

## **Safety Management Software - iSafety**

### **ABSTRACT**

In Singapore, an average 194 workplace fatalities per 100,000 employed persons have been reported. Building/Constructor workers are more likely to be killed at work site. Safety Network Global has developed a Safety Management Software- iSafety, to reduce workplace fatalities and help safety officers in managing workers. This project mainly includes three modules namely Employee, client and Safety modules. In employee module any number of employees can be added according to organization hierarchy. Employees can be tagged with their corresponding work type and work permit. In client module basic details of clients can be added. Projects can be added to corresponding clients. The result of safety module is a list of risks and actions supporting safety performance monitoring. Hazards/ Incidents are reported to higher authorities and corrective actions are recommended.

The main objective of iSafety is to get safety assurance in management decisions. All safety actions are identified and ensure corrective measures.

Fig. 1