



Development of mobile and web applications for construction projects management

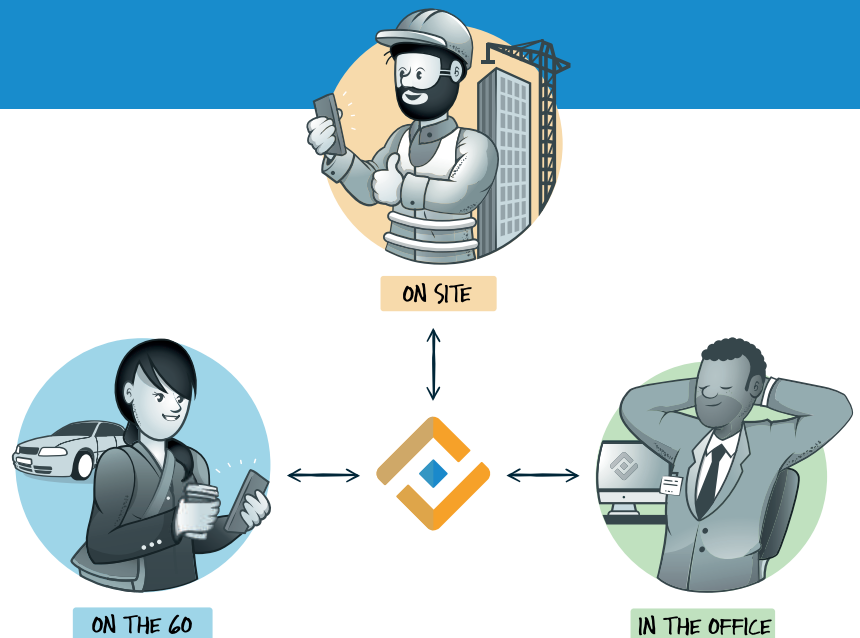
Case study

Customer profile

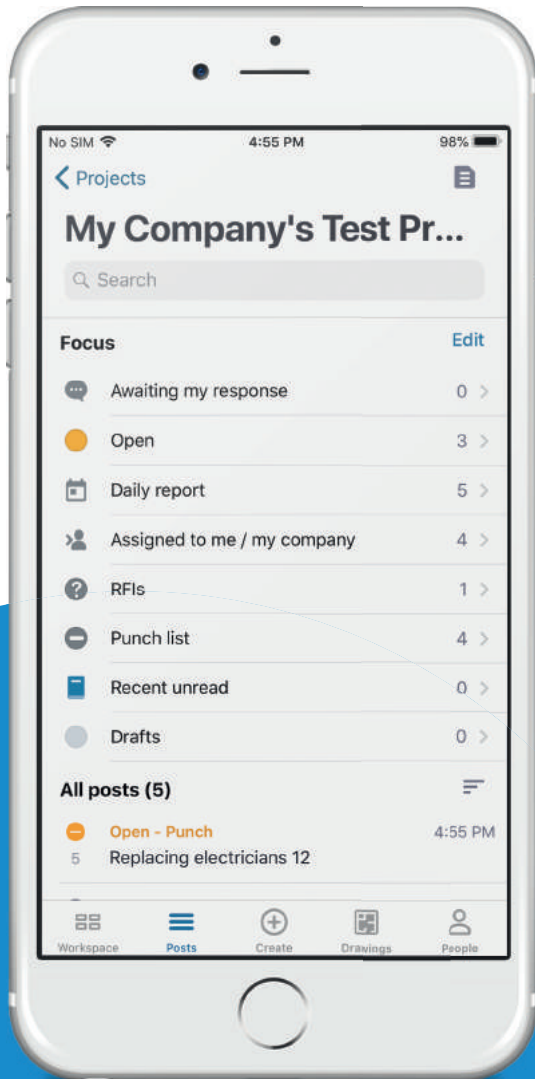
FieldLens, acquired by WeWork, is a mobile communication platform that provides project management tools for the construction industry. FieldLens offers its clients the apps tailored to the contractors needs that facilitate management of the construction field information.

Goals and challenges

The Client's objective was to develop mobile and web applications that would facilitate construction project management. Besides, another major Client's goal was to create a product that would raise new investments.



Business objectives



- ✓ Timely detection of problems and critical vulnerabilities
- ✓ Code structure and quality improvement
- ✓ New functionalities development
- ✓ Comprehensive testing of the new and existing functionalities, errors and bugs fixing
- ✓ Extensive application support

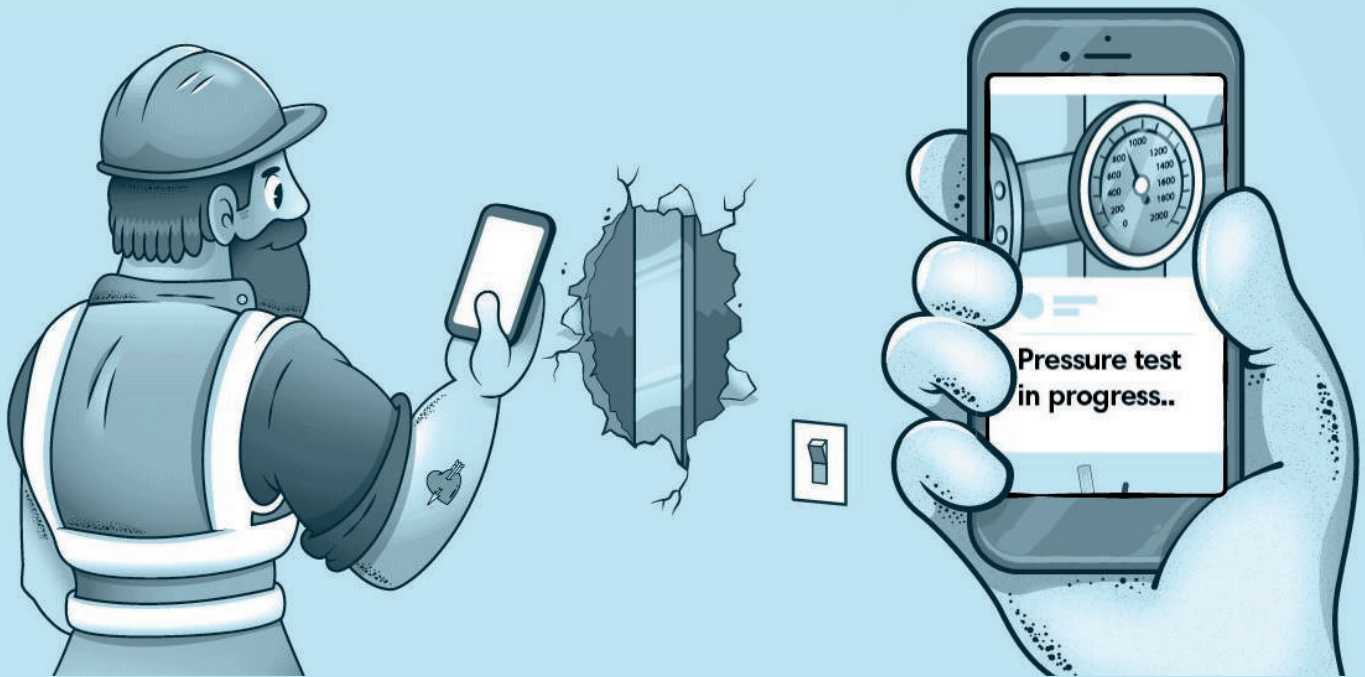
Project overview

FieldLens is the project that allows its users to create tasks and track their execution. The system enables to easily create projects, add participants and tasks, and share them among all the involved parties.



Project overview

When Qulix joined the project, the basic required functionality had already been implemented (e.g., Create projects/tasks, Leave comments, Add information (voice, photo, video notes, etc.)). Our team of 8 experts substantially improved the existing functionality and gave the app a new fresh design. Furthermore, Qulix team carried out high-end testing of the new and existing components, fixed critical errors and bugs to ensure correct app functioning. Under the project scope, Qulix team also successfully realized the Procore integration and its testing. Finally, Qulix provides extensive support for the app.



Result

Qulix helped FieldLens deliver a reliable iOS and Android applications as well as a web application with a rich functionality. Besides, Qulix team successfully performed Procore integration.

Technology stack

Java	Android	Fabric	SQLite
Amazon	Gradle	Swift	Spring
Objective-C	AngularJS	React	Cocoapods

Contacts

United Kingdom

Oakwood, Dunstan Lane,
Burton, Cheshire,
CH64 8TQ

+44 151 528 8015
request@qulix.com
www.qulix.com

Belarus

Minsk 220004,
Melnikayte str. 4,
office 607A

+375 17 306 38 68
info@qulix.com
www.qulix.ru