Raken

How Subcontractors Can Improve Field Communication with Technology

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01.

Field communication challenges

Why does field communication matter?

For subcontractors, tracking projects is essential to meeting deadlines and budgets. But if you're not on the jobsite, it's harder to keep tabs on everything.

That's why it's important for field crews to communicate any progress updates—and keep everyone in the know.

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Field communication challenges

1. Paperwork and manual entry
2. Missing/incomplete documentation
3. No central data storage

1

Paperwork and manual entry

Your crews are already busy with the build. Since paper reports take up time, they're likely left for the end of the day.

That makes project data **more prone to errors**—especially if the office has to manually re-enter it into their computers.

2

Missing/incomplete documentation

When field data is missing or incomplete, the office has to chase down supervisors to get answers. That means **more time away from the project** at hand.

An inaccurate picture of your progress can be costly. Sometimes, it can even cause job delays (and hurt your company's reputation).

3

No central data storage

With emails, texts, and mobile apps, it's easy to stay connected to teams. But without a central place to store all your data, your **documentation takes a hit.**

Not having a single source of truth makes it hard to back up your work when unexpected things happen.

Our advice?

Invest in construction technology.

Construction software helps you streamline workflows to keep projects on track by making it easy to communicate remotely.

02.

Subcontractors and construction tech

What does tech mean for subcontractors?

You know what construction technology is. But how does it impact you as a subcontractor?

For your business, **safety and production** are the priority. Technology can help you document and improve both.

What can you track with tech?

- Daily reports
- Time cards
- Equipment & materials logs
- Safety & quality checklists
- Toolbox talks

Document what matters most...

Construction tech helps you document safety protocols that are already happening—and track productivity—in real time.

At the end of the day, you can take the guesswork out of your jobsite data.

...Then share it.

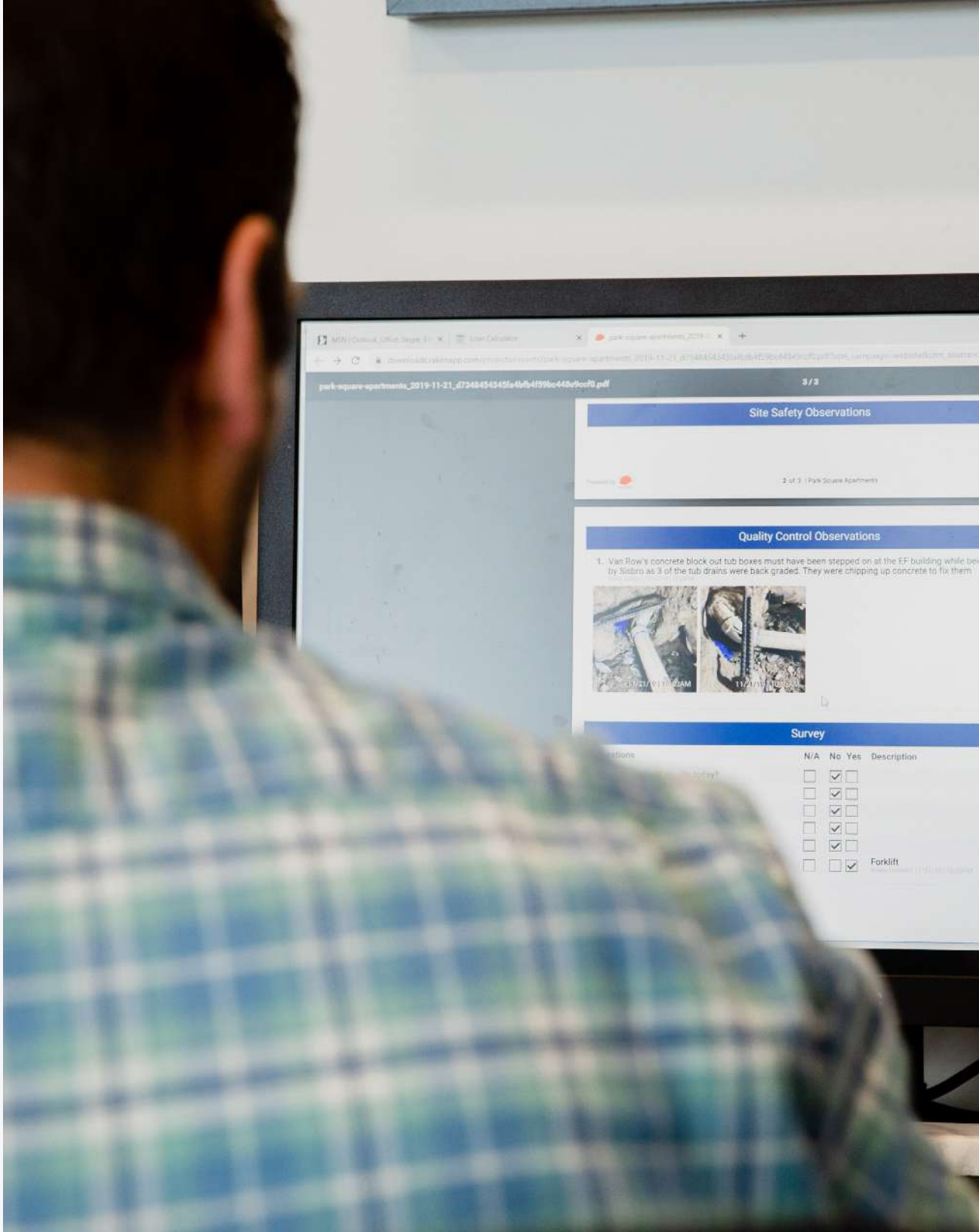
On (and off) the jobsite, things are constantly changing. That's why it's key to share project insights as soon as possible.

And technology makes it easy, even on the go.

Better documentation. Better projects.

By improving documentation, you'll have a better pulse on your projects.

With a clear idea of how projects are going, you'll find ways to make them more profitable. You'll also have a clean, accurate record of events to protect your business in the future.



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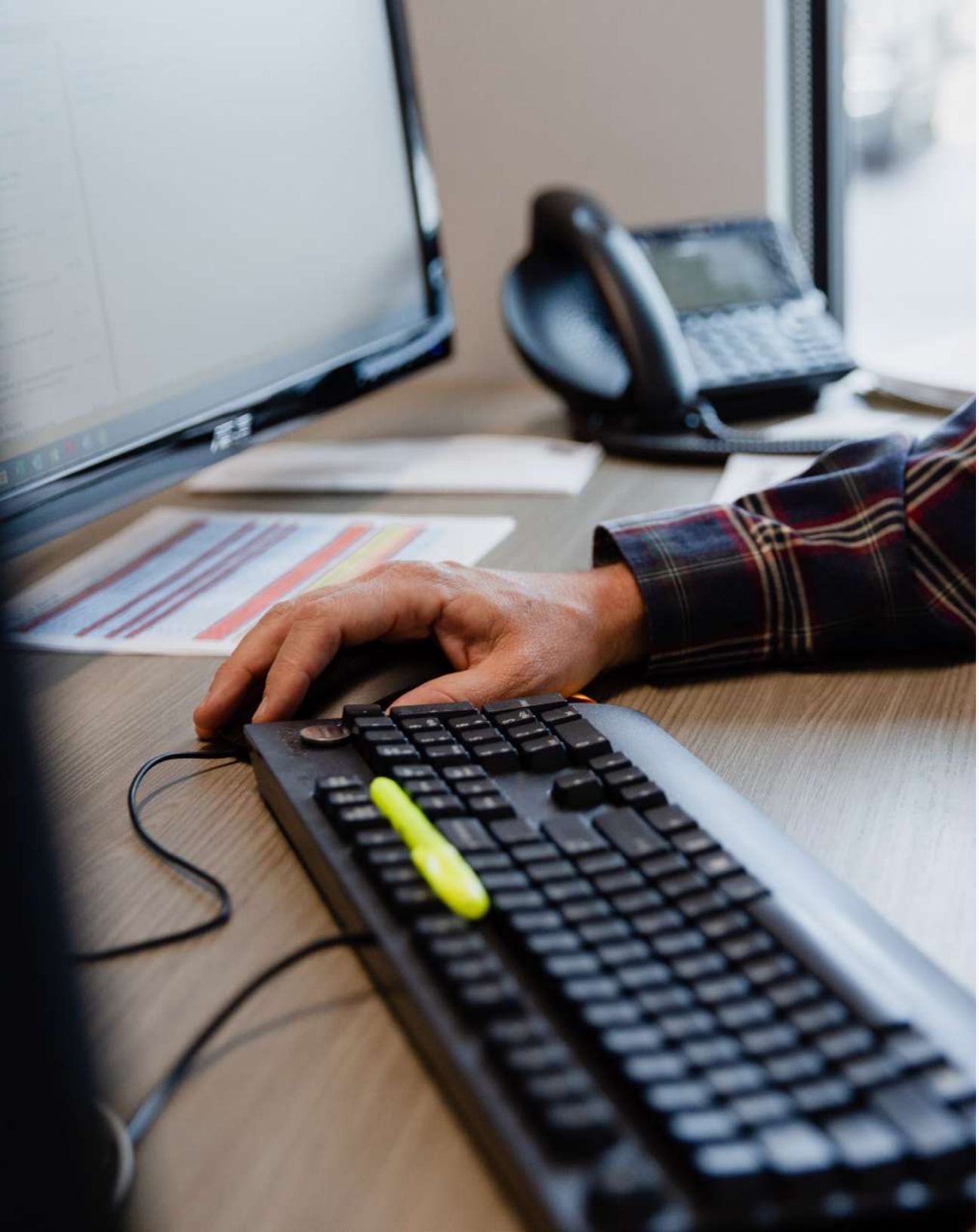
03.

How tech improves your field communication



Technology connects everyone.

Sharing progress updates is one of the biggest challenges for subcontractors.

When you bring project data to the cloud, you can upload and share insights in real time—so everyone stays on the same page.

How does tech improve field communication?

1. Field crews upload project data from their mobile devices.

2. Office teams get real-time insights to improve productivity.

3. Outside stakeholders get progress updates automatically.

For field crews, tech means:

More time building—not documenting.

Tech (especially mobile apps) makes communication easy. In just a few taps, crews can send live updates with photos and surveys.

That means no more clipboards to drag around the jobsite—or extra time spent jogging their memory. Instead, they can get home faster knowing everything is in order.

For office teams, tech means:

More accurate project data.

With construction tech, you can forget about manual data entry. Once signed off, field reports are automatically uploaded to the cloud. That way, you get more accurate data in less time.

Better data also means you can prep for OAC meetings in seconds, and impress stakeholders.

For outside stakeholders, tech means:

Better visibility, and more confidence in you.

Beyond your immediate team, tech also helps you share project data with stakeholders. They can easily follow along with your projects, and see all your team's hard work from start to finish.

As a result, your company can easily show proof of everything completed—and build a stronger reputation and working relationships.

In short:

Construction tech benefits everyone.

From the field to the office, everyone's job is easier with tech. When choosing a solution, look for one with ease of use and low implementation time.

Prioritize ease of use.

In the market for new tech? One of the main features that subcontractors look for is **ease of use.**

Like we mentioned before, field crews have a lot going on. When tech is easy to use (even for the least tech-savvy people), they're more likely to use it.

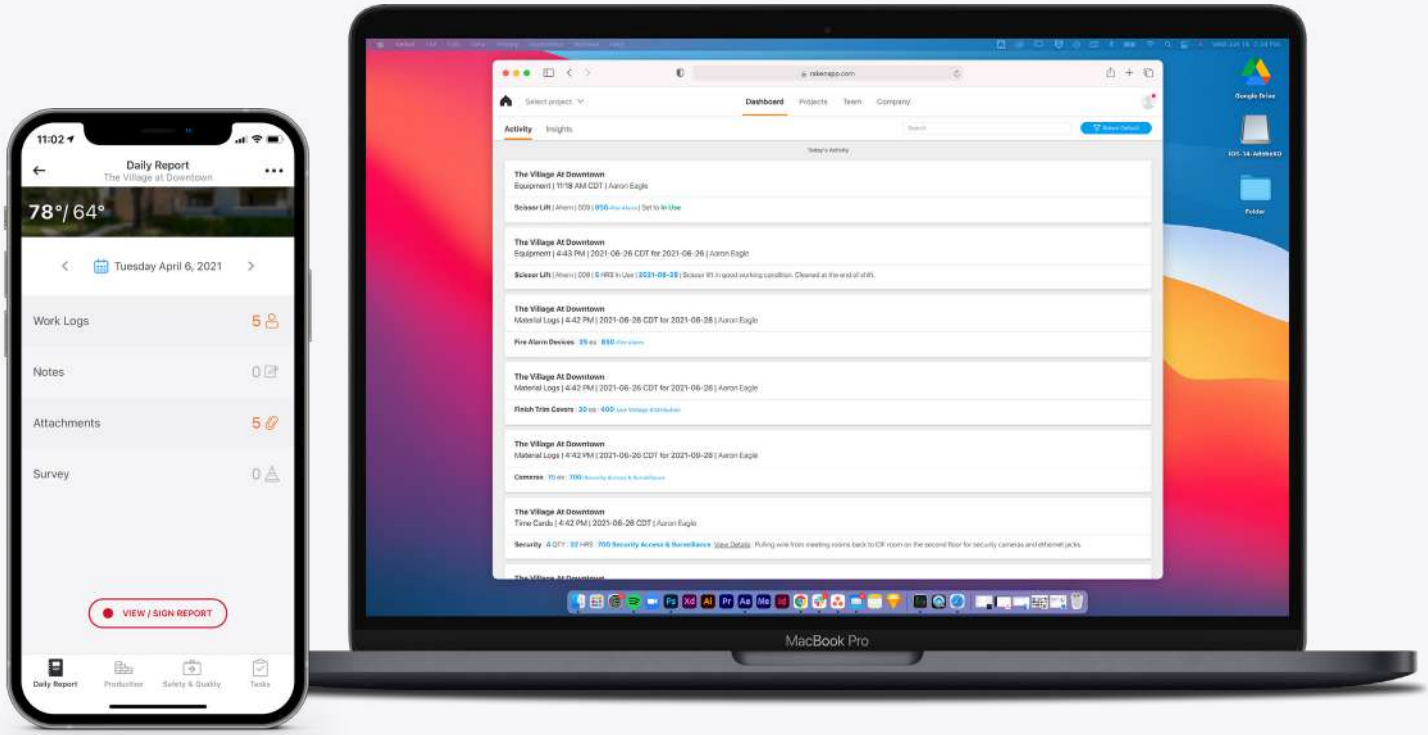
And we built Raken with that in mind.

Streamline your field communication with Raken

Raken tracks all your projects in real time.

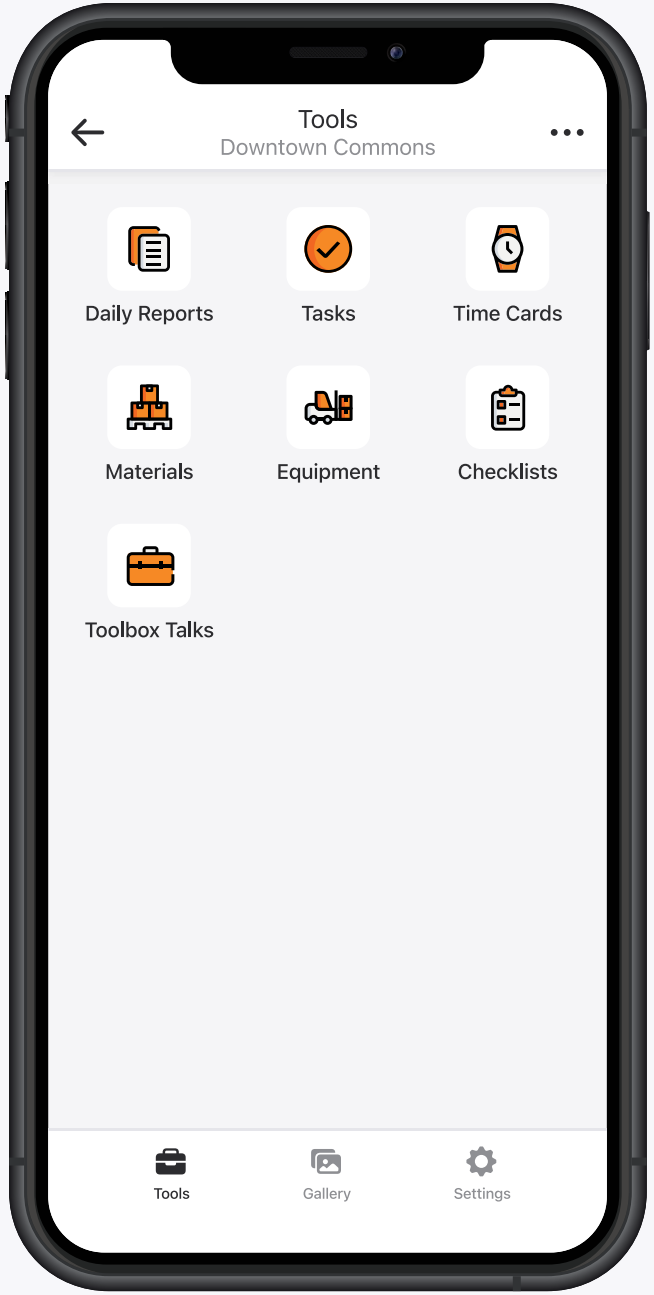
Our construction software is easy to use—and understand. We even have a mobile app for field crews to log data as they walk the jobsite.

All field reports are stored on the cloud. With better insights, you can make more informed decisions to improve projects, faster. And you'll have the documentation to prove it.



With our mobile app, field crews can complete:

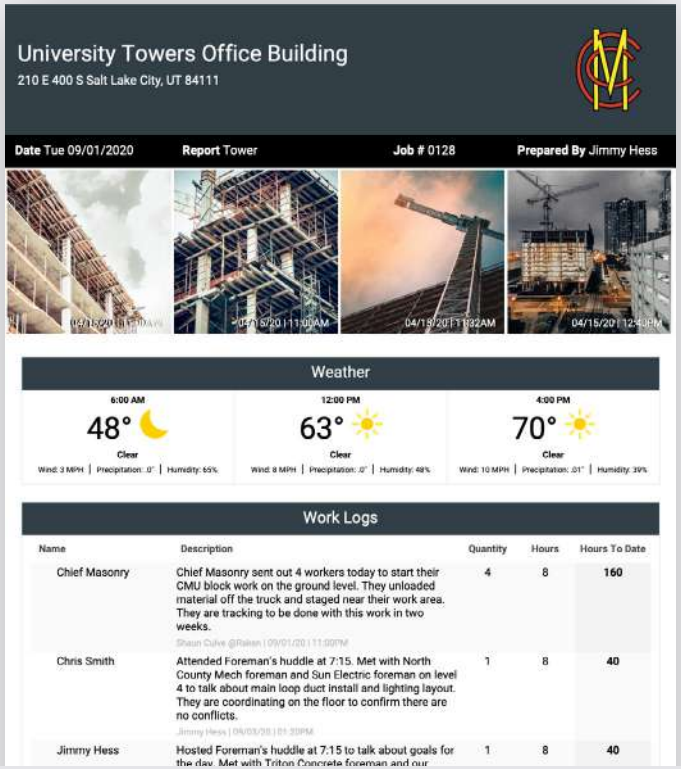
- Daily reports
- Time cards
- Equipment and materials logs
- Safety and quality checklists
- Toolbox talks



Collaborate on big projects.

For big projects, our segmented daily reports help you collect data from multiple teams. With multiple reports per day, you're no longer limited to just one.

Download them individually, or as one report. Either way, you'll have more visibility across every part of the project.



University Towers Office Building
210 E 400 S Salt Lake City, UT 84111

Date Tue 09/01/2020 **Report** Tower **Job #** 0128 **Prepared By** Jimmy Hess

Weather

6:00 AM	12:00 PM	4:00 PM
48°	63°	70°
Clear	Clear	Clear
Wind: 3 MPH | Precipitation: .0" | Humidity: 65%	Wind: 8 MPH | Precipitation: .0" | Humidity: 48%	Wind: 10 MPH | Precipitation: .01" | Humidity: 39%

Work Logs

Name	Description	Quantity	Hours	Hours To Date
Chief Masonry	Chief Masonry sent out 4 workers today to start their CMU block work on the ground level. They unloaded material off the truck and staged near their work area. They are tracking to be done with this work in two weeks.	4	8	160
Chris Smith	Attended Foreman's huddle at 7:15. Met with North County Mech foreman and Sun Electric foreman on level 4 to talk about main loop duct install and lighting layout. They are coordinating on the floor to confirm there are no conflicts.	1	8	40
Jimmy Hess	Hosted Foreman's huddle at 7:15 to talk about goals for the day. Met with Triton Concrete foreman and our	1	8	40

Segment reports by:

Supervisor

Shift

Location

Custom

Already using construction software?

Raken integrates with other industry favorites. That way, all your bases are covered—especially when it comes to field data.

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Ready to improve your field communication?

Schedule Demo

rakenapp.com | 866-438-0646

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