Aged Care Nurse Call Systems

INS can supply and install a comprehensive solution to aged and high care facilities allowing on-site monitoring by your nursing staff using a hosted platform. With INS hosting the critical infrastructure, you can relax knowing that any issues, updates and support can be easily provided. Our servers have in-built redundancies. This means that if the nurses' handsets are SIM card equipped and the LifeGuard SmartHome units have their own network backup path, then on-site terminal infrastructure can be made not critical.

Customised to Suit Your Needs

We can provide a custom proposal for your organisation that can include such things as:

- LifeGuard SmartHome units in each bedroom and in common areas
- Variety of alarm transmitters and fall sensors available for each patient
- Call points for bathrooms, hallways, etc.
- Pressure mat (patient exit alarm) that can also turn on a lamp
- WiFi video/PIR for motion detection
- Monitoring handsets or tablets for each nursing staff member (to receive notifications of alarms, respond via audio/video from their current location, escalate to new staff/ward on no acceptance, automatic logging alarm acceptance, and adding of any alarm notes.
- Computers for on-site monitoring, administration, reporting, etc.
- Ability to interface data to other applications.

Personal Response Systems | Medical Alarms | TeleHealth | Telephone | Internet ... *and more!*

INS LifeGuard

Caring for You

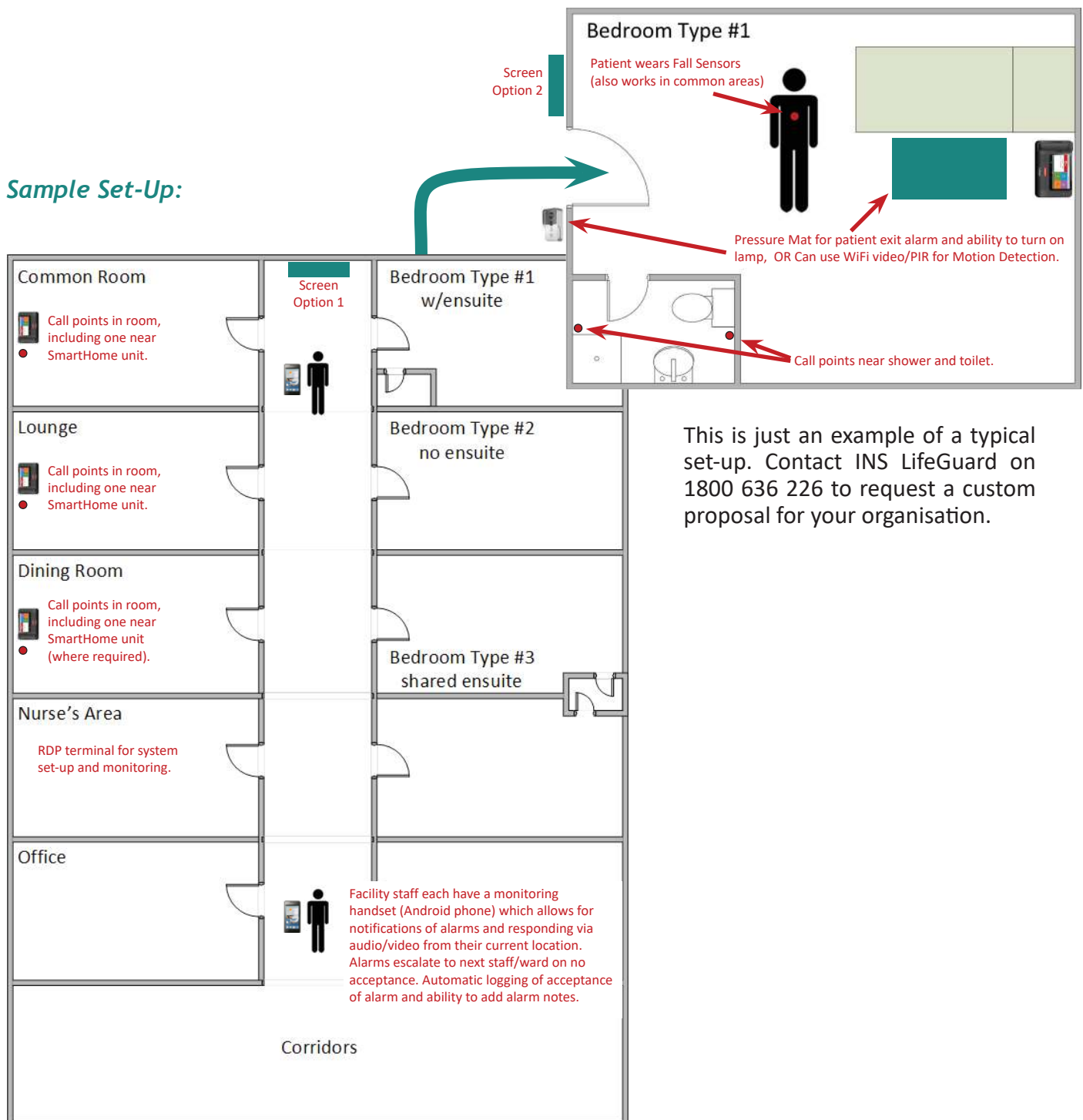**1800 636 226**
www.theinsgroup.com.au

The LifeGuard SmartHome units in patient rooms can:

- Allow patients to make HELP calls
- Monitor call buttons, fall sensors and other transmitters
- Automate turning on lights on bed exit
- Alarm on bed/room exit
- Allow audio/video calls with nursing staff
- Allow provision of telephone and internet services to patients
- Allow automated vital sign logging (requires Bluetooth devices for automatic collection, or nursing staff can manually enter readings)

Monitoring Screen Options

- **OPTION 1**: Hallway Monitor screens which show all active alarms and which patient / room number, so nursing staff can quickly attend, OR

- **OPTION 2**: Over Door Screens outside each bedroom door that display patient name and other details (requires power over doorways). When an alarm has been triggered, this screen flashes to quickly identify the patient requiring assistance.

- **OPTION 3**: Control Panel laptops on portable trolleys

Sample Set-Up:

Bedroom Type #1

Screen Option 2

Patient wears Fall Sensors (also works in common areas)

Pressure Mat for patient exit alarm and ability to turn on lamp, OR Can use WiFi video/PIR for Motion Detection.

Call points near shower and toilet.

Common Room
Call points in room, including one near SmartHome unit.

Screen Option 1

Bedroom Type #1 w/ensuite

Lounge
Call points in room, including one near SmartHome unit.

Bedroom Type #2 no ensuite

Dining Room
Call points in room, including one near SmartHome unit (where required).

Bedroom Type #3 shared ensuite

Nurse's Area
RDP terminal for system set-up and monitoring.

Office

Facility staff each have a monitoring handset (Android phone) which allows for notifications of alarms and responding via audio/video from their current location. Alarms escalate to next staff/ward on no acceptance. Automatic logging of acceptance of alarm and ability to add alarm notes.

Corridors

This is just an example of a typical set-up. Contact INS LifeGuard on 1800 636 226 to request a custom proposal for your organisation.