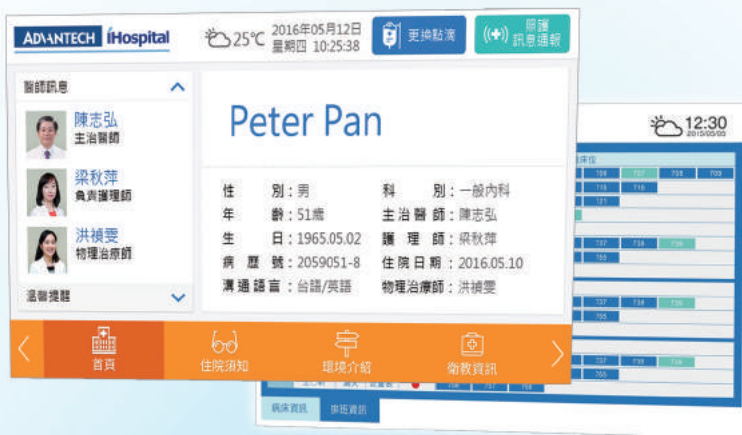


iWard SRP

Innovating Nursing Care and Patient Experience

Solution
Ready
Platform



- Quality Inpatient Care
- Inpatient Data Visualization
- Excellent Nursing Practice Redesign



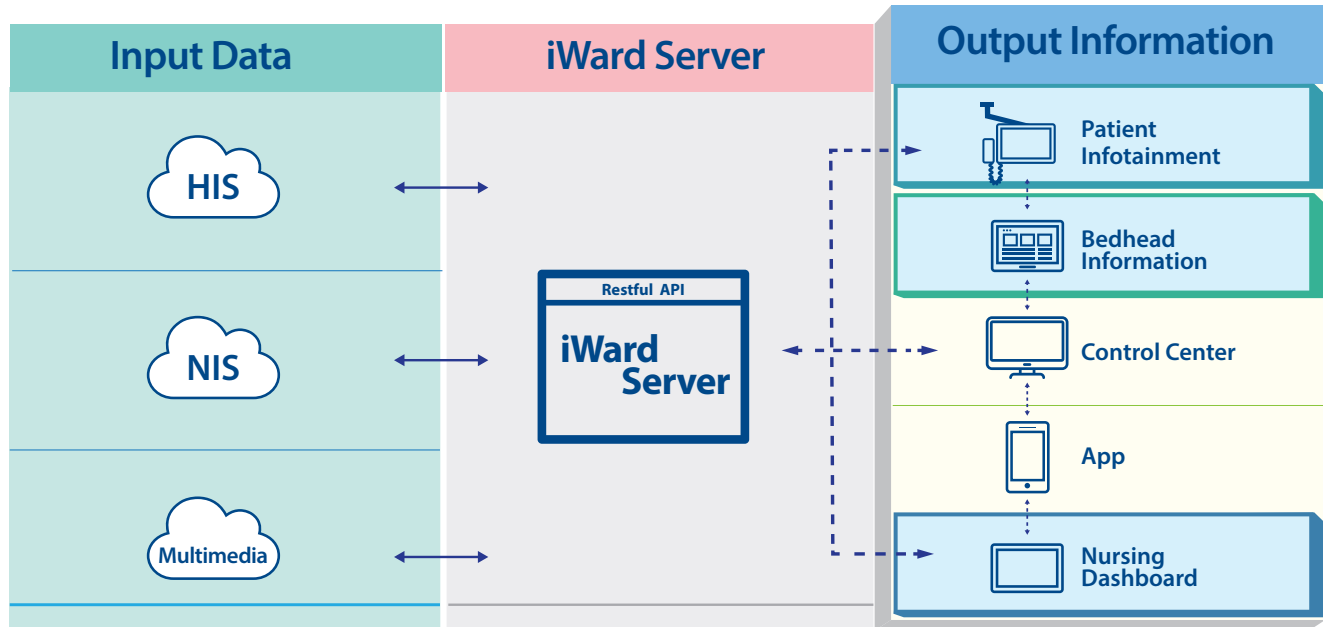
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iWard Solution
Website

Feature Details



Patient Infotainment



Bedhead Information



Nursing Dashboard



Nursing Information Software

Implements a paperless and real-time bedside information



Nursing Information Software

Integrates with HIS/PACS/EMR system



Bed-status Monitoring Software

Monitors real-time patient status, hospital bed usage



Ward-cleansing Management Software

Enables RFID activation to process cleansing service



Medication Information Software

Presents treatment plans and educational materials to patients



Shift Arrangement Software

Connects to nursing staff shift assignments



Satisfaction Survey Software

Collects patient satisfaction scores



Infotainment Programs Software

Incorporates selected entertainment apps, meal ordering services, and patient satisfaction surveys



Treatment Management Software

Presents treatment or surgery schedule of patients and generates statistics for inpatient settings



Nursing Call Software

Provides accesses to quick and precise assistance requests such as IV fluid replacement



Nursing Call Software

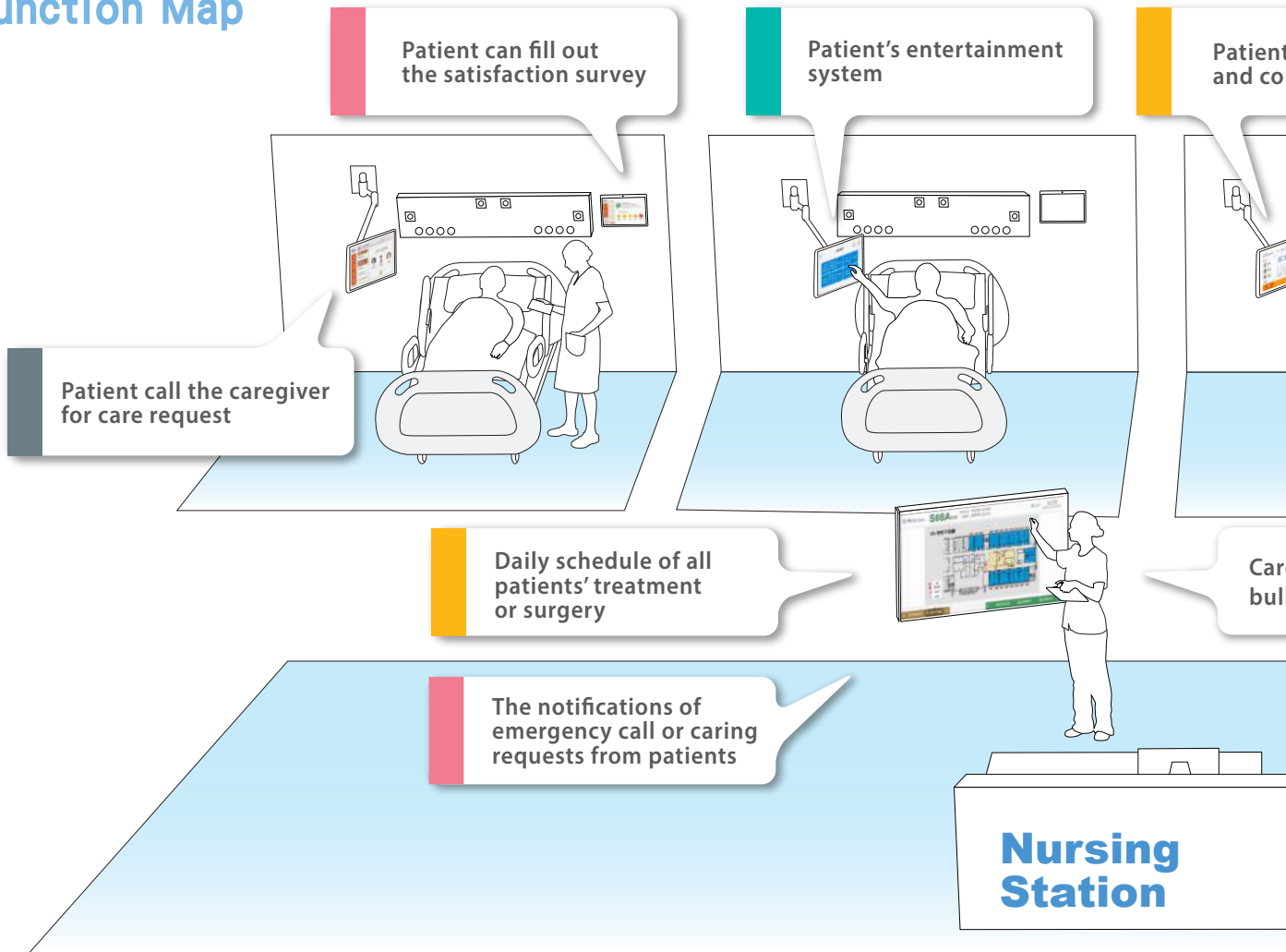
Responds quickly and enables RFID activation to process patient requests



Information Displaying Software

Displays patient-related information, special care considerations, and real-time patient request notifications

Function Map



COMMUNICATION	ALERT/REMININD	CHECK IN & OUT
Direct Patient Call and Request	Emergency Alarm Bell	The Caregiver's ID
⋮	⋮	⋮
	Scheduled Reminder	Questionnaire
⋮	⋮	⋮
⋮	⋮	⋮

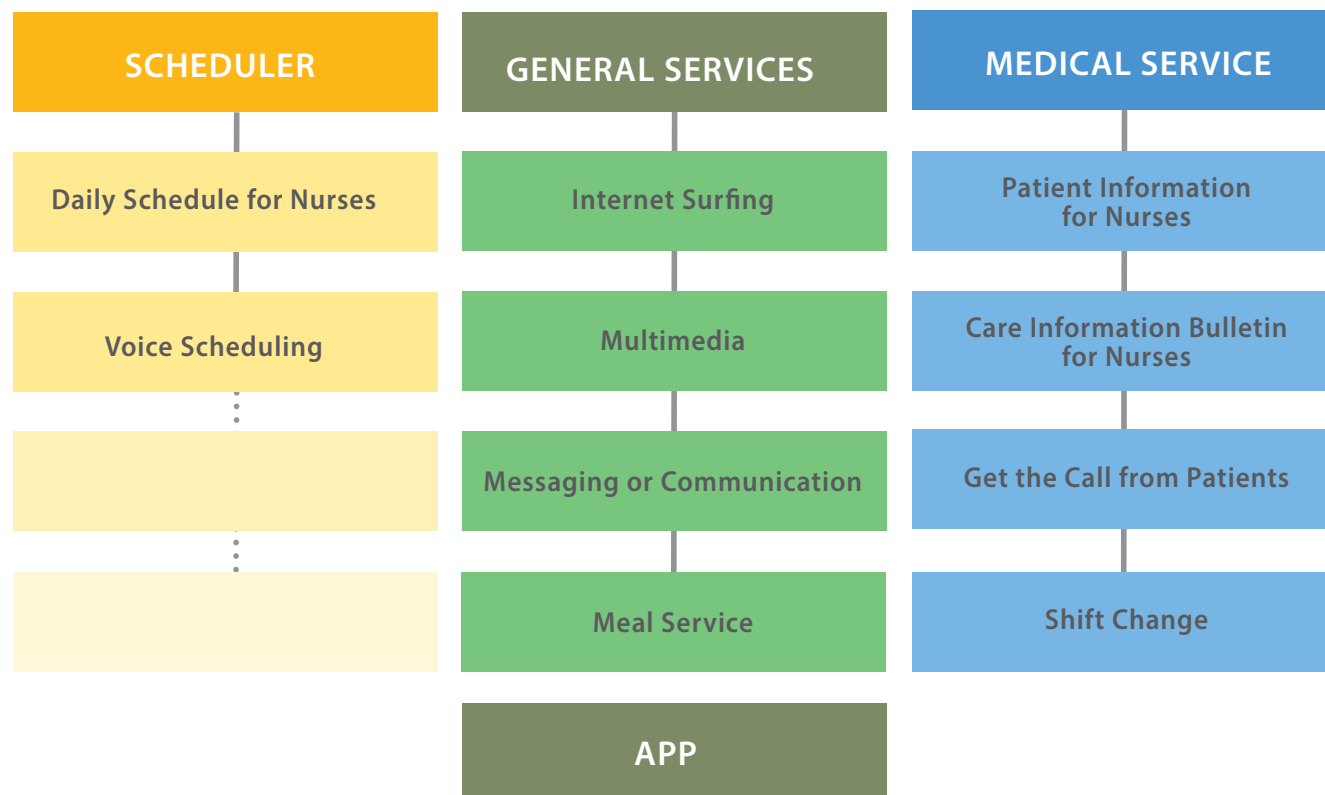
Patient's information and condition

Reminder for treatment or examinations schedule

After making the bed the cleaner can touch card to check

Care information bulletin and shift tables

Statistical reports for inpatient settings



Application Story

Yuanlin Christian Hospital - A Benchmark for Intelligent Hospitals

Yuanlin Christian Hospital (YCH) is a new medical institution that affiliated with the Changhua Christian Hospital, and holds a significant place in the history of medicine in Taiwan. YCH is the first ever intelligent hospital in Asia to integrate patient services, medical procedures, and energy management. The hospital not only provides all the convenience and functionality of a modern healthcare facility, but also marks Taiwan's transition into an era of fully intelligent medicine.



Intelligent Wards Bring Patients and Nurses Closer Together

Traditional wards typically feature nurse call buttons or phones for patients to communicate with nurses. However, these buttons/phones do not offer instant notifications, which can lead to long wait times and patient mistrust of nursing staff. By contrast, YCH wards have been fitted with bedside information terminals that feature touch-controlled nurse call buttons for contacting nurses with a single touch. The electronic messaging system then notifies all on-call nurses, regardless of their location, of the request for assistance via an instant message sent to their hand-held device (mobile phone or tablet PC). Patients wishing to order a meal or adjust their medication no longer have to make in-person requests at the nurses station. With a simple touch of their nurse call button, they can send a message to the nurses station. The electronic messaging system also reduces the risk of errors or forgotten requests.

In addition to bedside information terminals, intelligent wards are equipped with a variety of intelligent systems and devices, such as nursing carts, medical equipment tracking systems, interactive nurses station dashboards, and centralized control consoles.

Interactive nurses station dashboards provide an upgrade from traditional whiteboards. Equipped with multi-page functionality, interactive dashboards are used to display important nursing-related information, such as patient information and condition, on-call nursing staff and doctors, and scheduled medical examinations. Instead of disorganized notes, all the information is well categorized and displayed onscreen. These interactive nursing dashboards are integrated with centralized control consoles that allow the head nurse to easily input data for display, such as the on-call nurses on duty, nurses assigned to specific beds, and any required healthcare information.

See what experiences we have brought



75% Decrease in Time Pressure



43% Increase in Efficiency



73000 sheets of paper saved



11% improvement in Patient satisfaction

iWard SRP

Package Offering

Application Software :
iWard Server

System Computing :
HIT-R181
HIT-W101
HIT-W183/HIT-W153
ARK-DS762 + DSD-3055T

Operating System:
Windows Server 2012/2012 R2 64-bit

Regional Service & Customization Centers

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86-512-5777-5666

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Osaka	81-3-6802-1021

Korea

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Seoul	82-2-3663-9494

Singapore

Singapore	65-6442-1000
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Malaysia

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Pune	91-20-3948-2075

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London	44-0-870-493-1433

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Warsaw	48-22-31-51-100
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St. Petersburg	8-800-555-81-20

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São Paulo	55-11-5592-5355

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Mexico City	52-55-6275-2727

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