



# Construction Safety Trends and Best Practices



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The background features large, faint, semi-transparent letters 'O' and 'T' on the left side, and a faint circle below the 'T'. The text 'Safety in construction' is centered in white.

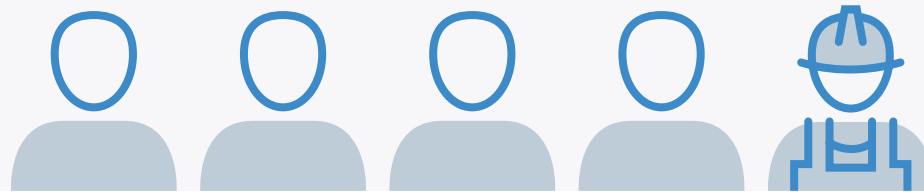
# **Safety in construction**

# In the construction industry, safety is number one.

From falling and heavy equipment hazards to extreme weather conditions, there's a lot of risk on any jobsite.



# According to the Occupational Safety and Health Administration (OSHA)...



**In 2018, one in five worker deaths in the private industry were in construction.**

## Construction's "Fatal Four"

01.

Falls

02.

Struck by object

03.

Electrocutions

04.

Caught in/between  
equipment or objects

## What if they didn't exist?

OSHA estimates that eliminating the Fatal Four would **save 591 workers' lives** in America every year.



# Why is proper construction safety important?

- ✓ Keeps your workers (and the surrounding public) safe
- ✓ Protects you from violations and fees
- ✓ Increases compliance and reputation



# **Safety stats from 2020**





# 2020 safety at a glance.

We looked back at 2020—and how our customers made the most of their software. In a year of big changes, safety (and visibility) still came out on top.

1

## Digital progress updates from 2020

**2.2M**

daily reports completed

**10.3K**

segmented daily  
reports completed

**24.9M**

photos, videos, and  
documents uploaded

**In a year when everything changed, the need for documentation didn't.**

2

## Toolbox talks given in 2020

**30.3K**

toolbox talks given

**2.5K**

average talks given  
per month

**3 Types of Poor  
Housekeeping  
Hazards**

most popular  
toolbox talk

**With new protocols and guidelines, safety was a bigger priority than ever before.**

3

## Safety checklists used in 2020

(since the feature launched in October)

**3.4K**

checklists completed

**542**

custom templates  
made

**COVID-19  
Inspection**

most used template

**To ensure everyone stayed safe, streamlined safety documentation was key.**



# **More visibility, more positive change.**

Take your daily reports, toolbox talks, and safety checklists online.

Why? You can easily track who does what and when—and accurate data means better overall safety compliance.

# **Jobsite safety and COVID-19**



## **In March 2020, COVID-19 put the world on pause.**

The coronavirus pandemic led to many local (and even national) lockdowns around the world.

To protect the public, governments introduced new rules—including social distancing and mask mandates.

# From February to March 2020 (the start of COVID-19), we saw...

Daily reports completed

**+5%**

Toolbox talks given

**+18%**

Time cards submitted

**+31%**



How did COVID-19 change the way we work?

## **More documentation.**

In one month, **5% more daily reports** were signed and submitted in Raken.

Many construction companies faced project delays and other unpredictable events. To protect their workers, they needed to properly document every change of plan. That way, they'd have solid evidence to prove they did their jobs the best they could.

How did COVID-19 change the way we work?

## **More safety protocols.**

That same month, **18% more toolbox talks** were scheduled and completed in Raken.

With new safety guidelines from the OSHA and the CDC, it was essential to keep everyone up to date. Toolbox talks also gave workers a chance to ask any questions or address safety concerns they had due to the pandemic.

How did COVID-19 change the way we work?

## More production tracking.

**31% more time cards** were entered in Raken then, too.


Digital, accurate time data gave companies full visibility into how (and when) field crews were working.

With this time data on hand, they could show how crews were affected by unforeseen circumstances due to COVID-19—offering them better protection from legal action.



## **COVID-19 emphasized the importance of construction tech.**

The COVID-19 pandemic pushed the construction industry to lean even more into technology. More streamlined workflows meant more solid field data—and evidence to protect businesses from litigation.

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# **Three tools to improve your safety and compliance**

## Safety on the mind.

We've covered why safety is so important.

But how do you equip your jobsites with the right tools to protect your workers? And, what exactly are the "right tools"?



**Top 3 ways** to make your jobsites even safer—and more compliant:

**1 Digital daily reports**

**2 Toolbox talks**

**3 Safety checklists**

Spoiler alert...  
Raken offers all these and more.

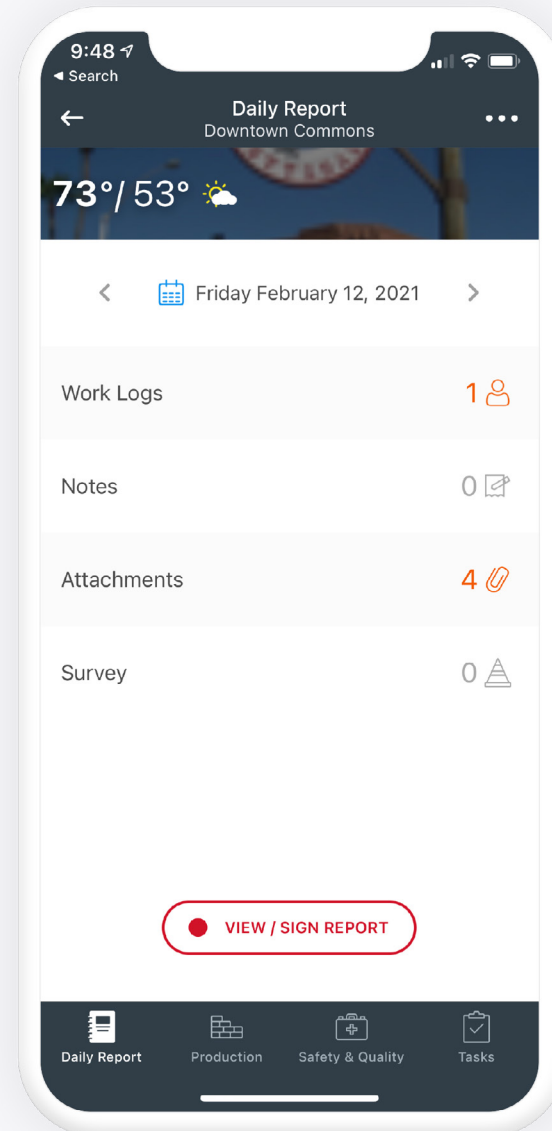
# 1 Digital daily reports

## More visibility, better decisions.

By making daily reports easy to complete from the field, you'll have cleaner, more accurate data. All so you can make better decisions—even without being on site.

### Crews can:

- ✓ Take digital notes
- ✓ Upload attachments
- ✓ Capture weather conditions





# 1 Digital daily reports

**The amount of time Raken saves our guys really contributes to their quality of life. They're not spending all their time in front of a computer. They can get in, get their daily reports done, and go see their families.**

Rich D., Project Superintendent

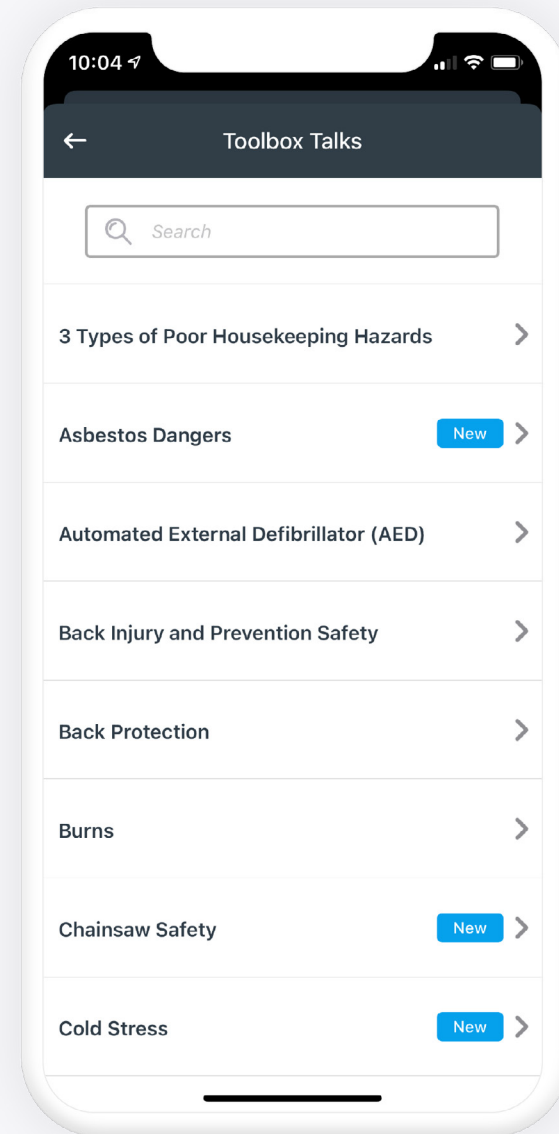
## 2 Toolbox talks

### Promote a culture of safety.

Storing your toolbox talks on the cloud keeps your crews up to date on the latest safety guidelines. Without the extra paperwork.

#### You can:

- ✓ Upload topics or access our library
- ✓ Bulk schedule from the office
- ✓ Track attendance in the app



## 2 Toolbox talks

**Toolbox Talks definitely keeps us on track because it's very structured. You can load in what you want talked about and all the crews talk about the same thing that week. Plus, it's all documented so we have proof that we did cover that topic.**

Pat R., Office Manager

# 3

## Safety checklists

### Improve safety and quality workflows.

Streamline documentation with digital checklists made for construction. That way, tracking safety and quality is a breeze.

#### You can:

- ✓ Use our templates, or make your own
- ✓ Save crews time with mobile access
- ✓ Keep tabs on your projects

10:07

Cancel Covid-19 Inspection Save

### COVID-19 Inspection Checklist

Use this Checklist to help ensure that your workforce is healthy and safe while working during the COVID-19 pandemic.

1. Has the project team checked the temperatures of all workers on site?

Yes No N/A

2. Have any workers displayed symptoms today?

Yes No N/A

3. Are all workers practicing social distancing on site?

Yes No N/A

4. Are there sufficient hand washing stations on site?

Yes No N/A

# 3

## Safety checklists

**I can quickly set up Safety Checklists, with seamless execution on mobile for field walks. It's very useful to keep completed checklists and time-stamped documentation all within Raken.**

Ricky V., Safety Officer



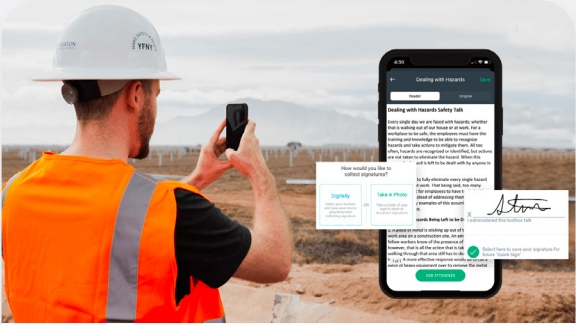
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even safer?**

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