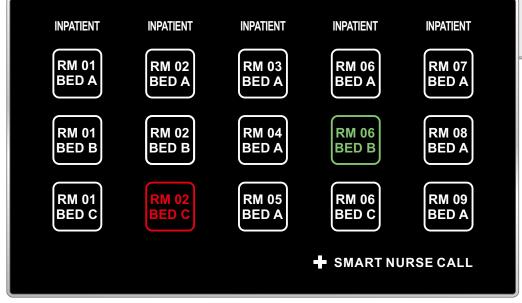
Room Light (Red, Green, Blue)



Call Panel







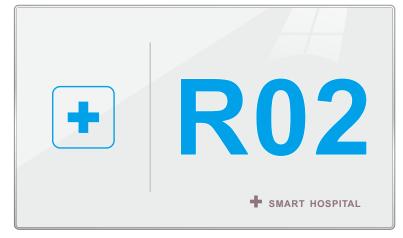




#### **ALERT LIGHT INDICATION**



Room Light (Red): Nurse Needed Room Light (Red Blinking): Emergency



Room Light (Blue): Normal

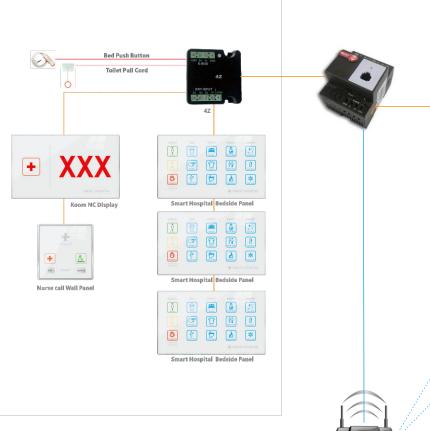


Room Light (Green): Nurse Attending Here



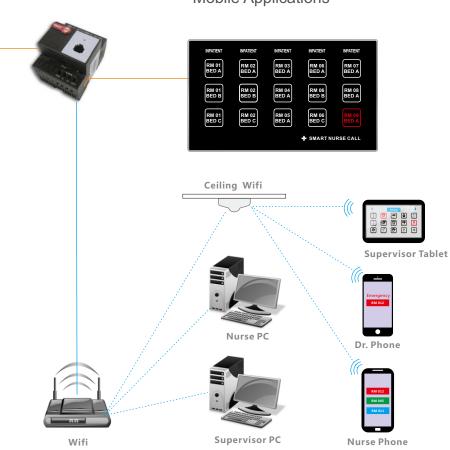
#### **ELEGANT SYSTEM INGREDIENTS**

#### **Room XXX**



#### System Consists of:

- -Nurse Call Panel
- -Service Call
- -Call Button
- -Pull Cord
- -Nurse Station
- -Network Bidge
- -Room Door Light Indicator
- -Nurse PC
- -Supervisor PC Server
- -Mobile Applications





#### APPs AND EASY SOFTWARE

Several Simple and user friendly apps and software are made to serve all hospital and patient daily needs



**★ 100%** 

Your Number

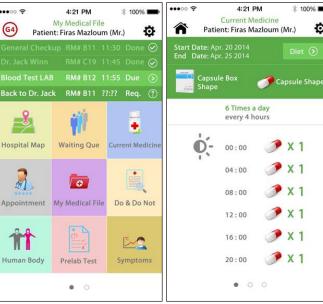
Currect Count

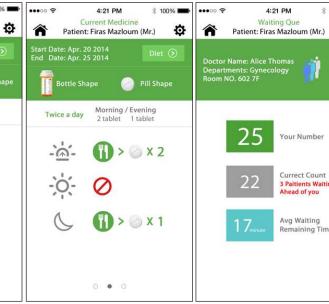
Ahead of you

Avg Waiting

3 Paitients Waiting







#### LEB ADVANCED LOCATION TRIANGOMETRY SYSTEM



The new 2017 LEB enabled Smart Hospital system utilizes latest iBeacon technology to track patients and elderly activities, VIP patient location, nurse and doctor clusters and locations...

the new Smart-G4 Hospital iBeacon System enables the easy tracking, and easy transfer of hospital Equipment and assets, give alerts on removal, locate current position of hospital equipment, trays, assets and more..



#### OTHER INTEGRATED SMART G4 HOSPITAL MODULES

Smart Group gives special importance to HOSPITALS, Patient Service Management and Convenience.

Accordingly Several innovative modules has been created:

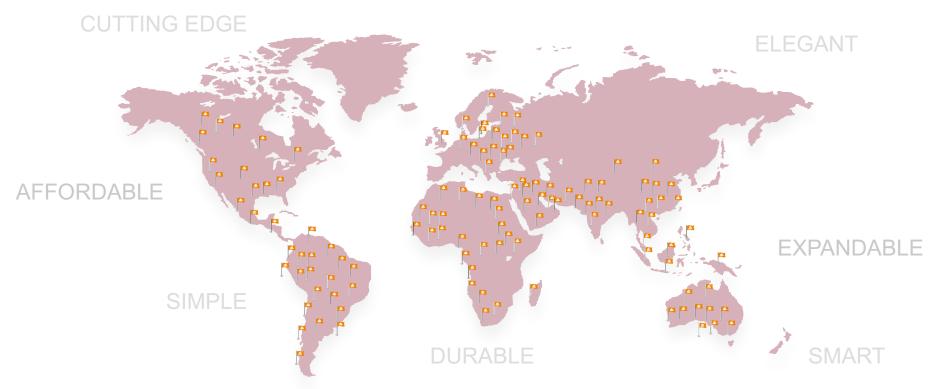
- -Outpatient Clinic Module
- -Smart Patient Queuing and Prescription Module
- -Fast Track Patient in Hospital Circulation Module
- -Asset Tracking and Transfer Module
- -Staff Locating and allocation Module
- -In-Patient Nurse Call Module
- -Energy Saving and Metering Module











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