



Minimize workplace injury risks through connected worker safety technology

Integrate wearable sensors into safety programs to reveal new insights for injury prevention.

Millions of workers are injured in the workplace annually and millions more are exposed to multiple risks every workday. Understanding the dimensions of workplace exposures can help identify potential injury risks and provide the necessary information to mitigate them.

Why should I consider a wearable solution?

Benefits

- Strengthen worker engagement and productivity
- Pinpoint injury risk by individual worker; sort and view data by job type, task, location or company-wide
- Address direct and indirect injury costs and disruptive productive time losses
- Simplify data collection and analysis to accelerate risk assessment
- Targeted, customized solutions

What types of risks can be assessed?

LifeBooster can assess:

- Repetitive strain and posture (all-in-one ergonomic risk)
- Hand/arm vibration
- Thermal (heat) stress
- Slip, trip and fall risks
- Predictive insights generated on safety performance can help companies improve their safety culture for the long haul



Sample motion assessment screen

Includes:

- Event counts
- Risk events
- Joint angle graph with threshold setting
- 3D animated model

Solutions for one to many workers

Help identify and mitigate worker risk

Zurich Risk Engineering and LifeBooster are working together to deliver technology and services aimed at identifying, quantifying and prioritizing risk to workers across all sectors of the industrial economy.

LifeBooster is a leading connected worker risk analytics company. Utilizing their signature Senz platform to predict and model physical injury risk to an individual worker or across an entire workforce, companies receive near real-time injury risk data to help identify and mitigate injury factors.

Pairing Zurich Risk Engineering program development and intervention services with LifeBooster helps companies respond to many worker risks in the moment and move their health and safety initiatives forward with greater speed and scale – helping manage and mitigate worker injury risk.

What can I expect?

- Engagement timelines are scoped ahead of time based on your corporate health and safety objectives
- Slim-profile, industrial-grade wearable sensors combined with a suite of software modules that analyze risks in identified active environments
- LifeBooster and Zurich Risk Engineering will work onsite alongside your team

The Zurich Services Corporation Risk Engineering

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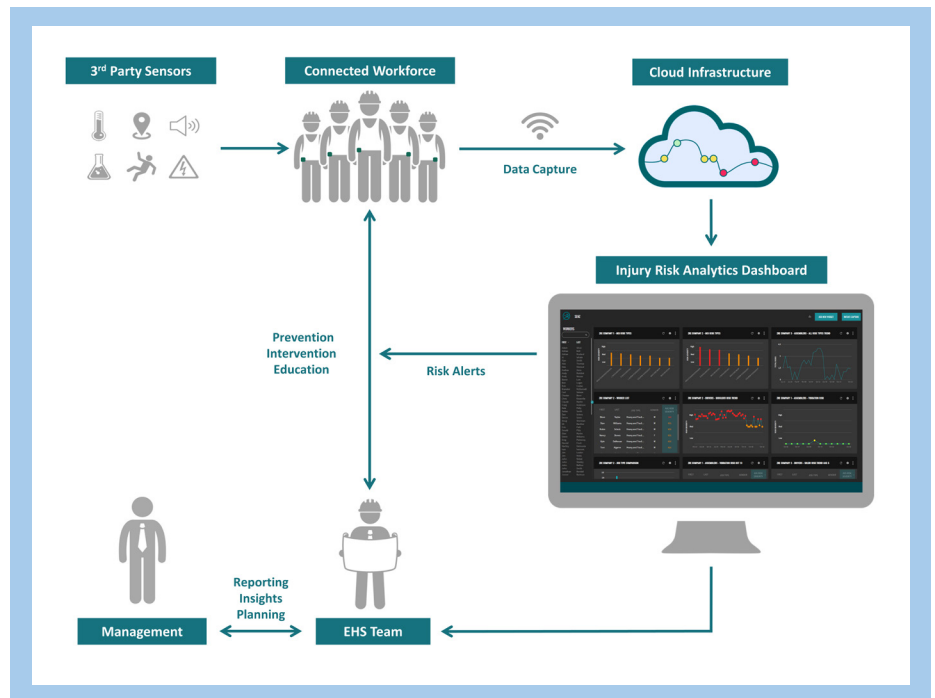
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LifeBooster Senz™: turn motion, postural, thermal and vibration data into actionable insights

1. Workers are equipped with wearable sensors that record data
2. Data is transmitted to the cloud
3. Analyzed data is retrieved from dashboards using a web-connected device
4. Zurich Risk Engineering and EHS teams use analysis to train workers, educate supervisors and intervene to keep workers safe on the job
5. Use data to plan interventions and communicate program successes to management



Contact Zurich Risk Engineering to discuss how a LifeBooster solution can help improve your company workplace safety and keep your employees protected and productive.

Contact us at risk.engineering@zurichna.com

