

OUR MISSION

As a Local Leader in providing health and safety digital solutions for workplaces Safe Steps helps you to build a culture of excellence 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, provide a foundation for ensuring a safe and healthy workforce, and help mitigate the day-to-day risks of running a complex operation.



WHAT WE DO



PROTECT
your employees and visitors



IMPROVE
employee morale and productivity



CREATE
accurate filiation reports and map interactions for contact tracing



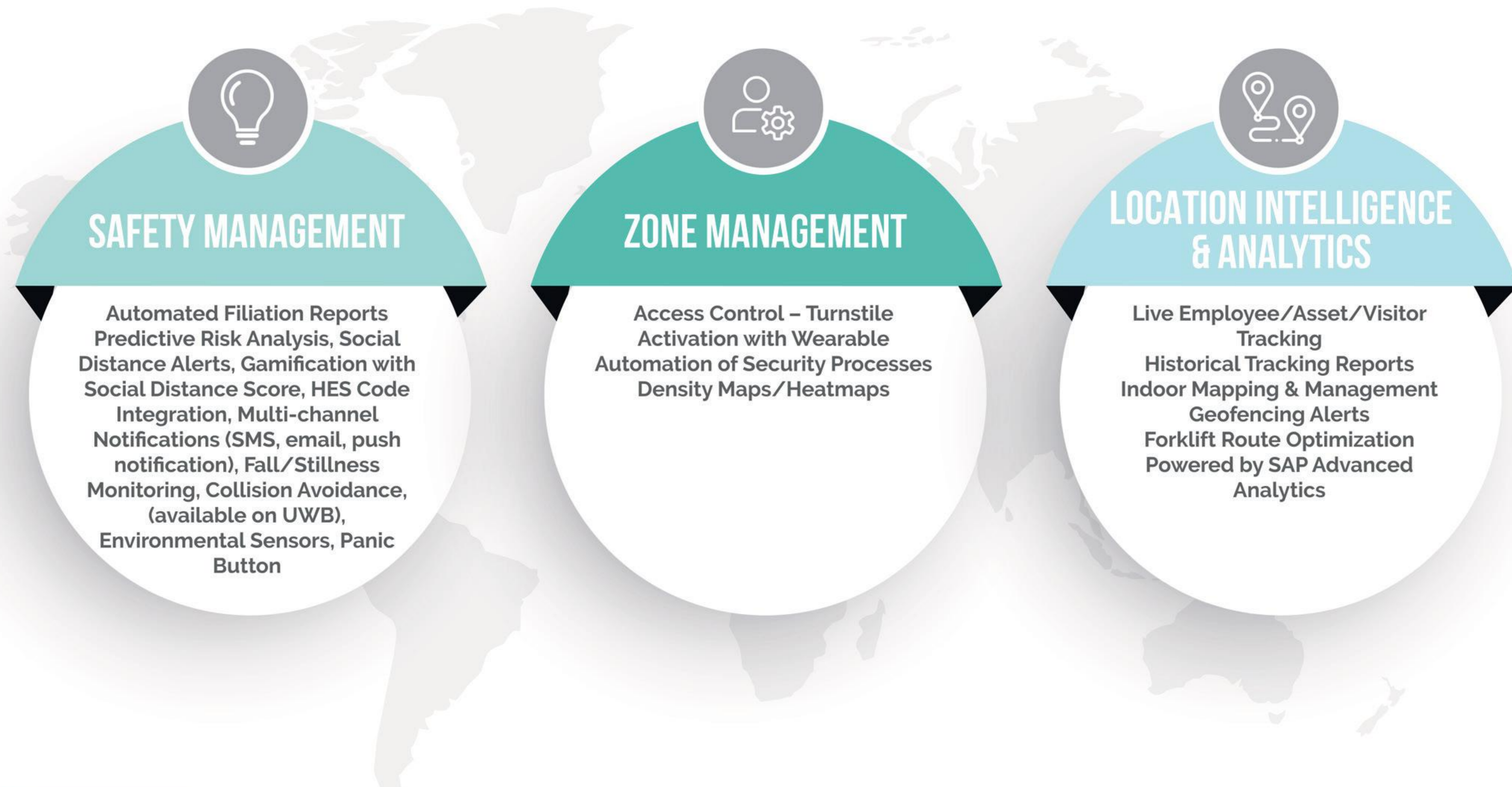
REDUCE
costs associated with downtime



BEPREPARED
for future health and security crises



SIMPLIFY
safety management



HOW WE DO IT

WEARABLE DEVICES ACTS AS CONTACT TRACER

SAFE STEPS OFFERS TWO OPTIONS FOR WEARABLE DEVICES: NECKTIE WITH CLIP AND WRISTBAND.

The wearable devices are activated and notify the employees with indicators such as light, buzzer 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 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.

SAFESTEPS

GATEWAY AS A BRIDGE BETWEEN WEARABLES AND THE SERVER

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

It works in conjunction with stimulating sensors called marker beacons. When the wearables are in the coverage area of marker beacons, they switch to "connection" mode and transfer their records within seconds.

MOBILE APPLICATION



AS THE USER INTERFACE

The mobile application is an optional tool of the solution, offered on iOS and Android platforms. There will be no contact tracing via the mobile application. Instead, it is aimed to be presented as an interface that will enable users to manage with the server. The mobile app can send the logs of the wearable devices to the server. Also, by connecting to the sensors, it can generate a social distance score with a gamification technique. The user's current social distance score is calculated and the updated score is shown to the user through an interface on the mobile app.

MANAGEMENT PLATFORM



A CONTACT TRACING DASHBOARD FOR HSE TEAMS

It is a web-based platform where the employees of the organization can be displayed, employee interactions and social distance scores can be followed, and retrospective user interactions can be reviewed. The user interface is that if any employee is diagnosed as COVID +, then the social distance interaction map of that person can be viewed through this platform. Users 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.