Title	TrooWork tracks the person doing the work to the location of work, ensures the person is at the location of work to complete it and provides real-time status on the progress of the work to managers
Problem Statement	There are lot of instances when a person need to be at the location of work to complete the work. The challenges are mentioned below: ▪ Lack of automated tools to schedule and assign workorders to the crew, the team relies on paper schedules and checklists. ▪ No real-time updates on work status, the updates on workorder status are collected at the end of the shift ▪ Inability to track the crew to the location of work and see if the crew is at the location of work ▪ Non-availability of data for the actual time for completion of the work, to plan to improvement. ▪ The crew are not IT savvy to use complicated applications
Solution	TrooWork is cloud based work order system developed by Troodon Technology ❑ TrooWork tracks the person doing the work to the location of work ❑ Ensures the person is at the location of work to complete it ❑ Provides real-time status on the progress of the work to managers ❑ Inspect and record quality of work, and take corrective measures ❑ Capture quality of work by uploading images
Innovation	❖ Ease of use, users can create and complete workorders by just scanning Barcodes/QRCodes ❖ Put the person doing the work at the location of work to complete the work. ❖ Managers get real-time updates on the progress of work in their smart phones or tablets. ❖ Keeps track of all work history in digital format will eliminate all paper work. ❖ Customers can submit feedback by scanning QR codes ❖ Customers can create service request by scanning QR codes
Flow	➢ Plan and create sanitizing and cleaning work orders for high-touch points and workspace surfaces. ➢ The work order is transmitted to mobile devices of employees in real-time. ➢ Real-time dashboard for supervisors to track task status and compliance. ➢ Capable of tracking the employee to the location of work. ➢ Simple to create tasks and complete tasks just by scanning a barcode/QR code using your mobile phone or tablet. ➢ No paper documents. All tasks and updates are recorded in TrooWork for easy documentation and audit. ➢ TrooWork is available as a Web application, IOS and Android application.
Intended Users	All businesses and offices where employees need to be at the location of work to complete it. Few examples are Hospitals, School, Offices, Hotels etc.
Current users	Leading Hospitals in USA. References will be provided on request.

HOW TROOWORK HELPS

Managers can create adhoc work orders and batch work orders through work module

The employee scans the barcode on arrival at the location of work

Once completed the employee scans the barcode a second time, which marks the status of the work as complete

The Manager can view the real-time status of the workorder at any point in time

Inspect and record quality of work, and take corrective measures

Work orders show up in the assignees profile and instantaneously accessible in the web and mobile app

The status is transmitted to the dashboard real time

Capture quality of work by uploading images

Easy to use solution for non-IT savvy crew, as simple as a click and a barcode scan