



Why Wearable Safety Technology?

A Participant Guide

While some industrial workers might not actively seek out wearable safety tech, most will use it effectively if they understand the benefits. Here's why this program is vital for employee health and safety.

Improved safety for everyone

The program helps identify and mitigate risks you and your team face, reducing the chance of injuries.

Healthier collaboration

Supervisors and workers can work together to analyze data and create solutions for better safety practices.

Data-driven decisions

Objective sensor data helps inform decisions about workplace safety initiatives.

Continuous improvement

The program follows a structured approach with clear expectations, training, and ongoing refinements.

ADDRESSING COMMON CONCERNS

Privacy Matters

StrongArm's SafeWork Sensor only tracks movement data. It does not capture conversations, videos, or location (GPS).

Safety First, Efficiency Second

The program prioritizes safety without hindering productivity. Workers can be both safe and efficient.

The Power of Feedback

Alerts from the sensor (similar to a phone vibration) gently remind workers about proper movement to avoid potential injuries.

Transparency and Fairness

Improvement, not discipline, is the purpose of the data. Low scores prompt discussions with supervisors to find solutions, not write-ups.

Valuing Experience

Your expertise is crucial! Sensor data from experienced workers helps define safe work practices for everyone.

Building Trust An Effective Analogy

Imagine self-driving cars. They constantly gather data to improve their performance in various conditions. Similarly, sensor data from your work helps us understand the risks you face and how to make your job safer.

This program isn't about individuals or blame; it's about working together to make the workplace safer for everyone. By using this data, we can:

- Identify areas where new workers need help to balance safety and efficiency.
- Understand why injury rates differ between teams performing similar tasks.
- Engineer solutions to minimize risks associated with specific tasks.

Join the Conversation

We encourage open communication. Don't hesitate to contact your supervisor or a program representative with questions or concerns.



FAQs

Privacy

Is the sensor recording conversations and videos or tracking my location (GPS)?

No, the sensor only focuses on safety. It doesn't record conversations or videos or track your location with GPS. It measures its movement in 3D space and sends that data to StrongArm after your shift.

Safety and Efficiency

Will focusing on safety slow me down?

No. The goal is to help you be both safe and efficient. This program can identify risky postures that might hinder your speed in the long run.

Feedback and Improvement

Does the sensor “punish” me for improper posture with a loud buzz?

The sensor uses a gentle vibration, similar to your phone, to discreetly remind you about proper posture and potential risks.

What happens if I get a low score because of risky work tasks?

Don't worry; low scores won't lead to disciplinary action. The contract with StrongArm ensures that. Instead, your supervisor will discuss the score with you to understand the situation and find solutions to improve safety for those tasks. These Progress Sessions are one-to-one conversations that have successfully raised safety scores and reduced injury risk.

Experience and Expertise

I'm a veteran worker. Why do I need this?

Your experience is invaluable! You can help us define safe work for your specific role by wearing the sensor. This data will benefit everyone, especially new workers who can learn from your expertise.

