Business Problem:

The Construction Industry is notoriously paper based. This impacts the time it takes to complete various mandatory project management, safety, and quality tasks as well as the threat of losing the documentation.

A solution needed to be developed to save all the data per company and per project

Description of solution:

'Task I-T' was created to be used by 'C-suite', Site Foreman and Site-Administrators. Each with their own respective view.

The Mobile Application is used by the Foreman and C-suite and the web portal is used by the administrator.

The app allowed you to plan tasks, load and keep track of their progress, whilst maintaining that quality, safety and mandatory company protocols to be adhered. Task IT allowed for Inspections, Snag lists and production analytics as well as a host of automated alerts.

Period of Engagement:

Feb 2019-Present

Tech Stack Used:

- React Native (Mobile App)
- Node JS (Api)
- Vuejs (Website)
- MSSQL (Database)
- Azure(Cloud Hosting)