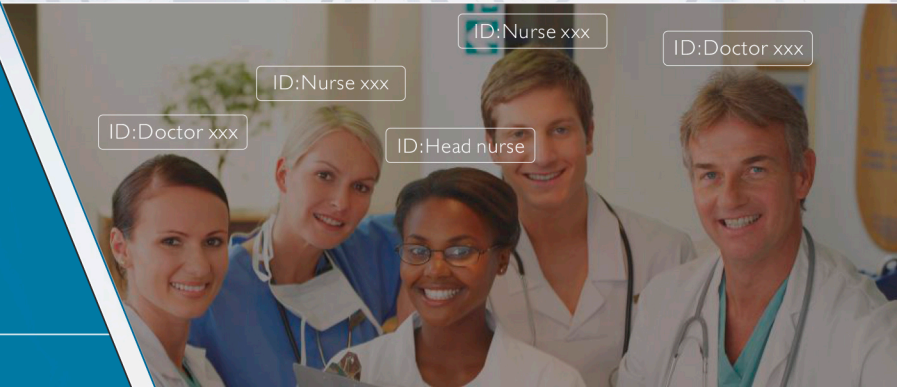


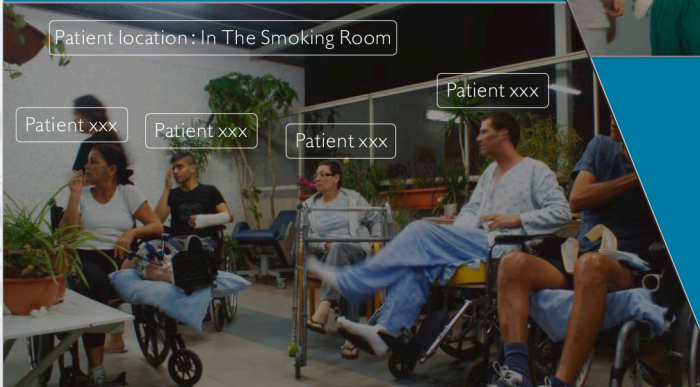
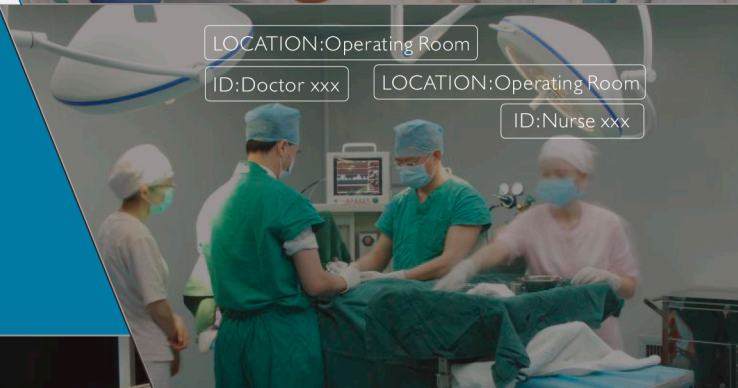
RFID Based Hospital Management Solution



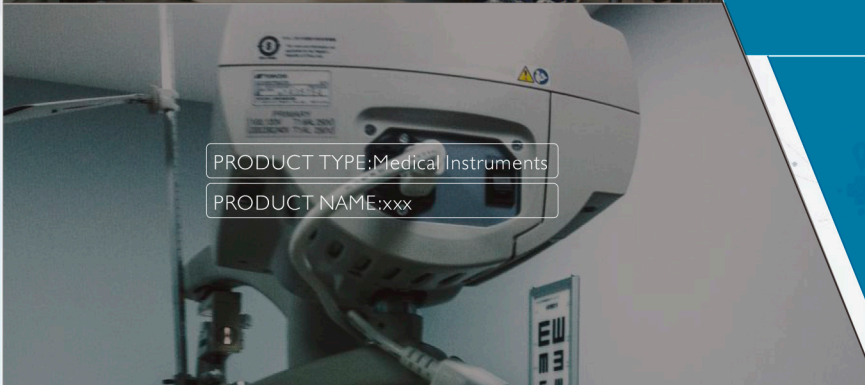
IDENTIFICATION



LOCATION



TRACKING



SECURITY

Radio frequency identification(RFID) technology is playing an essential role in the healthcare industry. By attaching radio frequency tags to different entities (people and objects). RFID technology can provide identification, tracking, location, security and other functions.

NEED FOR TRACKING

Doctors

Patients

Medical instruments

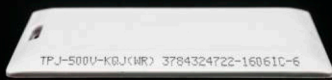
Nurses

Visitors

Features

1. RFID active card tag for patients, doctors and nurses.

Unique ID code of each active tag



Active Card Tag

ID:Doctor xxx

ID:Nurse xxx

ID:Patient xxx

2. Fixed RFID readers are placed in every room ceiling of the hospital: offices, laboratories, emergency rooms, operating suites, etc. Unique ID of each 2.4G reader (2.4G Omni-directional Reader)

Offices

2.4G Omni-directional Reader

Laboratories

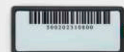
Emergency Rooms

2.4G Omni-directional Reader

Operating Suites

3. RFID assets tracking tag and current monitoring tag for assets tracking and utilization analysis.

Current monitoring tag



RFID assets tracking tag