LFIAX[®] Connecting Jobsites. Advancing Safety.

Spot-r by Triax provides real-time control into workers, safety, security, and resources across project sites. Built specifically for the physical work environment, the Spot-r solution combines a proprietary mesh network with compact sensors and a Cloud-based dashboard to identify where workers, equipment and materials are active on site, how they're interacting, and any safety incidents that have occurred or hazards that have been reported. On the fast-moving jobsite, Spot-r sends automatic fall notifications, worker-generated alerts, and unauthorized or unknown worker notifications to designated personnel, improving injury response and mitigating associated risks.

Spot-r Clip:

Detects worker falls and pushes an automatic notification to safety personnel

Enables workers to report a hazard or signal distress from anywhere on site

Provides real-time worker headcounts and location by floor and zone

Spot-r EvacTag:

Upgrades evacuation procedures with 100-decibel, flashing alarms placed around the jobsite

Real-time worker headcounts and location allow supervisors to monitor evacution progress

Plug-and-play device mounts onto nearly any surface with no external power requirement

Spot-r EquipTag:

Works with the Spot-r Clip to trigger unauthorized equipment operator alerts

Tracks equipment location and utilization indoors or outdoors within the Spot-r network

Ability to derive operational history by worker, trade, sub, or project zone

Spot-r POI Tag

Point of Interest Tags are are mounted to static locations, remain stationary, and monitor Clips that come within range of the POI



Placed in finished, occupied or confined spaces

More granular worker location data than typical zones

Enable alerts when unauthorized or non-certified workers are in range

Ideal for monitoring restricted areas, check-in stations, material storage and high-volume traffic areas

Spot-r Access Control

New security offering integrates full-height turnstiles with the core Spot-r system providing perimeter security and interior visibility in one integrated solution.

- Easily control and manage who is allowed on site by workday hours, company, trade or certifications.
- Gain real-time and historical visibility and data into personnel entering/leaving the jobsite and where they're located inside the site perimeter.



Mitigate Risks to Keep Projects Progressing Safely and Efficiently

Real-time manpower enables daily comparisons to project schedule to proactively adjust for any project delays. Real-time feedback mitigates higher costs associated with delayed incident reporting

Worker certifications help ensure compliance and manage risks associated with having uncertified workers or equipment operators on site

Objective safety data, including probable witnesses, streamlines claims investigation and helps prevent false claims

Real-time push notifications improve injury response times by 91%

Spot-r Clips and EvacTags reduce jobsite evacuation times by 72%

What People Are Saying About Spot-r:



"The Spot-r Clip technology helps improve safety on our project sites by identifying unsafe behaviors and allows us to be proactive in correcting those behaviors before an incident occurs. It aligns well with our Gilbane Cares culture of returning construction workers home safely at the end of each work day. Our goal is to be the largest user of Spot-r technology in our industry."

Rebecca Severson, Vice President - Corporate Safety Director

KBE BUILDING

"We feel at KBE we have some of the best field people and projects in the business so Triax was our next step toward eliminating risk and continuing to have some of the safest sites in the industry."

Adam Peters, Corporate Safety Director

tria>

Contact us to learn more: www.triaxtec.com | info@triaxtec.com | (203) 803-9879 "Wearable Device Stops False Claim and Supports Contractor's Safety Culture"



On a **KBE project**, the Spot-r safety system "almost immediately improved safety and profit."

According to KBE Corporate Safety Director Adam Peters:

"In the 60 days since we implemented Spot-r, we have already stopped three conditions where employees were jumping up and down heights more than 19 in., and they were immediately corrected."

"We had a subcontractor's employee come in and say while he was working onsite the day before, he fell and hurt his back, so we went to the dashboard to check, and it showed no fall. So, when we went to have a conversation with him and his employer and showed the data; he admitted that he had not fallen at this project and had actually hurt himself at home." From the July 2018 issue of Equipment Today