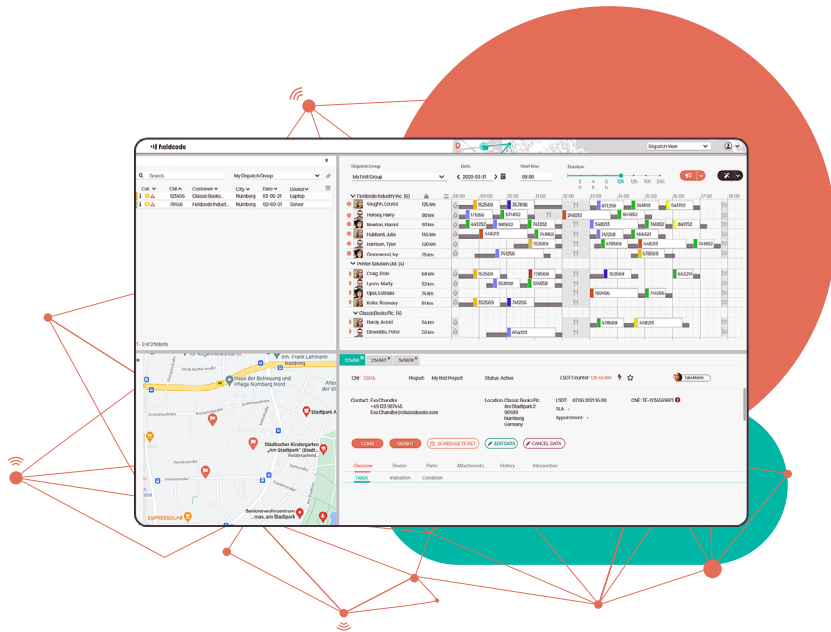




USE CASE

Disruptive innovation in the building & construction industry with FSM software

How a smart field service software can disrupt the construction industry



According to a **McKinsey study**, 98% of construction projects are over-budget and 77% of them fall short of completion times, while business owners continue to underinvest in technology, despite their acknowledgment of the many benefits that technology can provide to running their business and managing construction projects. **The companies that are early adopters of new tech into their workflows and job sites are set to have a significant advantage over those that do not.**

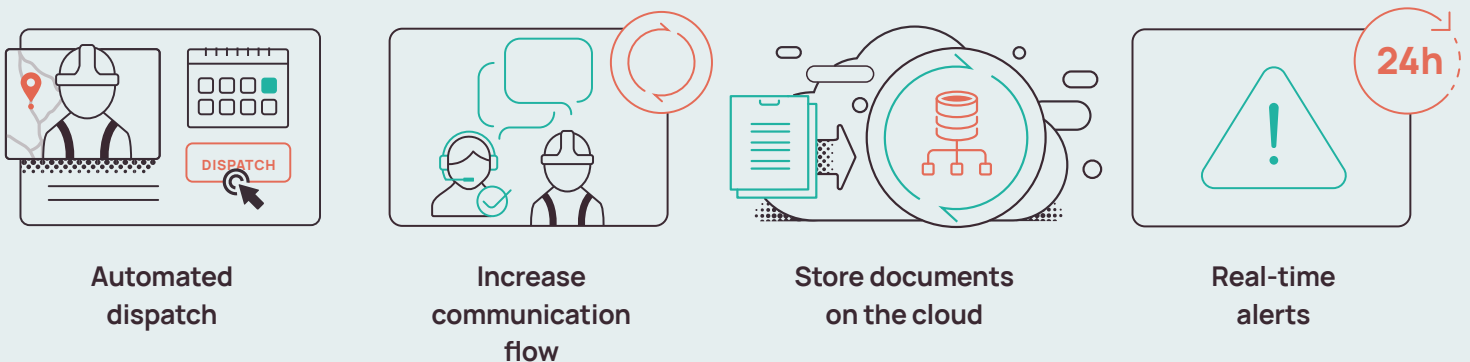
Especially, firms in the building and construction industry need to be more agile and proactive when planning their workforce due to daily or weekly unforeseen adjustments. For instance, while it is important for workers to have structured daily workload well in advance, it is equally important to allow them to be flexible enough when an emergency turns up or when working in short-term construction sites. **By investing in field service automation, that brings everything together and supports from end to end, you have permanent and real-time workload and availability overview of a mobile team.** Thus, enabling you to take quick decisions and avoid challenges that you normally struggle with on a daily basis.

Typical construction industry challenges

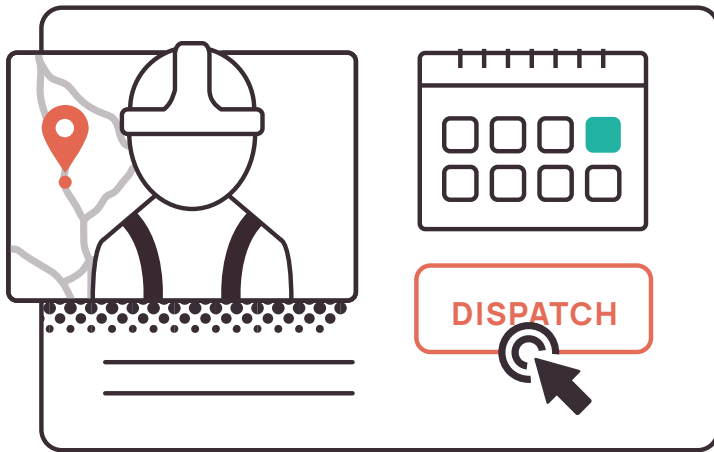
So, what is leading to these challenges? More importantly, what strategies can construction project managers follow to curb them? Here are just four typical challenges a construction project can face and how a smart FSM software helps to tackle successfully.



Smart project management with the use of advanced FSM software

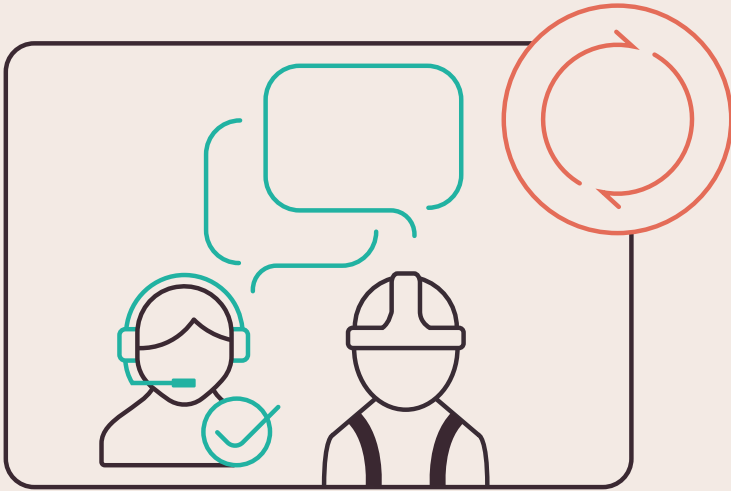


Increase productivity and save time



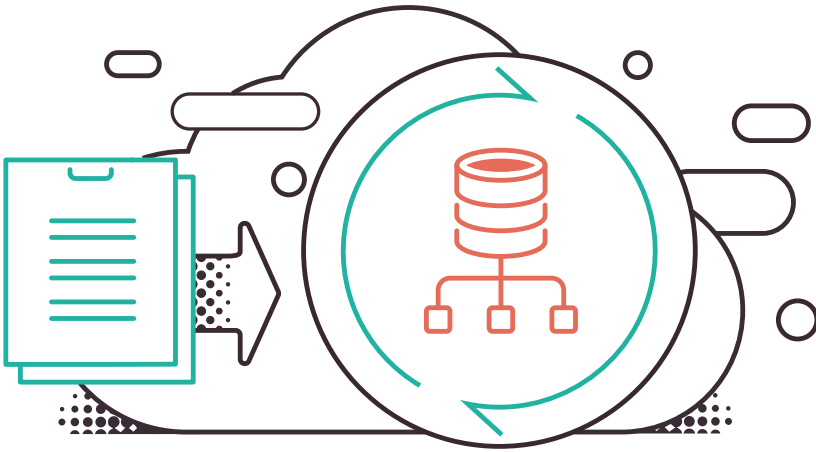
- Easily track, record, and adjust labor hours and schedules to accommodate any changes and keep projects on time and on budget.
- Reduce the time spent looking for physical documents such as checklists and drawings.
- Use search and retrieval functions to find the right documents in seconds.
- Share and transfer documents to your service techs in the field.
- Ensure the appropriately licensed and certified labor resources are scheduled to job sites equipped with the necessary tools

Field and back-office connectivity & accurate financial planning



- Reclaim lost revenue by eliminating delayed or missed billings
- Highlight margin and cost overruns
- Eliminate redundant paperwork
- Save time with a mobile app for your tablet, smartphone, or laptop
- More precise accounting data

Complete document tracking



- Avoid lost work orders, invoices, images, and other files by using digital document management. Ensure your documents are in the right place and easily accessible.
- Reduce paperwork and store documents in a centralized location
- Ensure your work orders stay on time and on budget
- Create a seamless customer experience for your general contractors and direct clients

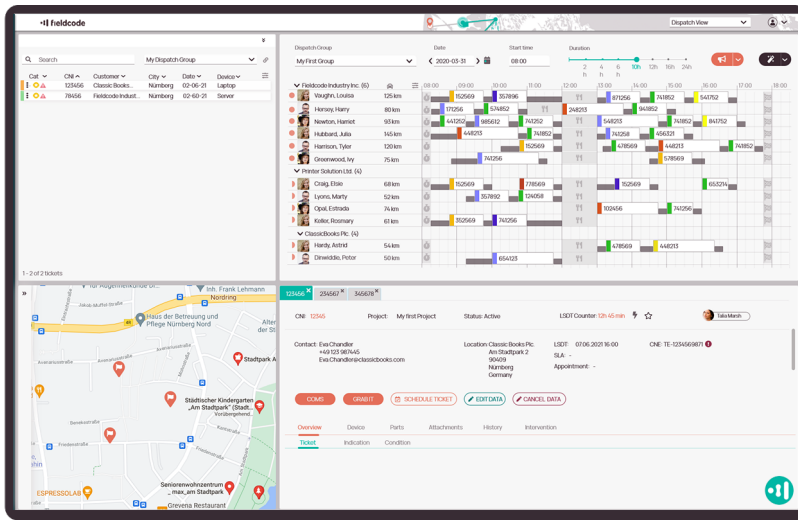
Enhance visibility with real-time alerts and instant access to data



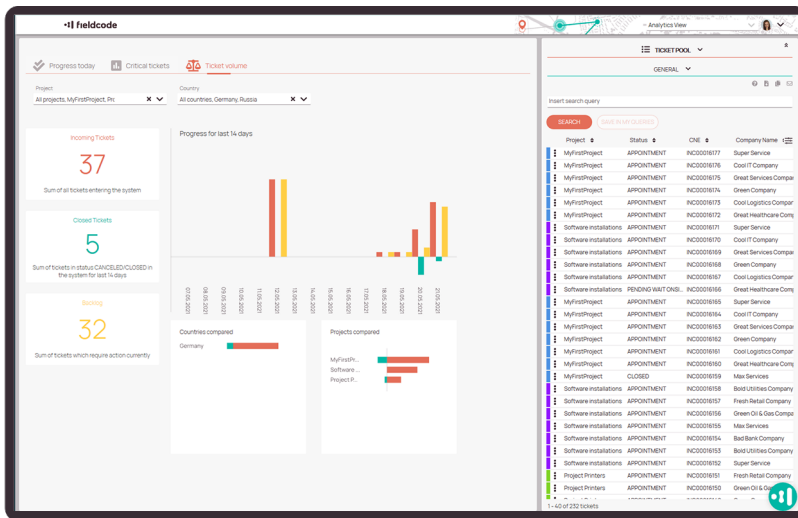
- Gain greater insights into how any given job is performing
- Access to all necessary documents, service history, and schedules via a dashboard
- Become more proactive, gain access to all stages of any work order, minimize discrepancies and identify weaknesses in the skillset of your personnel
- Ensure your project is compliant with safety regulations and SLA's by receiving critical alerts ahead of time
- Collect real-time information from labor resources such as access hours, hazardous materials facility training, and truck capacity

Fieldcode smart field service management platform

Fieldcode smart field service management platform provides automation and efficiency to the construction industry through smart scheduling, user-friendly mobile solutions and robust business intelligence.



➔ **Automated dispatching** means fewer dispatchers are required for managing the logistics of technicians in the field with features like **high-end multilayer disposition, optimized route planning, and no-touch ticket assignment.**



➔ **Customizable dashboards** help you improve your KPIs with instant alerts. Analyze the most relevant data in **real-time** down to the technician level in one view. Constantly **increase productivity and quality** within your team based on the insights gained.



Empower your construction field service technicians and enhance their productivity. Fieldcode FSM platform provides automation and efficiency to the construction industry through smart scheduling, user-friendly mobile solutions and robust business intelligence.

What has been achieved in essence?





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