Real-time visibility across your hospital:
Staff, Patients, Visitors and Devices using Bluetooth enabled (BLE) location services.
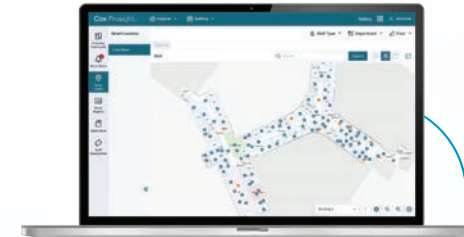
IOT PLATFORM MANAGEMENT
Monitor and perform system maintenance tasks such as software updates or devices connected to the platform.
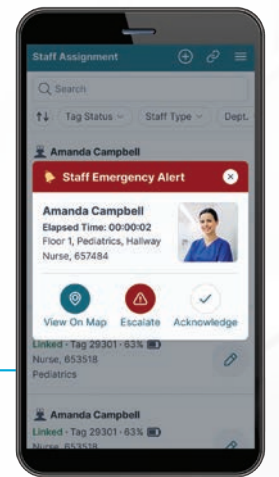
USERS AND ROLES MANAGEMENT
Provide application and function level access by managing users, user roles and users' areas/department of responsibility.

- **ASSET TAGS** – Enable tracking of assets and drive better utilization of equipment, reducing rental and shrinkage of valuable equipment.

- **STAFF BADGE** – Enable faster response in time of need and improve clinician collaboration providing complete visibility into staffing schedules and ensure staff can deliver cross-functional care.

- **PATIENT BAND** – Streamline visits and holistic patient experiences within the facility. Synchronize workflows from patient to clinician and improve wait times and overall bed turnover rate.

- **BLUETOOTH BEACON** – Enable better patient engagement using blue-dot, GPS-like indoor navigation that allows patients and visitors access to interactive maps that route them to their locations in real-time by using their actual position.

Extended Solution Enablement
Outfit the entire facility using the same infrastructure, thereby keeping implementation costs low and optimizing the solution using software.

Ease of Deployment   Room Level Accuracy   Secure and Private

Cox Prosight℠
GATEWAY
Cloud-enabled, bi-directional Bluetooth to Wi-Fi gateway for remote management of BLE tags and gateways.

- **CLOUD ENABLED** – Remotely upgradable for security and location engine updates.

- **SUPERIOR ACCURACY** – Accurately measures distance to BLE for RTLS using machine learning and AI powered algorithms.

- **RAPID IMPLEMENTATION** – Simply install at any conventional power plug.

- **DEVICE MANAGEMENT** – Manages devices connected to the platform.

- **RULES ENGINE** – Manage rules and customize to your facility's operational needs.
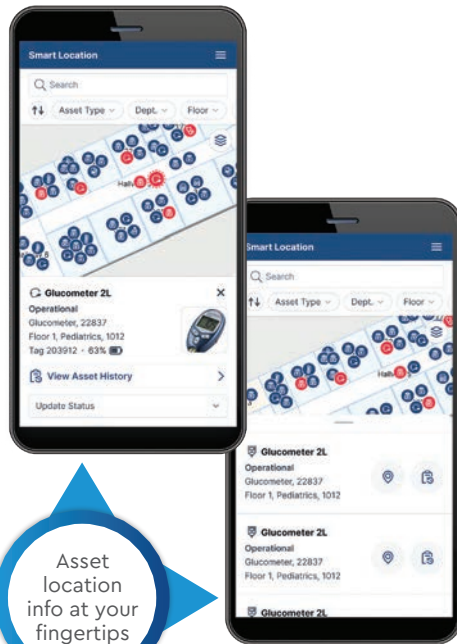
- **SPATIAL OBJECT MANAGEMENT** – Manage objects, such as hospital, buildings, floors and departments, defined within the platform.

STAFF SAFETY

ASSET TRACKING

PATIENT EXPERIENCE

ENVIRONMENTAL MONITORING

Gain real-time visibility into the location, status and utilization of all your medical equipment

An insight-driven, real-time location solution (RTLS) to help you right-size equipment budgets and manage your medical equipment more efficiently, including:

Locate equipment with SMART LOCATIONS

- Find equipment in real time – by floor, department, asset type or equipment status.
- Gain visibility into equipment location for maintenance, patient care, sanitization or cleaning, recalls or rental returns.
- Conveniently access from a desktop, tablet or smartphone with real-time information available on the go.

Improve asset utilization with SMART ORDERING

- Utilize accurate, real-time data to better understand how your equipment is being utilized.
- Right-size and reallocate inventory.
- Reduce unnecessary equipment purchases and rentals.
- Improve equipment workflows.

Asset location info at your fingertips

Manage equipment at PAR monitored locations

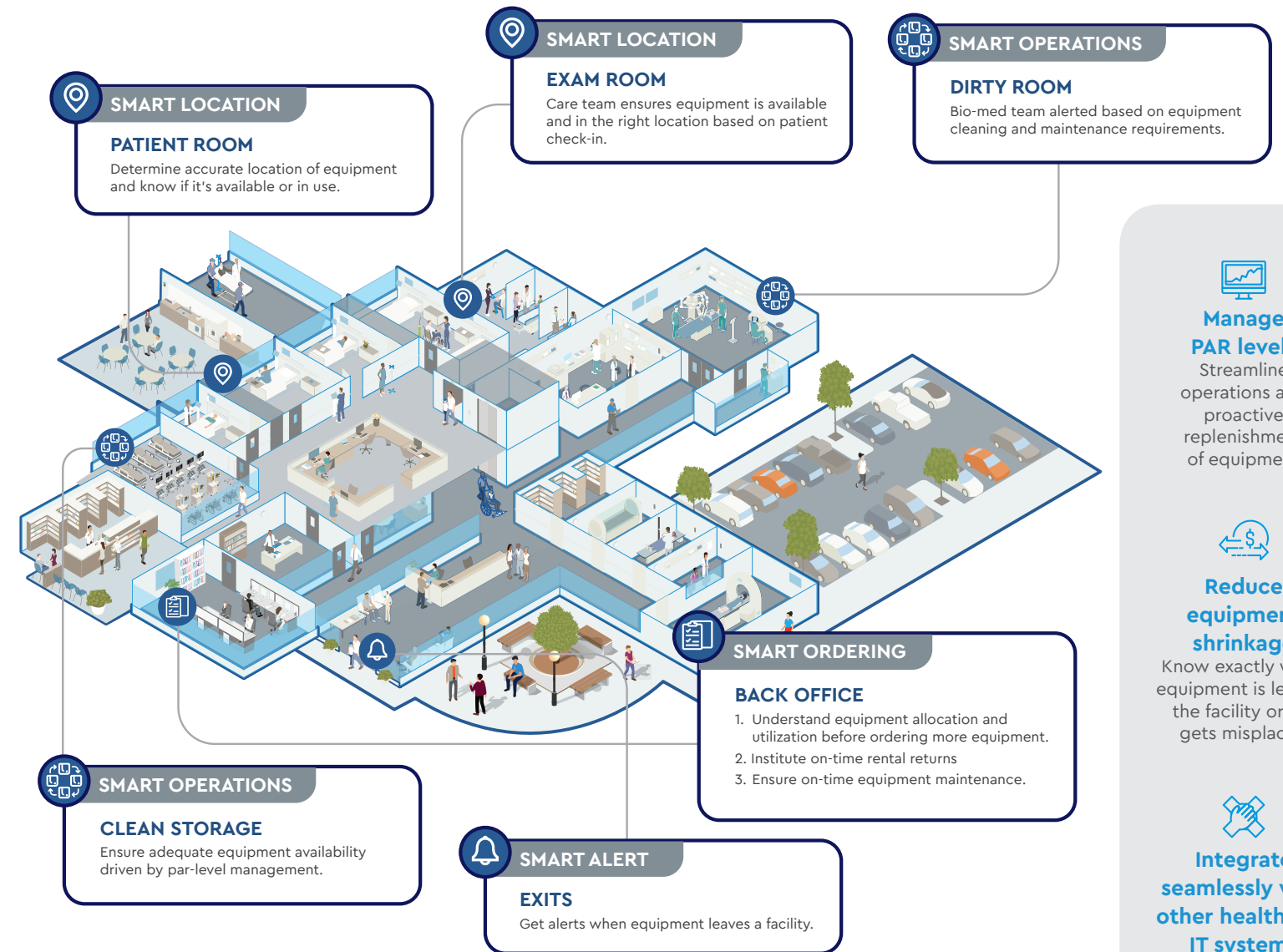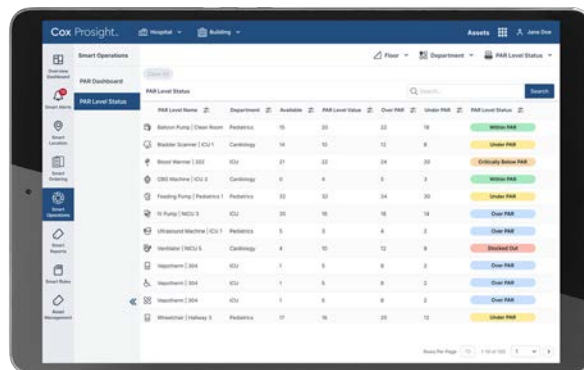## Efficiently manage equipment with SMART OPERATIONS

- Enables you to more efficiently maintain, clean and service equipment.
- Manage and replenish critical equipment by getting visibility into current inventory levels of PAR-monitored locations to help ensure they are within desired ranges.

Manage equipment in real-time with SMART ALERTS

- Activate instant notifications when equipment needs to be returned, maintained, and cleaned or even when equipment leaves the building — all based on business rules you create.
- Conveniently receive alerts to tablets or smartphones while you are on the go.

Customize your solution with SMART RULES

- Create custom business rules in the application based on requirements.
- Scalable and dynamic to meet unique customer needs.

SMART LOCATION
PATIENT ROOM
Determine accurate location of equipment and know if it's available or in use.

SMART LOCATION
EXAM ROOM
Care team ensures equipment is available and in the right location based on patient check-in.

SMART OPERATIONS
DIRTY ROOM
Bio-med team alerted based on equipment cleaning and maintenance requirements.

SMART OPERATIONS
CLEAN STORAGE
Ensure adequate equipment availability driven by par-level management.

SMART ALERT
EXITS
Get alerts when equipment leaves a facility.

SMART ORDERING
BACK OFFICE
1. Understand equipment allocation and utilization before ordering more equipment.
2. Institute on-time rental returns
3. Ensure on-time equipment maintenance.

Manage PAR levels
Streamline operations and proactive replenishment of equipment

Reduce equipment shrinkage
Know exactly when equipment is leaving the facility or if it gets misplaced

Integrate seamlessly with other healthcare IT systems
Remove technology silos with available integrations

Discover How Asset Tracking Can Impact Your Organization

Improve staff efficiencies
Enable staff to focus on patient care instead of getting tangled up trying to find available assets

Increase asset utilization
Gain a 360-degree view of your assets throughout your facility

Order smarter and right size inventory
Eliminate the guesswork and reduce redundant and unnecessary purchases and rentals

Streamline equipment workflows
Make sure equipment is ready to use and where it needs to be
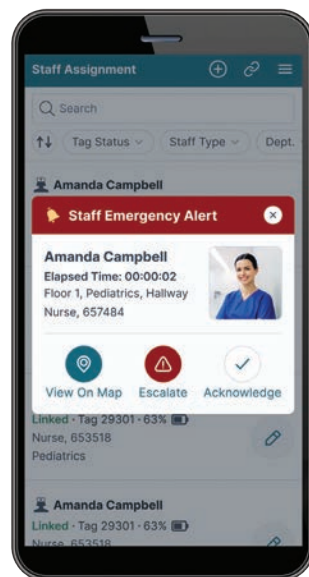
Eliminate stockouts
Real-time access to your total asset count to stay on top of inventory and orders

Designed to improve the safety and security of hospital staff and patients

Find the people you need quickly and help them get to where they're needed most.

Locate staff with SMART LOCATIONS

- Gain real-time visibility of staff location for emergent and non-emergent situations.
- Help decrease response time in emergency situations with pinpoint locations.
- Enhance nurse call systems with real-time visibility into the location of staff.
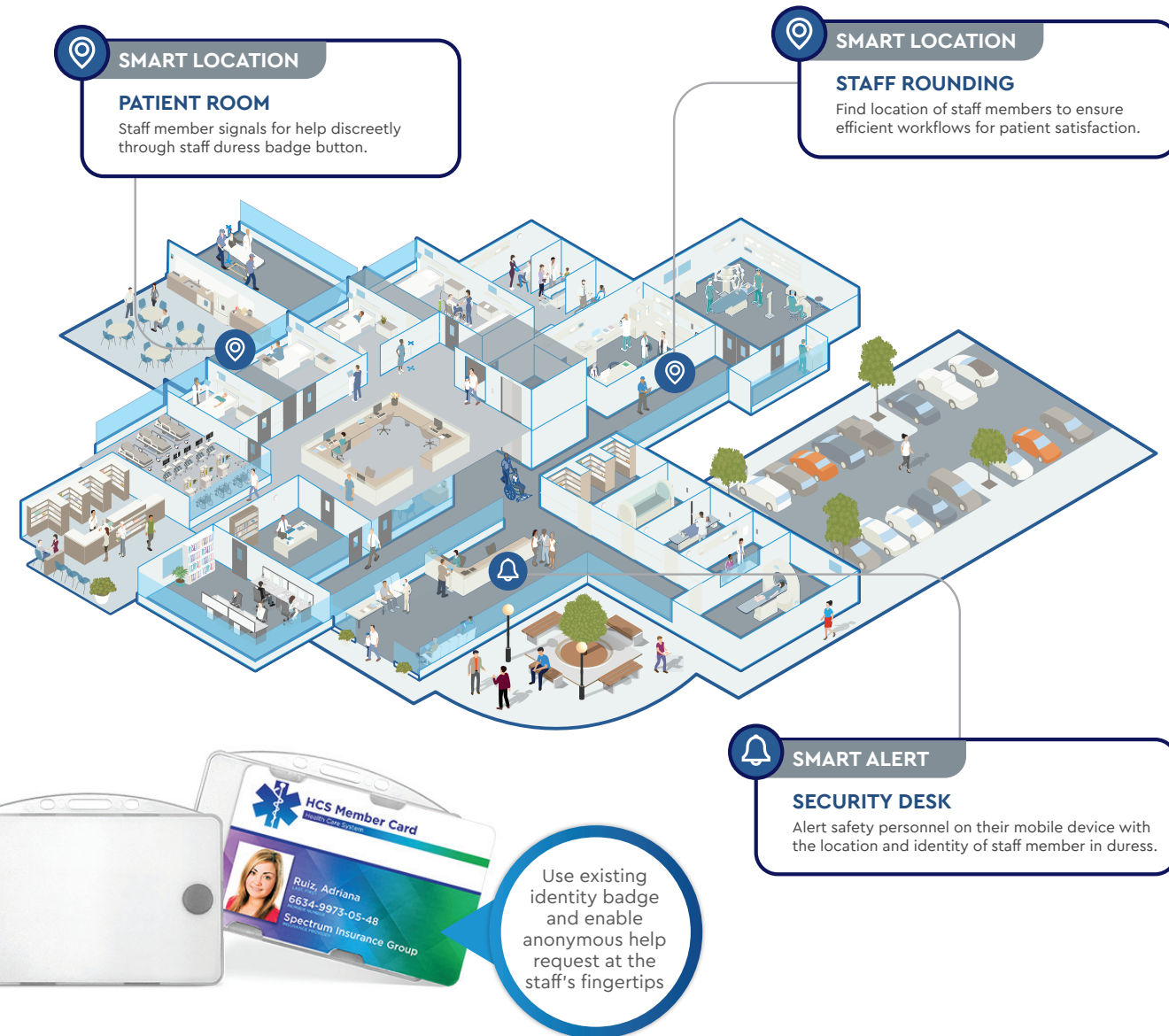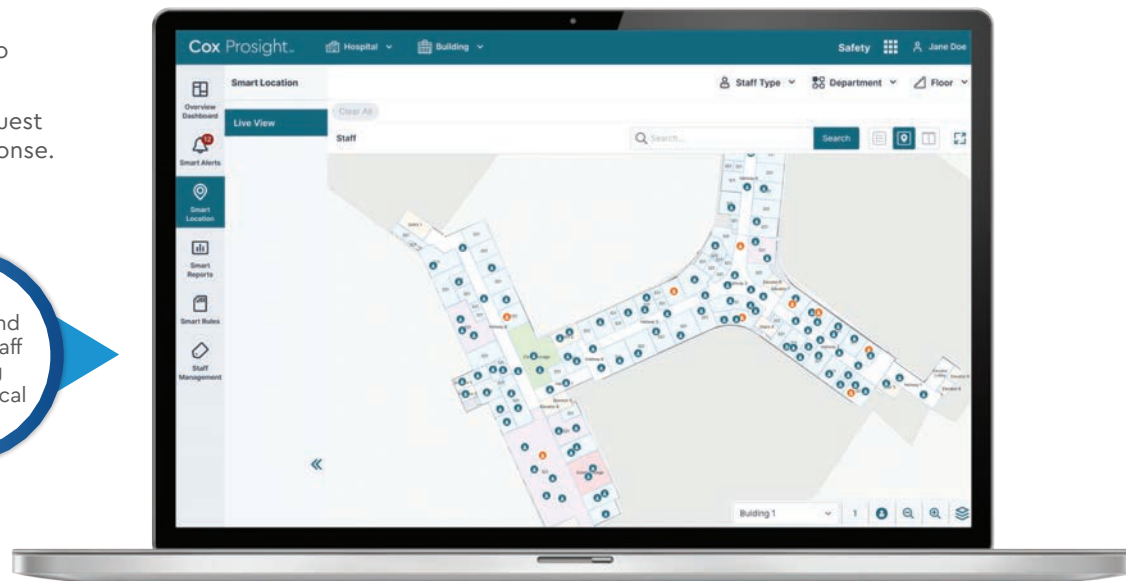
Efficiently respond to duress with SMART ALERTS

- Activate instant notifications when staff members signal for help.
- Receive alerts on tablets or smartphones while on-the-go to help minimize response time.
- Escalate alerts to ensure to request additional help and timely response.

Receive immediate notifications while on the go and take actions to address or escalate issues

Enable visibility and efficient staff rounding during critical times

SMART LOCATION

PATIENT ROOM
Staff member signals for help discreetly through staff duress badge button.

SMART LOCATION

STAFF ROUNDING
Find location of staff members to ensure efficient workflows for patient satisfaction.

SMART ALERT

SECURITY DESK
Alert safety personnel on their mobile device with the location and identity of staff member in duress.

Use existing identity badge and enable anonymous help request at the staff's fingertips

Discover How Staff Safety Can Impact Your Organization

One-touch badge alerts
Allow workers to discreetly call for help while keeping the situation calm

Instant location access
Allows security to respond immediately to staff members in crisis

Employee Safety
Promote staff satisfaction and enhance patient service delivery

Improve hospital reputation and patient safety
Safety of your employees is tied to the credibility of your institution

Enhance patient and visitor experience with hospital location-based services

Patient Experience gives your hospital the ultimate platform that can help ease stress and enhance the patient experience through digital location-based solutions. Our technology can even be integrated with your existing mobile application or EMR/EHR for a seamless, secure experience.

Deliver a great patient experience with INDOOR NAVIGATION

- Enable real-time, indoor GPS that allows patients and visitors to navigate the hospital with ease including turn-by-turn notifications.
- Allow users to drop a pin to bookmark their location and navigate to and from their parking spot.
- Travel seamlessly from home to the hospital parking deck to the waiting room using blue dot navigation guidance.

Digitally empower your patients on-the-go with PATIENT ENGAGEMENT

- Create and push personalized alerts and promotions to visitors based on their location.
- Place a geofence around the hospital to trigger mobile express check-in.
- Create a more personalized experience before, during, and after their visit to your facility.
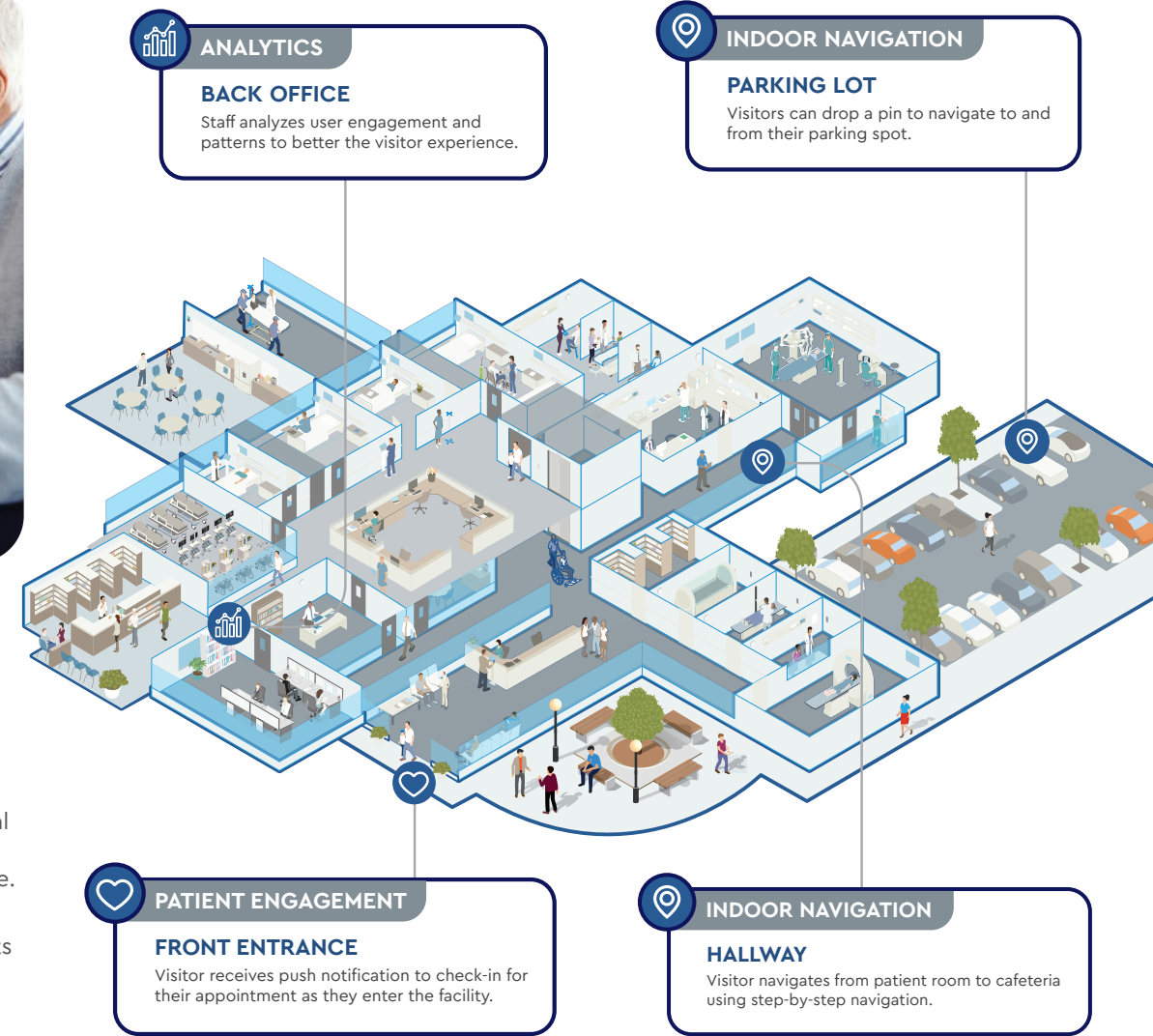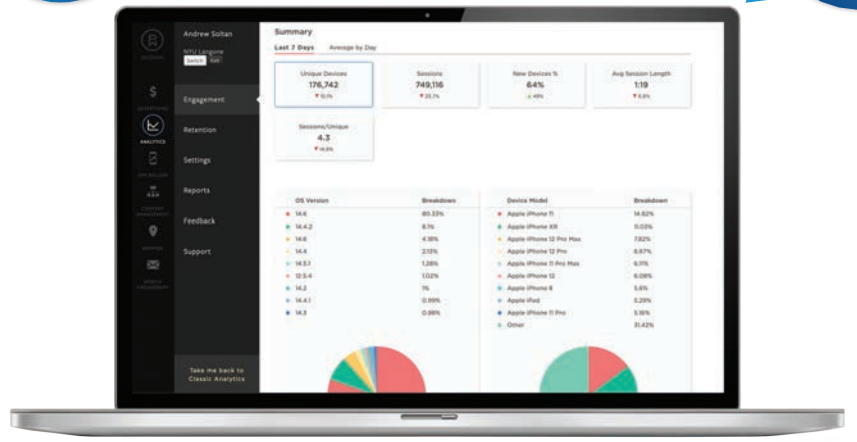
Push dynamic updates with CONTENT MANAGEMENT

- Easily manage content within the application via our cloud-based content management system.
- Update dynamically changing content in a flash without having to republish the application.

Optimize effectiveness with ANALYTICS

- Utilize the data to better understand patient flows and habits to optimize the patient experience.

Hospital's digital front door experience

Create surveys and review patient engagement

Create a one stop, central hub for patients' health care needs with INTEGRATIONS

- Provide patients the ability to schedule appointments, access to virtual visits, medical records, patient education, physician directories and more.
- Notify and remind patients about upcoming appointments and prompt navigation to the facility.

ANALYTICS
BACK OFFICE
Staff analyzes user engagement and patterns to better the visitor experience.

INDOOR NAVIGATION
PARKING LOT
Visitors can drop a pin to navigate to and from their parking spot.

PATIENT ENGAGEMENT
FRONT ENTRANCE
Visitor receives push notification to check-in for their appointment as they enter the facility.

INDOOR NAVIGATION
HALLWAY
Visitor navigates from patient room to cafeteria using step-by-step navigation.

Discover How Patient Experience Can Impact Your Organization

Improve the visitor experience
Take a level of stress away from patients and visitors by helping them navigate the hospital

Increase staff efficiency
Cut down on the time staff spends giving directions so they can focus on patient care

Ensure the most up-to-date content
Make content changes in the cloud-based application to deliver the most relevant and accurate content

Target efficiently based on location
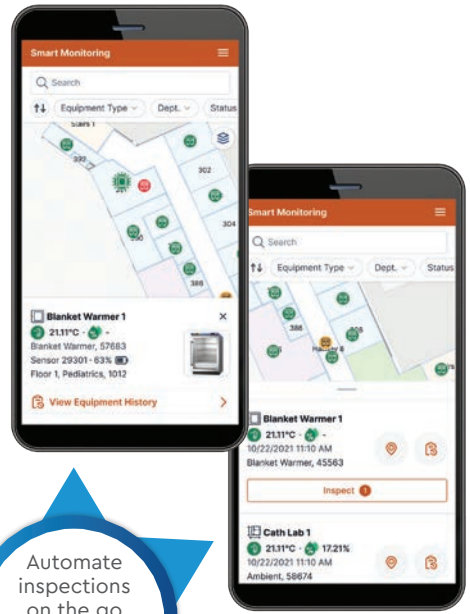Activate personalized alerts and promotions based on locations and need

Improve the bottom line
Reduce missed appointments and improve HCAHPS scores

Automatically monitor and check temperatures hospital-wide for sensitive items and spaces

Hospitals can have hundreds of temperature-sensitive areas (refrigerators, freezers, operating rooms) containing sensitive items such as pharmaceuticals, blood, specimens, blankets or food that are critical to monitor. This can be a very time-consuming, manual and expensive process.

Automate manual tasks with SMART MONITORING

- Monitors and logs temperature readings 24–7.
- Verify which areas are in-range, at risk of being out-of-range or are out-of-range so corrective action can be taken quickly.
- Drill into a specific device or space to view the history to ensure compliance.

Streamline compliance processes with SMART REPORTS

- Easily access reports for all environmentally monitored areas and devices – and simplify audit preparations.
- Provides automated reporting to simplify JCAHO compliance preparations.

React quickly with SMART ALERTS

- Delivers instant notifications when temperature problems arise so you can troubleshoot quickly.
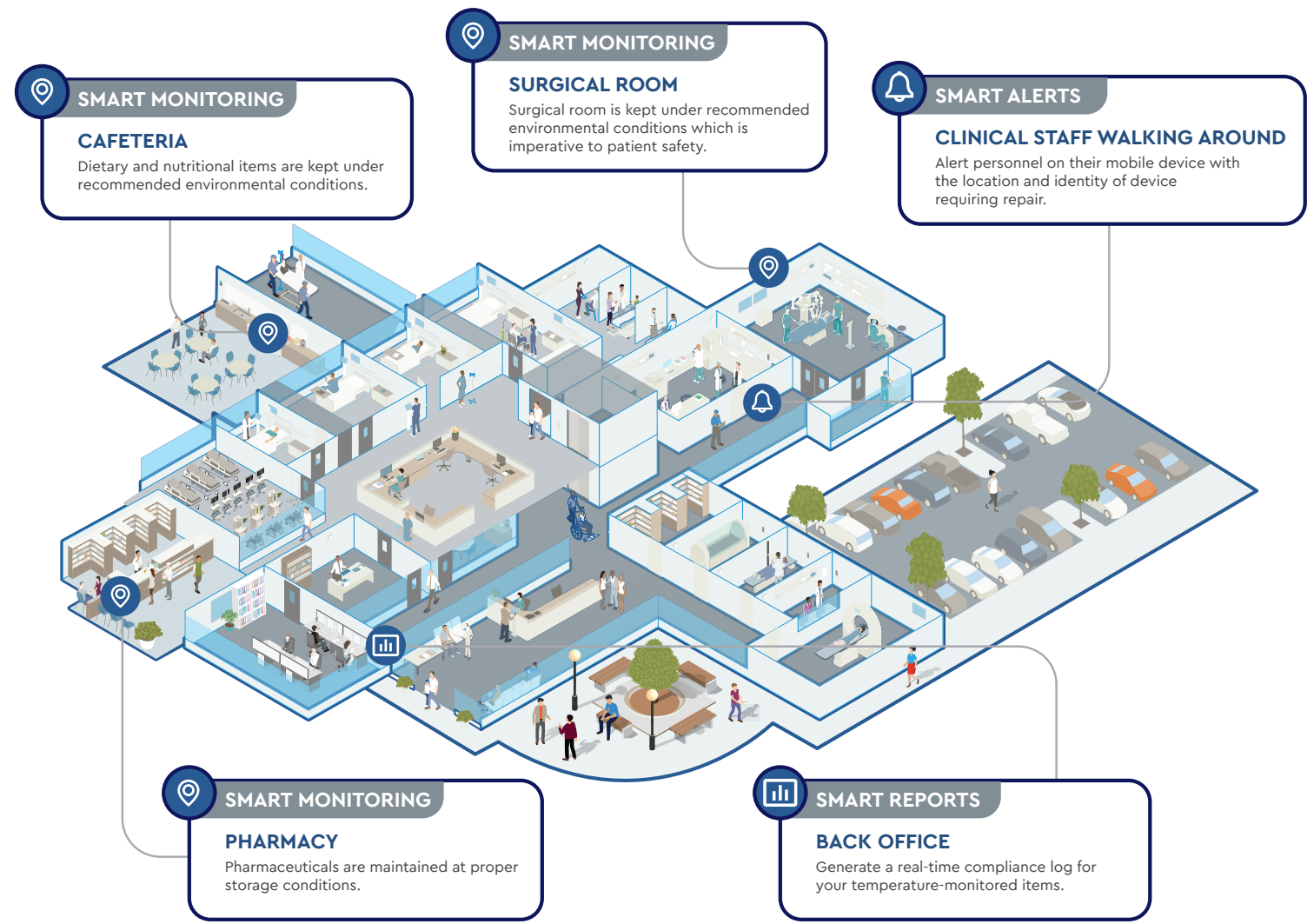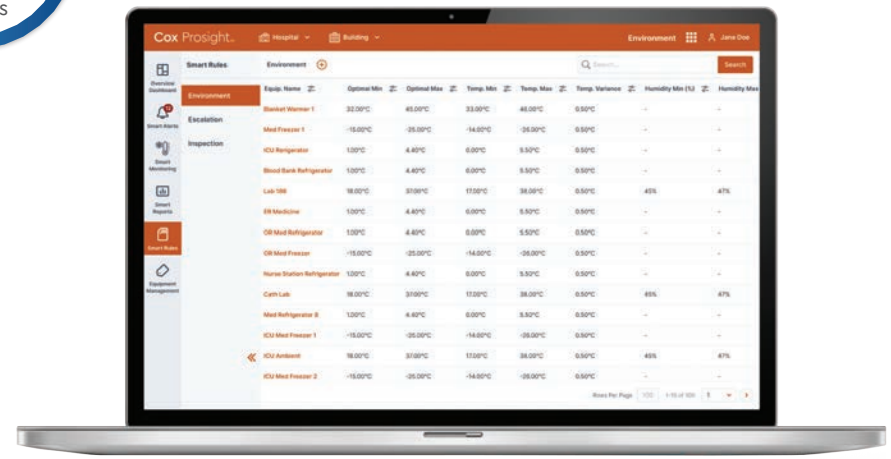- Escalate alerts to ensure timely response to events.

Efficiently manage workflows with SMART RULES

- Creates business rules in the application which allow you to customize it to your specific environmental monitoring needs.
- Evaluate your processes, measure against policy, and meet the requirements of regulatory boards.

Automate inspections on the go to meet compliance checks

Programmable rules to help monitor and keep refrigerated assets safe

SMART MONITORING

CAFETERIA
Dietary and nutritional items are kept under recommended environmental conditions.

SMART MONITORING

SURGICAL ROOM
Surgical room is kept under recommended environmental conditions which is imperative to patient safety.

SMART ALERTS

CLINICAL STAFF WALKING AROUND
Alert personnel on their mobile device with the location and identity of device requiring repair.

SMART MONITORING

PHARMACY
Pharmaceuticals are maintained at proper storage conditions.

SMART REPORTS

BACK OFFICE
Generate a real-time compliance log for your temperature-monitored items.

Discover How Environmental Monitoring Can Impact Your Organization

Quickly address refrigeration problems
Get alerts 24/7, so you can address problems quickly and reduce risks of spoilage or damage

Streamline reporting to meet compliance
Automatically generate the reports you need to meet JCAHO and other audits and compliance requirements, so you avoid the hassles and headaches of creating reports or other documentation manually

Increase staff efficiency
Put an end to the manual reporting and transition to our automated collection and documentation system with real-time alerts

Boost staff communication
Route requests and urgent alerts to mobile devices to equipment owners on the go

Automate daily monitoring
Ensure temperature checks are completed efficiently with daily reminders

RMSOMEGA
HEALTHCARE

RMS Omega works directly with hospitals to design, deploy, manage, and service technology solutions for positive patient ID, medication verification, blood collection, specimen tracking, and more.

We integrate barcode, RFID, RTLS, and mobile data collection technology to provide complete healthcare solutions that improve compliance, boost clinician productivity, and promote better patient care.

Contact us to start transforming the delivery of patient care in your hospital!