Safety and Visibility Tools for Contact Tracing and COVID-19 Protocols

The complete **Spot-r connected jobsite solution** combines a proprietary network, access control and compact hardware to manage who gets onto your jobsite and provide unprecedented visibility into where they are during the workday and who is in close proximity. Automated worker time and attendance, equipment and machine utilization, worker-generated safety alerts and real-time location data reduce the number of supervisors needed on site to perform these reporting tasks manually.

COVID-19 COMPLIANCE

The Spot-r platform automates many manual tasks to reduce extra worker interactions that could lead to exposure.
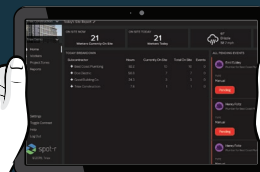

CONTACT TRACING REPORTS

WORKER LOCATION (NON-GPS)

EVACUATION ALARMS

WORKER DENSITY INSIGHTS

EQUIPMENT UTILIZATION

LOCATION AND INTERACTION INSIGHTS

EQUIPMENT LOCATION

REAL TIME MANPOWER

8' Safety Event for Kyle Andrews
Company: KBE
Project Zone: UVA/West Zone
Site: UVA
Time: 05/24 01:19PM

WORKER-GENERATED SAFETY ALERTS

ACCESS CONTROL

spot-r

ADVANTAGE :
Unprecedented Perimeter Security and Sitewide Visibility

Elevate Site Safety and Security With the **Spot-r Clip** serving as a worker's sole badge to get on site, supervisors have a real-time and historic view of who's on site, when they arrived, which zones they occupied, and when they exited.

Real-Time and Historic Contact Tracing Review worker locations and interactions to determine who workers came in contact with in the event of a COVID-19 exposure.

Safety at the Push of a Button The Spot-r Clip is a critical part of your workforce's PPE, providing free-fall detection capabilities and a direct line of communication to report injuries, safety incidents and hazards with our push-button functionality.

Manage Worker Density Understand in real-time the number of workers present in each zone to reallocate staff when maximum thresholds are met.

Automated Daily Reporting Manage your headcounts and man-hours without adding another interaction that may increase risks to your employees.

Boost Emergency Preparedness Supervisors can trigger an alarm emitted by each wearable Clip and amplify it with high-decibel, flashing **Spot-r EvacTags** placed around the site.

Improved Resource Management Identify which workers are near defined, stationary areas, such as check-in stations, high-value material storage, or confined spaces and whether they're certified to be there. **Spot-r EquipTags** monitor equipment location, utilization and operator identity indoors and outdoors.

Technical Differentiators:

- Doesn't require GPS or WiFi coverage

- Low power, easily deployable solution

- Location data by zone and floor (i.e., horizontal and vertical planes)

- Supports tens of thousands of devices per site

- Rugged, rechargeable sensors get extended battery life

- Closed, localized network means no off-site monitoring

- Minimal network hardware means less maintenance

- Open API supports third-party hardware and software integrations

OUR CLIENTS INCLUDE:

AECOM TISHMAN   Gilbane Building Company   KBE BUILDING CORPORATION   SKANSKA   Turner

United Rentals   HENSEL PHELPS Plan. Build. Manage.   APEX   SHAWMUT   Lettire CONSTRUCTION   BROADWAY BUILDERS

triax®

The Next Generation in Site Visibility, Security and Safety is Here.
Visit www.triaxtec.com or contact info@triaxtec.com to learn more.