

## 1. Prevention of Patient (Paed) Abduction

- By alerting the staffs on the dashboard when...
  - Safety band has been **tampered/removed** without authorization or is **Undetected**
  - Patient **Leaves** a designated area or **detected** at the **restricted exit** without authorization
  - Patient **does not return** after an authorized period is over
- Auto door lock when patient is near by the door if no authorization give.

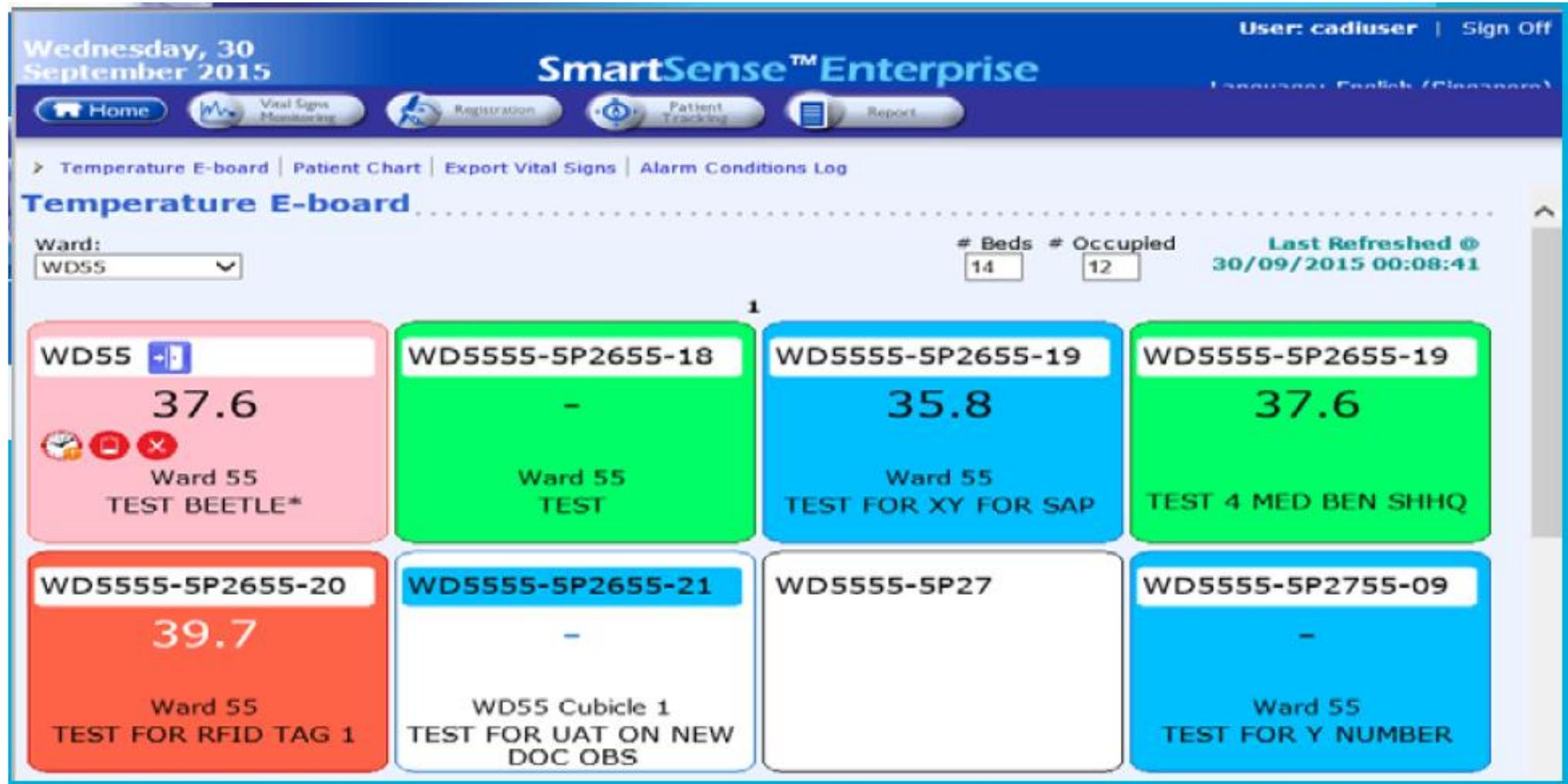
## 2. Patient Movement Monitoring

- Show the patient latest movement on dashboard when patient is moving within the RFID covered area

## 3. Patient Body Temperature Monitoring

- Show the patient latest body temperature reading on dashboard when patient is attached with Wireless Temperature tag

# Smartsense Patient Tracking and Wireless Temperature Dashboard at Paediatric Ward



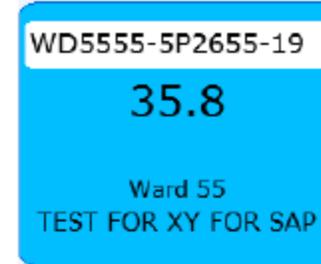
# Two Types of Alerts



## 1. Physiological (Temperature) Alert

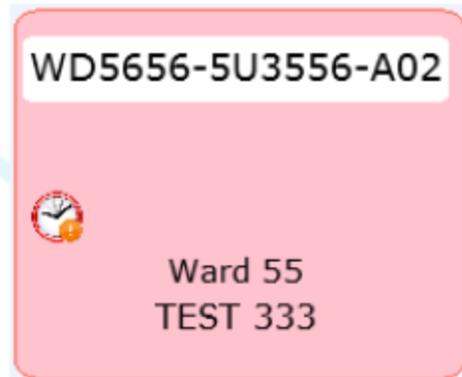


High Temperature Alert



Low Temperature Alert

## 2. Patient Alert



Unauthorized Exit Alert



Authorized Timeout Alert



Strap Tampered Alert



Not Detected Alert



Low Battery Alert



Sensor Fault Alert