

Workplace Safety | Health Monitoring | Pandemic Management



The Safety Assist™ suite of products provide a wide range of safety solutions to our clients in variety of industries such as: manufacturing, infrastructure and home care facilities.

Our Safety Assist™ suite of products provide safer living, caregiving and working environments by measuring, monitoring and analyzing potential risks and managing severity and probability of exposure to hazards.

Our products have variety of modules. The Safety Assist TM Pandemic solution benefits our clients with:

- Detecting imminent risk to health, safety and wellbeing of people by using innovative wireless IoT devices and advanced communication protocols designed and built, in collaboration with University of Waterloo, University of Western and a other of innovative centres in Canada and the USA.
- Remote wireless measuring, monitoring, tracing and tracking
 Biomedical senses such as:
- Skin Temperature
- Heart Rate
- Blood Pressure Trend
- ECG Testing
- Outdoor and indoor virtual geofencing and geolocation for safe and secure management of health and safety of your associates, vendors, suppliers, visitors, etc. within your premises.
- Empowering your team to deploy different safety protocols in different areas of your plant as the individuals moves throughout your selected Geo-boundary.

- Seamless real-time transition from outdoor map to indoor building layout for better managing your resources based on severity and probability of hazard.
- © Contact Tracing-proximity detection and social distancing within selected geofences and geolocations.
- Health monitoring, virtual nurse station, and virtual security gate station.
- © Connectivity to third party devices such as IR Cameras, Security Systems, Video Systems, etc.
- Reducing risk to health, safety and wellbeing of people and protecting them from potential safety hazards.
- Providing an immediate emergency alert when a risk cannot be mitigated.
- Providing easy-to-use tools for workers, caregivers, supervisors and managers to respond and manage the imminent risk, quickly and effectively with the highest level of care.
- © Creating Health Passes based on realtime health monitoring and info regarding history of health, care, safety measures, travel, testing, vaccines, quarantine, etc. creating passes such as following (for different group of users based on their roles and responsibilities):
- QR Safe to Enter Pass
- QR Safe to Work Pass
- QR Safe to Travel Pass
- QR Safe to Exit Pass.
- Providing a quick response and easy to

follow protocols based on QR safety passes.

- Reducing unauthorized or unwanted wandering around for
- Frail seniors and people with disabilities
- Any person with language barriers
- Any person in need of extra care.
- Providing enhanced analytics for improving existing workflows and safety protocols.
- **360** coverage from hardware, mobile app, cloud-based web-app, admin app, config app to training and support.
- ♥ Very cost effective with a minimal cost for integration Working with Safety Assist suite of products. Become a pioneer in enhanced health and safety measures.

The Safety Assist[™] suite of products will not only improve the safety of your operation so you can better manage the current pandemic but also help your operation be ready to adapt seamlessly to other, new safety challenges that we may face in the future.