

BaselineNC™ Workplace Fatigue Monitoring Wearable



Predictive Fatigue Risk Management

Designed to mitigate fatigue-related accidents and incidents whilst increasing worker productivity — **by human factors experts** — using predictive analytics through real-time monitoring of biometric data.

Key Differentiators



98% Biometric Data Accuracy

Intelligently determines an algorithm — or a baseline — for each individual using carefully selected high-grade sensors.



Detect Fatigue Risk Before It Emerges on Camera

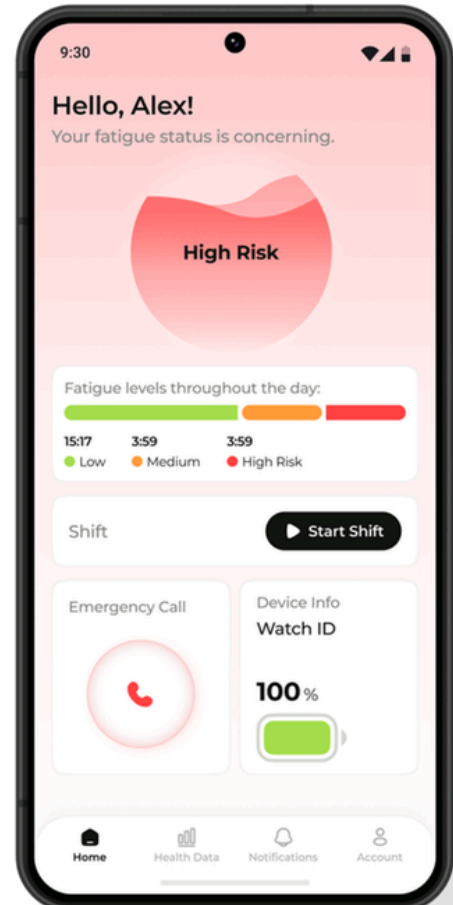
Reactive alerts should be the last line of defense against this silent, ever-present risk.



Moves With the Worker

Continuous and proactive fatigue monitoring — wherever work happens — with no hardware installation required.

Mitigate absenteeism, performance, presenteeism and productivity losses.





We wanted to improve our safety systems, and one of the ways of doing that is through fatigue monitoring. We've not been able to monitor fatigue at real time, so this is why we wanted to get on this, to improve our safety and maintain our confidence with the general public that use our service. It's opened up a conversation. A lot of our staff are now more aware of fatigue, how to manage it.

Ross Bennie Crawford
Assistant Safety Manager
Edinburgh Trams



Capabilities

- ✓ Enterprise-wide fatigue risk management: frontline to boardroom.
- ✓ Enhances the “human sensor” using a “predictive maintenance” approach.
- ✓ Determines an overall RAG — red, amber, green — fatigue status.
- ✓ RAG statuses are used for control room alerts, dashboards and longitudinal operational insights for senior leadership.
- ✓ Biometric data is only shared with individuals through mobile app.
- ✓ Data is encrypted in transit and in rest and complies with the highest standard of UK/EU GDPR rules.

98%

BIOMETRIC DATA ACCURACY

