As a Local Leader in providing health and safety digital solutions for workplaces, SafeSteps helps you to build a culture of proactivity in safety and sustainability in your workplace. Safe steps is a set of solutions that meets the need for compliance with health and safety regulations on a global scale, provides a foundation for ensuring a safe and healthy workforce, and helps mitigate the step-by-step risks of running a complex operation.

**OUR MISSION**

- Protect your employees and visitors
- Improve employee morale and productivity
- Reduce costs associated with downtime
- Be prepared for future health and security crises
- Simplify safety management

**WHAT WE DO**

**SAFETY MANAGEMENT**
- Automated Incident Reports
- Injury Management
- OSHA, EPA, OSHA, and EHS
- Machine Learning

**ZONE MANAGEMENT**
- Access Control - Touchless
- Access Control - Biometric
- Environment Monitoring

**LOCATION INTELLIGENCE PLATFORMS**
- Live Employee Location
- Machine Learning
- Historical Data Analysis
- Secure Information Sharing

**GATEWAY AS A BRIDGE BETWEEN WEARABLES AND THE SERVER**

- Works in conjunction with stimulating sensors called marker beacons. When the wearable units are in the coverage area of the marker beacon, they switch to "connectivity" mode and transfer their records within seconds.

**WEARABLE DEVICES ACTS AS CONTACT TRACER**

- SafeSteps offers two options for wearable devices - Nockite with Clap and Wearband.

- The wearable devices are activated and notify the employees with indicators such as light flashes and vibration if the social distance is broken and at the same time, keeps records of their contact interactions. It is not directly connected to the server. Contact information is transferred via gateway and mobile application to the server. The devices are customizable and safe to use in any working environment.

**SAFE STEPS IOT GATEWAY IS A NETWORKING HARDWARE USED IN TELECOMMUNICATIONS FOR DATA TRANSMISSION FROM SENSORS TO A SERVER.**

As the user interface,

The mobile application is an optional tool of the solution offered on iOS and Android platform. There will be no content baking via the mobile application. Indeed, it is aimed to be presented as an interface that will enable users to manage their wearable device and communicate with the server. The mobile app can send logs of the wearable devices to the server which can then analyze it. The Smart data is used to generate a social-distance score with a certification technique. The user’s current social-distance score is calculated and the updated score is sent to the user through an interface on the mobile app.

- A CONTACT TRACKING SOLUTION FOR USE TEAMS

It is a web-based platform where the employees of the entire organization can be displayed, employee interactions and social-distance scores can be followed, and retrospective user interactions can be reported. The main purpose is that if any employee is diagnosed as COVID-19, then the social-distance monitoring of that person can be analyzed to identify the individuals who may be at risk. The platform can access the platform with the login information defined for them. Thanks to the user-specific role of definition, users can only view the features they are authorized for.