



Safe Return To Work

A safety guide for businesses as they reopen and the employees return to work.

The Covid19 pandemic threw businesses into disarray; employers had no choice but to settle for work from home. Now as the threat of this deadly virus recedes, companies are ready to restart. But this won't be easy with the new set of challenges that need to be overcome so that work can be continued smoothly.

The government has advised businesses to take a phased approach towards reopening, based on current levels of transmission and healthcare capacity at the state or local level. Hazard assessment, daily health check-ups, compulsory wearing masks, and implementing coronavirus work policies and social distancing practices are some of the regulations that have been laid down by the government.

According to studies, wearing face masks can reduce the risk infection for the wearer by 65% and following social distancing guidelines can reduce risk by 82%. Though there is no foolproof method to completely avoid coronavirus, a combination of social distancing in the workplace, maintaining hygiene, sanitizing, and wearing masks will definitely be effective.

Currently, businesses need to adapt to this new situation to stay afloat while keeping employee safety at the top of the list. The government has issued many rules and regulations for this reason, which need to be followed diligently. Employees have to be made

aware of the new set of rules to follow like social distancing, hand washing, wearing masks, etc. But, this is easier said than done! Ensuring that all employees follow the rules is almost impossible.

Another concern is that if an employee tests positive, the company needs to be ready for such a situation. As it is not possible to trace the path of the individual, the places he visited, and the people he came in contact with in such a case; it can cause the entire business to shut down again.

How We Can Help

Employees need to feel safe in the work environment to be able to carry out their jobs effectively. Therefore employers have to come up with a new return to work strategies keeping the employees' best interests at heart.

Here at QuicSolv, we understand the challenges that businesses currently face. So we've been working tirelessly to come up with a solution to solve your pandemic woes. We have created an IoT based Smart-ID solution that will help your business maintain productivity whilst following all safety measures. Here's how the Smart-ID will help you abide by the Covid19 guidelines in various situations without affecting the workflow.

Real-Time Tracking

The Smart-ID card is capable of giving location information in real-time and automatically identifying if the person is at the location where he is supposed to be.

Though it may not be possible to ensure social distancing in the workplace physically, but ensuring not more than a set number of people are in a particular place at any point in time can easily be done using Smart-ID cards.



This type of workplace monitoring will be useful in places like the elevators, washrooms, canteen, shopfloor, etc. The system can detect and raise an alarm in case the social distancing protocol is broken.

Incidents Reporting and Resolution

Incidents like a person treading in a hazard zone or overcrowding in an area can be reported easily. In case of a fire, the count of total people can quickly be found along with their last locations. Thus it will be extremely useful in crisis-preparedness.



Social Distancing

Overcrowding of places like office, shop floor, workplace, washrooms, canteens, etc. can be reported in real-time so as to avoid any infections.

This will prevent any risk of contact or infections due to the quick actions taken with the help of the Smart-ID card.



Temperature Scanning and Recording



Find out more about the Smart-ID Solution for Social Distancing in the Workplace on www.quicsolv.com.

An entry protocol set at the gate has to be followed by employees while entering or exiting the premises of the company. A thermal sensor attached to a transmitter can take the employee details while taking the temperature and record the temperature at entry and at the exit.

An algorithm in the backend can review these readings and report any anomaly immediately because just taking temperature is of no use if the readings are not associated with the employee.

Monitoring good Hygiene

A receiver will be placed at every hand wash area or near sanitization areas. This way the Smart-ID will keep a record of the number of times the employee has washed his hands.



If the employee does not wash according to the set process, an incident could be raised and the name(s) will flash on the nearby screen. Thus it will be extremely useful in crisis-preparedness.

Attendance and Payroll

With real-time tracking, giving data of all-day attendance to the HR for calculating payroll and for reviewing invoices of the contract labor is easily possible. The Smart-ID will also facilitate contactless attendance along with checking for employee efficiency. Thus



completely avoiding any risks possessed by manual or biometric attendance.