



LENS RTLS

Location Enabled Notification System





Improving Patient And Staff Experiences

Skytron LENS is a Real-Time Location System (RTLS) specifically designed to instantly boost productivity, lower equipment costs, and improve workflow. With this system, LENS offers a flexible design framework with customizable accuracy from zone to chair level that is easy to use and install providing administrators real-time, actionable information to improve business processes that impact patient care and operational efficiency. LENS limits staff frustration by seamlessly integrating into daily routines.

A reliable and intuitive way to measure equipment use while informing designated staff about:

- Location, status and movement of assets
- Equipment par levels fall below safety stock limits
- Rental contracts are about to expire
- Area entry and exit alerting
- Time to perform scheduled preventative maintenance



Infection
Control



Patient
and Staff
Locating



Asset
Tracking and
Management

Streamline Workflows. Reduce Waste.

Enhance awareness and visibility for patient safety and operational efficiency

- Find critical resources (assets and people)
- Know the status of resources
- Create a more efficient environment for staff
- Monitor, control and optimize inventory
- Improve workflow and streamline business processes
- Implement data-driven improvement

Par Level Management Refresh

Location: Asset Group: Alert Triggered: Start Date: End Date:

Par Level Current Status

Status:

asset group	location	min	max	count	status	reported time
IV Pumps	Hospital 1st Floor Subst Utility	2	3	0	Shortage	06/05/18 14:52
IV Pumps	Hospital Second Floor Subst Utility	1	2	3	Surplus	11/05/18 19:00
all knee parts	Hospital 1st Floor Clean Room	1	2	3	Surplus	06/05/18 19:49
clean beds	Hospital 1st Floor Cleaning Room	3	10	0	Shortage	11/05/18 14:01
clean beds	Hospital Second Floor Supply	0	1	0	OK	11/05/18 14:01
clean beds	Hospital Second Floor Storage Case	0	2	0	OK	11/05/18 14:01
clean beds	Hospital Second Floor Clean Room	1	10	0	Shortage	11/05/18 14:01
clean beds		1	2	0	Surplus	11/05/18 14:01





Assets

Search: All Locations

All Groups All Products All Owners

List Map

ACN1	RFID	Product	Location
Vicker, Carl J	313529	Vicker Cart	Hospital > 1st Floor > CH 2 West
Wheeler, Pump	207239	Wheeler Pump	Hospital > 1st Floor > CH 2 East
X1234	1947546	Wheelchair	Hospital > 1st Floor > Surgical Core
W1234	1947994	Wheelchair	Hospital > 1st Floor > CH 2 East
335-5983	1947532	Trolley Unit	Hospital > 1st Floor > Surgical Core
49-M88874	1947247	Chair Cart	Hospital > 1st Floor > CH 2 East
335-6964	1947454	Trolley Unit	Hospital > 1st Floor > Special Utility Room
Smith, Jack	1944322	Steth. Auscult.	Hospital > 1st Floor > Surgical Core
Davis, Richard	1947632	Steth. EWS	Hospital > 1st Floor > Special Utility Room

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Asset Tracking

Real-time location of critical mobile assets. Reduce search time and staff frustration. Increase patient care quality and experience. Easily locate assets for preventive maintenance cycles.

“Since implementation, we are able to deliver equipment direct to the patient’s bedside in a timely fashion and provide quality patient care.”

- Asst. VP of Patient Care Services

Asset Management

Identify, manage and measure asset status, utilization rates, automated alerts, and par levels.

“It allows me to attend to my patients instead of looking all over the hospital for equipment. Especially here in the ICU, it’s a matter of life or death.”

- ICU Staff Nurse

Assets

Search: All Locations

All Assets All Groups All Products

List Map

Alert	Type	ACN1	RFID	Product	Location	Alert Time	State
All Buttons	Button Press	S11	2201904	Surgical Table	Hospital > 1st Floor > River Street Entrance	2018-06-16 1...	Completed
All Buttons	Button Press	WY1	1843295	Wheelchair	4th Floor, East Wing	2018-07-02 1...	Completed
Fridge Temp	Temperature	T1	747009	Refrigerator	Hospital > 1st Floor > Reception	2018-10-15 1...	Active
All Buttons	Button Press	K2	3116676	15m Fall Extension	Hospital > 1st Floor > River Street Entrance	2018-10-17 2...	Completed
All Buttons	Button Press	K1	728031	Steth. Unconventional	Hospital > 1st Floor > Reception	2018-10-17 2...	Completed
All Buttons	Button Press	Y2	1504738	Wheelchair	Hospital > 1st Floor > River Street Entrance	2018-07-12 1...	Completed
All Buttons	Button Press	W4	2013182	Wheelchair	Hospital > 1st Floor > River Street Entrance	2018-12-04 3...	Completed

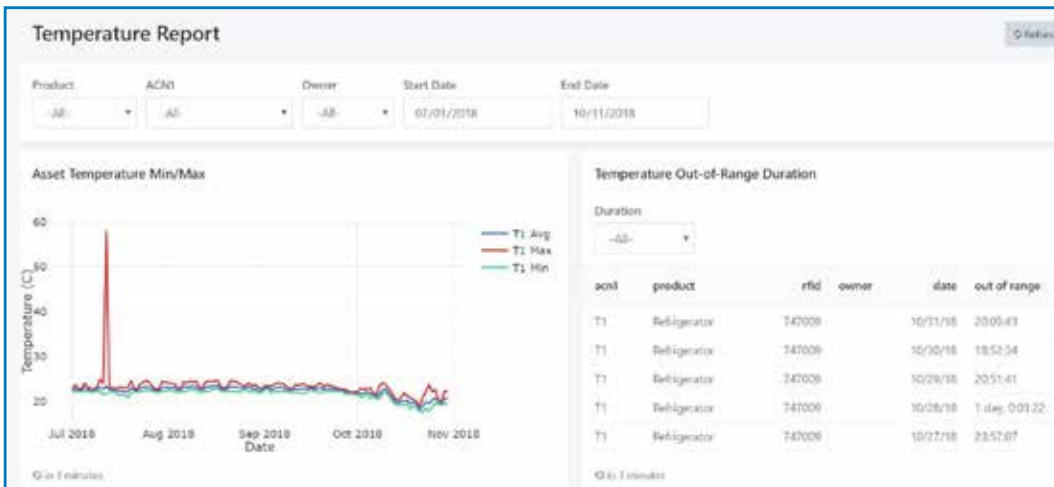
10 20 50

Staff and Patient Locating

Maximize the most critical asset, your staff, by assessing workflow for bottlenecks and reducing unnecessary pages for an enhanced patient experience. Able to review patient location history to examine care delivery, trend and identify improvement opportunities.

"A staff duress button provides the ability for the staff to summon help at some point of the procedure."

-Asst. VP of Patient Care Services



Environmental Monitoring

Eliminate labor-intensive manual temperature logging, automate active alerting, and comply with regulatory requirements.

"The solution has allowed us to deliver consistent quality care throughout our facility."

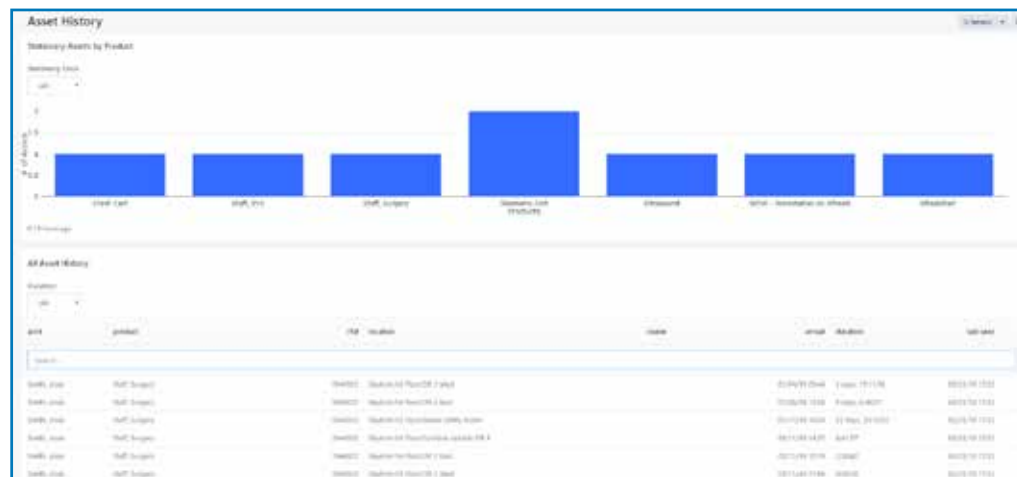
- Asst. VP of Patient Care Services

Infection Control

Access interaction history between patients, staff and equipment to contain infectious outbreaks.

"We can also see the history of the equipment, where it has been, who it has been on, what room it has been in."

- Administrative Assistant



Optimize Your Investment

Skytron is a full-service provider with over 12 years of healthcare RTLS expertise. We not only guide our clients through the configuration and implementation of the solution that best meets their needs, but we also fully support both hardware and software. Skytron continues to review the solution with you regularly to ensure long term optimization and system benefits through an inclusive Service Level Agreement (SLA).



Comprehensive Support

Available services include

- System design
- Implementation
- Battery management
- Ongoing network support
- Remote monitoring
- Data storage
- Software support
- User training
- Regular on-site visits
- Recurring business reviews
- 24/7 emergency technical support



Interactive Dashboards

In addition to system support, the Skytron LENS Software and Service Level Agreement (SLA) provides data storage and ongoing access to a broad menu of web-based dashboards and reports.

- Review historic data for trends and outliers
- Sort and filter for specific data criteria
- Export key reports and logs
- Support process improvement initiatives with real data and benchmarking

Rental Report

Product: [dropdown] Owner: [dropdown] Rental Company: [dropdown]

Due Within: [dropdown]

acnt	product	rfid	location	owner	rental company	start date	end date
1190	Defibrillator				Apex Rental	01/01/19	04/30/19
101	Wheelchair	100010	Hospital:1st Floor:Chemistry Room	Biomed	Apex	05/11/19	05/21/19
91	Wheelchair	100026		Biomed	Apex Rental	02/27/19	04/01/19
25844817	Roll Call Machine		Hospital:Hospital	Biomed	Apex	04/01/19	01/01/19
947634	Wheelchair, Standard			Biomed	Apex	03/11/19	01/01/19
223234	Rollator	110005	Hospital:2nd Floor:Spinal Unit	Apex	Apex	04/01/19	01/01/19

Maintenance Report

Past Due Maintenance

acnt	product	rfid	location	owner	last maint	next maint
335-6664	Telemetry Unit	1947484	Hospital:1st Floor:Soiled Utility Room	Biomed	03/20/19	03/27/19
49-6885974	Crash Cart	1947247	Hospital:1st Floor:OR 2 East	Surgical	03/21/19	03/28/19
335-9968	Telemetry Unit	1947532	Hospital:1st Floor:Surgical Core	Surgical	03/22/19	03/29/19
Infusion Pump	Infusion Pump	307339	Hospital:1st Floor:OR 2 East	PreOp	03/20/19	04/03/19

4 hours ago

Dashboard

Search History

Search: [input]

Most Recent Searches:

4 hours ago

Need to request assets

asset name	asset count
asset	10
cat	10
emp	10
priority	10
req	10
type	10
asset	10
asset	10

Missing Search Indexing History

Skytron's Solutions



Sterile Processing

Processing Sinks and Stainless Offerings
Washers, Ultrasonics, and Cart Washers
Prep & Pack Tables & Sterilizers



Clinical

Surgical Tables
Booms & Lights
Full Offering of Stainless Products



Architectural & Environmental

Modular Walls
Custom Window and Door Offering
UVC Disinfection Products



Clinical Business Intelligence

Video Integration
Asset Tracking & Supply Chain Solutions
Surgical Displays

Skytron provides safe and efficient healthcare solutions delivered through a local representative network that values long-term relationships and comprehensive service. Focused on providing the highest quality solutions while delivering the lowest cost of ownership, we prioritize transparency and accountability in our actions.
To learn more, visit our website at www.skytron.com



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