



## Real-Time Location Systems

Real-time tracking for greater Staff Safety, Business Efficiency, Asset Tracking, Indoor Analytics and Maps

**LSPTRAK** Real-Time Location Systems (RTLS) is an important component in modern facility management, enabling businesses to better track assets and personnel, improve workflow, and deliver better safety and security while cutting costs and bolstering the bottom line

### IMPROVE SAFETY

Depending on their location, hotel employees are vulnerable to a wide range of potential injuries or safety concerns.

**LSPTRAK** expands the opportunity for these workers to call for help and speed up receiving assistance. This is beneficial in both financial terms, productivity and staff well-being

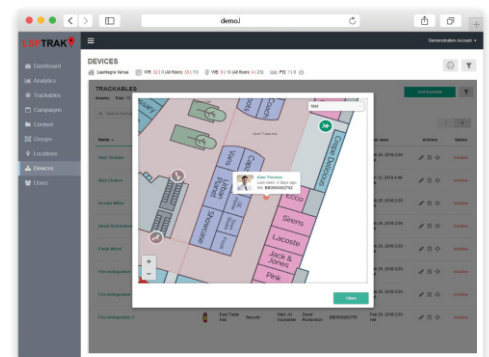
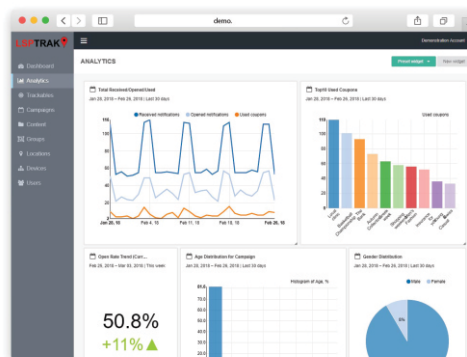
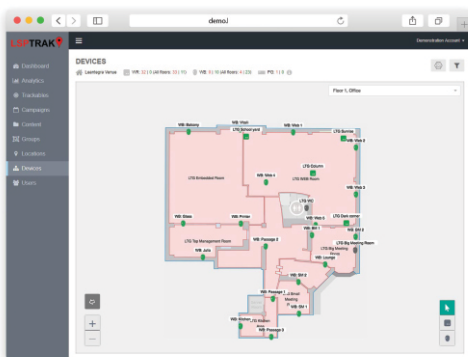


### BOOST EFFICIENCY

Developed for the hospitality markets, **LSPTRAK** empowers business operators to deliver unparalleled outcomes with accurate, centrally-managed visual mapping, staff safety, productivity reports and analytics

### ROI

**LSPTRAK** can significantly reduce hardware infrastructure costs with its unique integration with the TV's embedded Bluetooth Chipset, creating a network of Bluetooth Nodes out of the guestroom TVs



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## Industrial

### Safety and Security

- Safety breach prevention: ensure workers are safe and respectful of workplace policies by getting alerts upon unauthorized entrance
- Incident reporting: Equip workers with wearable panic buttons to report accidents in real-time so you can provide immediate help
- Attendance time registration: Automatically register the time when workers enter and leave the workspace
- Evacuation visibility: Immediately see how many people have reached muster stations and who has been left behind (along with their location)

### Efficiency & Controlling

- Asset management: Reduce search time for movable assets and equipment by tracking their location in real time
- Job time tracking: Optimize labor time reporting and understand how much time workers actively and passively spend on the job
- Production planning: Remove the guesswork from your production plan with 100% transparent workflows
- Improved OEE: Automatically track uptime and performance at each stage of production to eliminate inefficiencies and bottlenecks

## Healthcare

### Safety and Security

- Staff duress prevention: Locate personnel in need within seconds after a wearable panic button is pressed
- Patient safety: Ensure patient safety with real-time position monitoring and alerts when they leave designated areas or enter restricted zones
- Attendance time registration: Automatically register the time when your workers enter and leave the workspace
- Evacuation visibility: Immediately see how many people have reached muster stations and who has been left behind (along with their location)

### Efficiency & Controlling

- Equipment visibility: Reduce search time for movable assets and medical equipment by quickly locating the nearest item
- Inventory management: Understand usage of inventory to make better purchasing decisions, avoid overstocking and misplaced assets
- Time tracking: Reduce paperwork and improve productivity with automated timesheets and efficiency dashboards
- Predictive maintenance: Avoid unexpected downtime and schedule maintenance with sensor-based failure prediction

## Enterprise

### Safety and Security

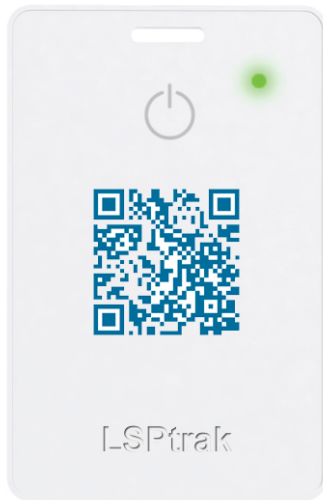
- Safety zone geofencing: ensure workers are safe and respectful of workplace policies by getting alerts upon unauthorized entrance
- Panic alerts: Get a real-time alerts about panic situations, along with the location of anyone calling for help after pressing a panic button
- Evacuation visibility: Immediately see how many people have reached muster stations and who has been left behind (along with their location)

### Efficiency & Controlling

- Asset management: Reduce search time for movable assets and equipment by tracking their location in real time
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### Automate communication with a button



Make sure you're instantly notified about events you want to know about. Card Tag CT18-3 has a built-in button which, when pressed, sends predefined alerts to the cloud. Common use cases include calling a nurse in a hospital, reporting a panic situation in a workplace, or informing shift operators about completed process steps.

Four times the battery performance of comparable WiFi and RFID tags. Equipped with a Bluetooth 5 compatible Nordic nRF52 chip and powered by our world class firmware, Card Tag CT18-3 can last up to three years at a 1-second interval with a 40 meter range.

### Bluetooth 5 Compatible

LSP io brings you the first beacons in the market ready for the new Bluetooth 5 standard.

### Understand the movement of your assets

Use the built-in accelerometer to trigger cloud-based actions and understand your assets' location to identify its exact movements and

### Add a user interaction layer to your assets

Define and trigger events in the cloud for preconfigured button press patterns. Common uses include calling specialized staff to handle a unique situation in a healthcare facility, informing shift operators about completed process steps, or warning operation managers about low inventory levels.

### Get visual feedback from your tags

Trigger the light-emitting diode to alert you about the status of the device, locate your tags, or confirm successful user interaction.



### The Most Universal Tag on the Market for People and Asset Visibility



BLE-Bracelet Tag BT19-4 and Universal Tag UT19-1 For Better People and Asset Visibility

Universal Tag UT19-1 comes in a completely new form factor, enabling a variety of applications. With its flat plastic back and two mounting holes, you can easily stick it to walls or objects as well as slip a wristband, metal ring, or zipper through the holes to create the most suitable form factor. This is why it can be carried by people, attached to assets of all sizes, or act as a stationary beacon for environmental monitoring or traditional proximity-based use cases.

