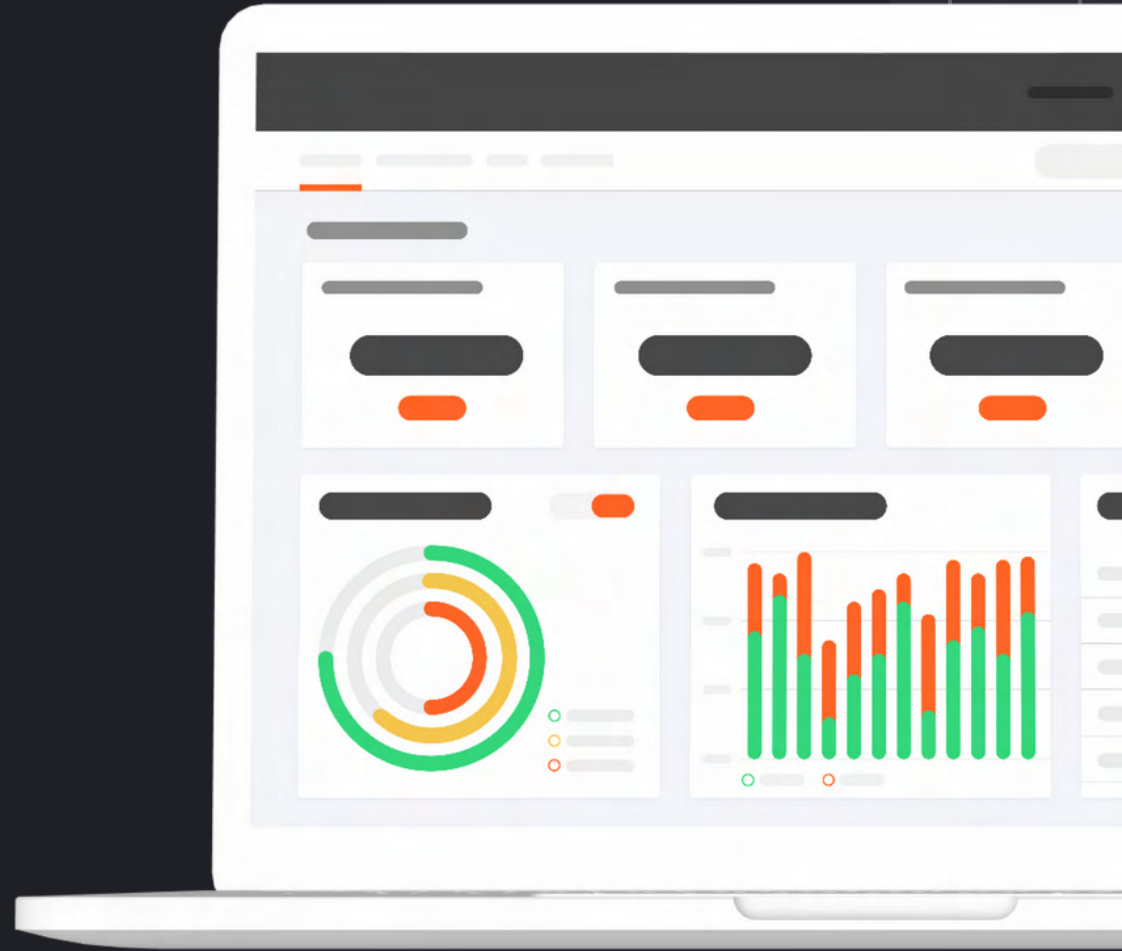




SPARK
Business Works

5 Benefits of Custom Construction Management Software



AS SEEN ON:



CIORreview

Get Efficient with Custom Construction Management Software

To complete a job, a manager must coordinate multiple people, materials, and equipment, while also staying in control of budget, schedules, and quality.

But a lot of construction firms still rely on whiteboards, paper forms, and spreadsheets to manage their teams and jobs.

This old, inefficient way of doing things is often "barely working"—hurting your bottom line and risking your ability to compete. It can't keep up with today's complex challenges like labor shortages and rising costs.

Now there's more pressure than ever to upgrade manual processes into digital solutions.

Construction management software is a set of digital tools that centralize and track all information and tasks across your jobs. This helps you **save time, reduce errors, and improve profitability.**

For example, imagine if a worker calls in sick, leaving one of your work sites short of a necessary certification. An automated push notification can alert you right away to reassign a new worker in their place.

Here's how else digitization can **level up** your job management.





01

Improve Efficiency with Real-time Updates

Managers need to know what's happening out on their jobsites, even when they're not physically there. Otherwise, you're stuck wasting time waiting on important information to arrive via email or paper.

With custom software, your site workers can [use apps to collect data in the field](#) and automatically sync to a dashboard that's visible to managers.



Real-time alerts can speed up reaction times and minimize costly mistakes from miscommunication

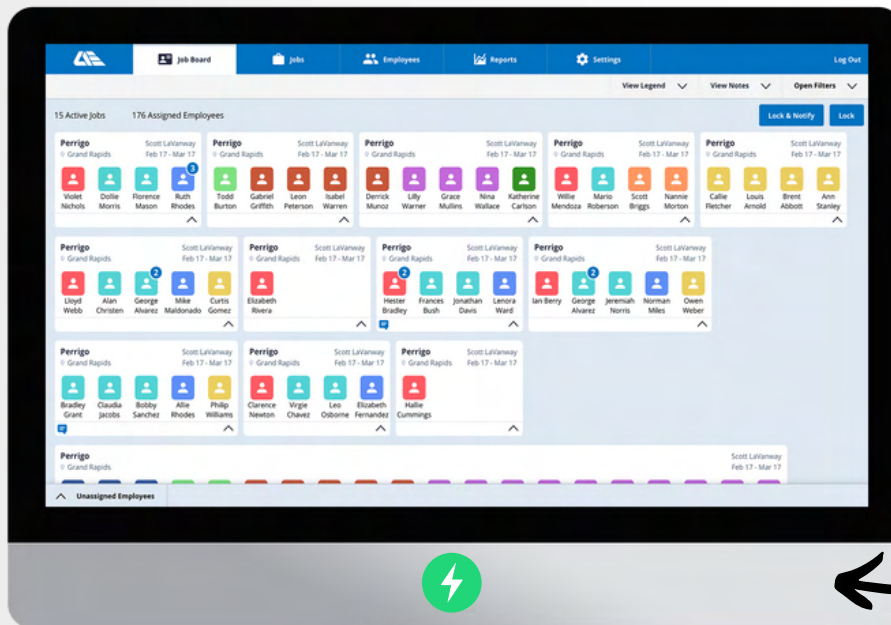
02

Easily Monitor Your Crews and Work Sites with Digital Tools

One of the challenges you face every day is getting the right people, tools and equipment to a jobsite when needed. Luckily, there are a few ways that the right software can help:

Scheduling

Your management system can make your schedule for you by matching each worker's availability and certifications with your list of sites and projects. And it can even assign the right equipment and tools.



Story from the Field:

Contractor [Andy J. Egan's custom application](#) features a drag-and-drop dashboard that helps them schedule over 300 different workers– they no longer worry about risking hefty fines for having people without the right certifications on a jobsite.

Document Management

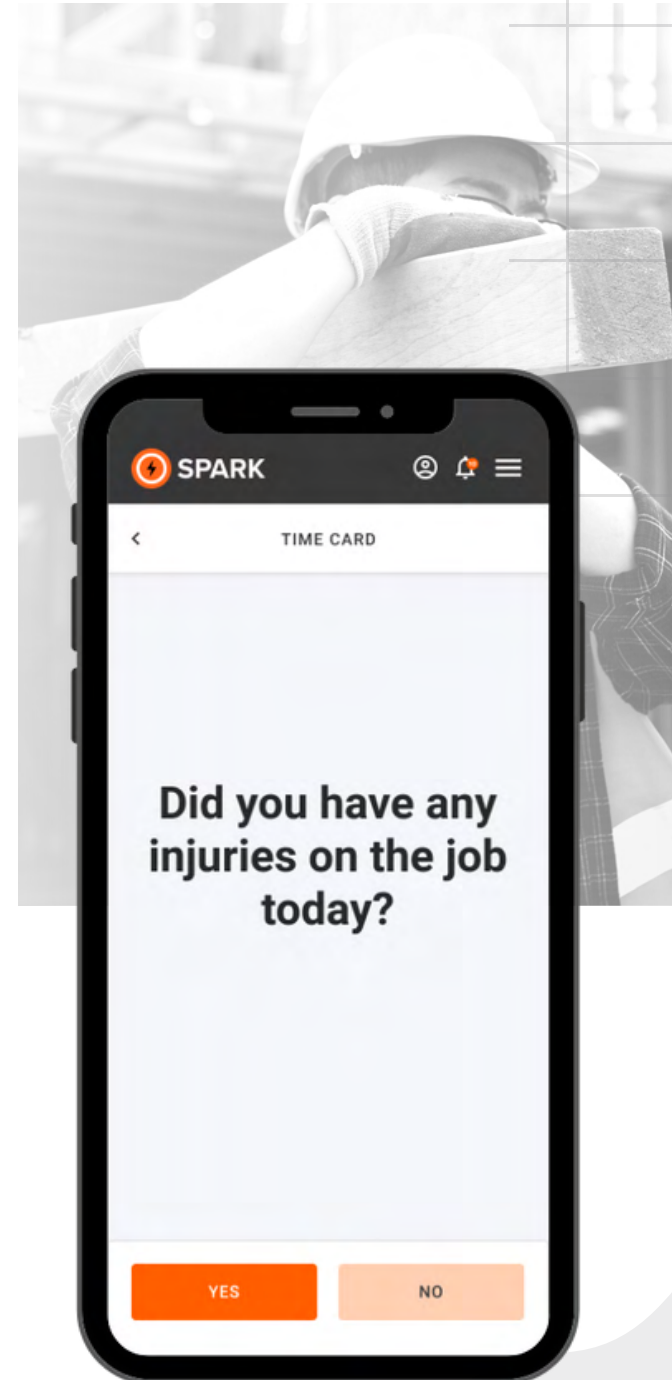
The problem with paper is that it's easy to lose— like records of a change order that no one seems to remember. But construction management software can:

- Digitize and store all of your docs in one place
- Use tagging so you can easily search and access records like safety training, certifications and licenses, and safety-modification docs

Safety

Digital tools like [mobile apps can keep your crews safe](#) while on the job by:

- Prompting and collecting info for on-site injuries and incidents to report back to managers (instead of paper filings sitting in a truck for weeks)
- Pushing out required training like Toolbox Talks
- Tracking and storing training and compliance docs
- Displaying inspection and audit reports in an interactive dashboard



03

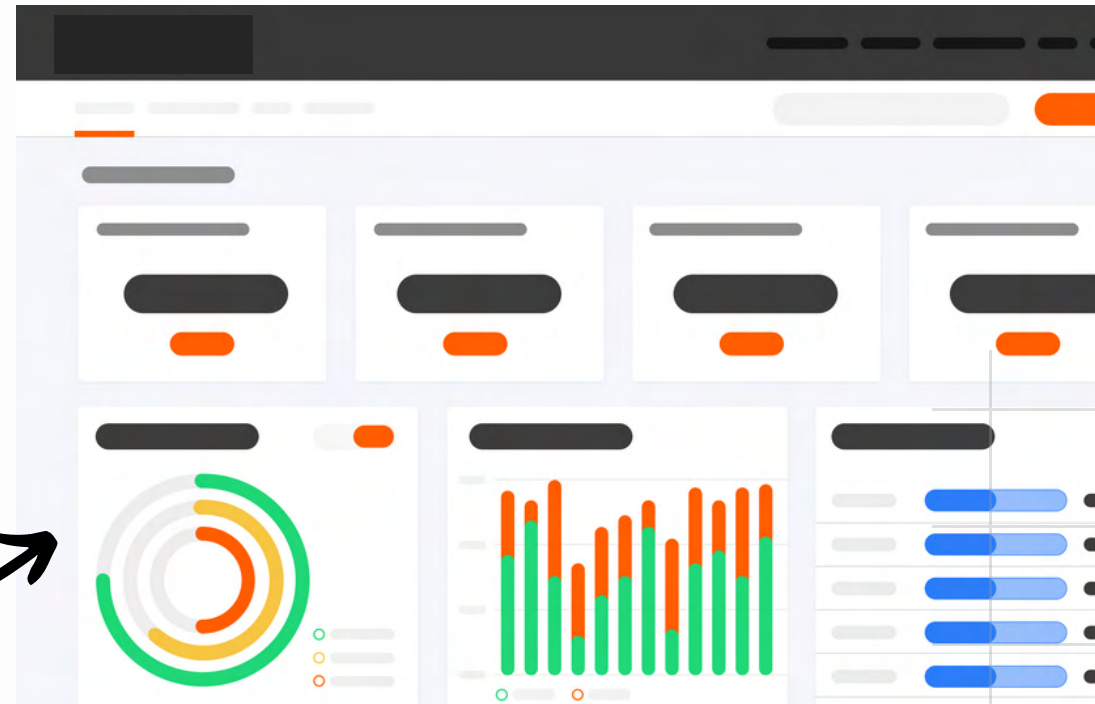
Improve Decision Making with Custom Reports and Dashboards

Dashboards and reports can give you [a single location to view your KPIs in real time](#). Through automation and logic, you can aggregate all your job data from various sources into a visual story that clearly shows the progress and status of your jobs.

The best part? Digital dashboards are “always on”—collecting, organizing, and presenting insights into how your business is operating at any moment.

A great dashboard or report should:

- Show required tasks and statuses of each phase of a job
- Use strong visuals to communicate data at a glance
- Be shareable to different stakeholders when needed
- Display data the UNIQUE way you need



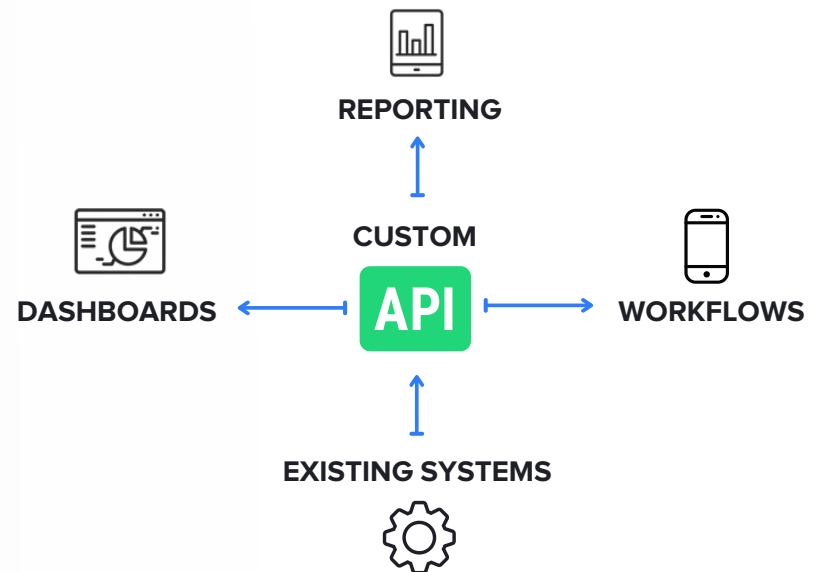
04 Integration into Accounting Systems and More

While you likely use a handful of different systems to run your operations, they may not have a sufficient way to “talk to each other” or pass data. You then waste hours on manual entry to move the data through or generate reports.

But system integration can automate a process like time entry for payroll. A custom mobile app can collect time entries out in the field and sync it back to an accounting system. You can ditch the paper and save your finance team hours every week when processing payroll.

Many of your systems like ERPs, HR, CRM, and more can integrate into your construction management software.

You can [work with a software development partner](#) that understands APIs (or how systems pass data with each other) to create custom workflows, dashboards and reports.



05

Win More Work, Faster With Better Estimates

Another (often unexpected) advantage of construction management software is that it can help you win more bids, faster.

You can use all the collected data from previous projects—what the conditions were, how long the project took, labor and equipment needs and material costs— to build better estimates that win, without risking low margins.



You can quickly pull relevant data points together from past projects for estimates, instead of spending hours combing through backlogs.

HOW TO GET
THE RIGHT TECH



Why Successful Businesses Build **Custom** Construction Software

With so many moving parts, managers and owners need a better way to control their operations and keep projects on time and under budget. Digitization can be the difference between winning or losing a job in this competitive landscape.

That's why forward-thinking firms have opted for a better approach— [building custom construction software](#) that meets your needs exactly (over off-the-shelf or SaaS solutions).

How? They turn to a true technology partner that aligns their business goals with a custom solution (instead of relying on a vendor serving thousands of others).

Why **Custom-built Software**

- Customization – Flexibility to build the software exactly as required
- User adoption – Your team's unique needs drive the design of features, ensuring adoption
- Scalability – Build new features as you grow and need them
- ROI – Prioritize solving your pain points with the biggest impact on your business and bottom line

i [Learn more about the difference between custom and off-the-shelf software.](#)



Talk with a **Construction Software Expert**

At SPARK, [we've seen firsthand](#) that those who have successfully embraced new technologies have found themselves able to compete for and win larger projects (even surprising their competition)!

While change can feel risky and overwhelming, you don't have to fear the "unknown." Digitization is crucial to putting your company in the best position to grow

But we also know that it can be helpful to sit down and talk with an expert first. Every day, we help construction companies plan, design, and build custom solutions.

If you've got a problem or an idea you want to run by someone, we're all ears.

Get Help from
SPARK

[SCHEDULE TIME](#) →





**Our competitors
talk about their products.
We talk about **your business**,
that's why it's in our name.**

Robert Armbrister, CEO
SPARK Business Works



WORK WITH SPARK

A business-first team to design and build
your custom digital solution.

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