The ACCIMT-developed Software Platform with Mobile-App to Facilitate Inspection, Monitoring and Mapping of Compliance with Covid-19 Mitigation Guidelines by Worksites

The Arthur C Clarke Institute for Modern Technologies (ACCIMT) developed a software platform with a mobile application and a database to facilitate inspection, monitoring and mapping of the compliance with Covid-19 mitigation guidelines by worksites upon resuming their business and service functions. The public health inspectors can use the Mobile-App to instantaneously upload to a central database the information on the status of compliance, by different worksites, of the Covid-19 mitigation guidelines issued by health authorities of the government. This information system facilitates centralized monitoring, and mapping of geographic distribution, of the status of compliance, thereby facilitating decision-making by health authorities on the interventions required. Pilot-testing of the product is in progress by the provincial health authorities in Colombo, and the system will be soon available for use throughout the country, as required.