ABOUT US

VULCAN Λ̃

Vulcan-AI is a Singapore-based company creating new technological solutions that work at scale to improve safety and productivity.

We specialize in Deep Tech R&D and implementation expertise for Safety, Health, and Productivity leveraging AI for CCTV, Smartphones, IoT Sensors and Wearables.

Our WorkSafe and SmartCaire suite of solutions **improve safety and health outcomes in industries such as Social Service, Built Environment and Maritime.**

Winners
Smart Port Challenge 2020
MPA Singapore | NUS Enterprise

Winners
Open Innovation Challenge 2020
IMDA Singapore | MOM WSH Institute

February 2020
News coverage by **Channel News Asia** Singapore Tonight

THE NEXT GENERATION OF AI POWERED PPE

At Vulcan AI, we believe that all economies rely on the hard work of the blue-collar workers, whether it's the farmers who grow food, construction workers who build our homes and malls, or people in the transport and logistics sector that facilitate global trade.

The Vulcan mission is to provide AI-powered wearable solutions to empower workers to take charge of their own health, well-being and work, so that we can create a safer, healthier and more productive working world, together.

Vulcan WorkSafe not only keeps you safe at the workplace by leveraging Wearable and AI Technology, it also offers health monitoring and ensure that your health is at the forefront of your work.
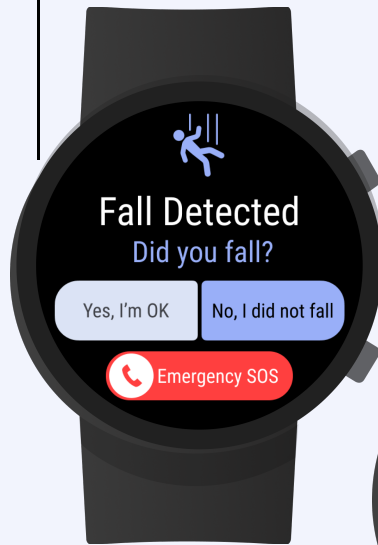
VULCAN WSH WATCH

The Vulcan Workplace Safety and Health **(WSH)** Watch is an Enterprise Grade Smart Watch specially customised for Workplace Safety and Health monitoring and management.

Safety

Detects any Slip, Trip, or Fall incidents and sends out an alert to call for assistance.

Health

Monitor your heart rate and receive well-being alerts.

Productivity

Keep track of your work progress, automatically.

S.H.R.A.M COMMAND CONSOLE

The Vulcan WSH Watch is accompanied by a Safety and Health Remote Analytics and Management **(S.H.R.A.M)** Command Console where enterprises can monitor and manage their full workforce in real time.

Safety

Get notified and manage all your WSH incidents in one place.

Health

Receive alerts and identify personnel who may be in need of medical assistance.

Productivity

Monitor and manage manpower deployment, real time location, and their productivity automatically.