

CLIENT CASE STUDY

VAUGHN INDUSTRIES IMPROVES OVERALL SAFETY PERFORMANCE AND REDUCES COSTS WITH CERTAINTY



THE CLIENT: VAUGHN INDUSTRIES

Vaughn Industries LLC is an electrical and mechanical contractor based in Carey, Ohio that provides nationwide construction services in both the industrial and commercial sectors. With its team of 600+ employees, Vaughn Industries also specializes in plumbing, high voltage substations, high voltage transmission and distribution, and renewable energy construction.



THE CHALLENGE

In the construction industry, nothing is more important – or creates more paperwork – than safety issues. For years, Vaughn Industries was manually taking notes of their safety inspections at jobsites, and then entering the data into a database or spreadsheet back at the office. With so many jobsites on the go at one time, the company needed a way to enter safety inspections at the jobsite, on-the-fly and using smartphones and tablets.

Vaughn Industries knew that if they could find a way to enter safety inspection reports immediately into a database without having to handwrite notes or enter into a spreadsheet, they would be able to save time, money, paper, and headaches. The company also hoped that such a solution would lead them to better, more accurate data being collected and no more messy handwriting to have to interpret!

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THE SOLUTION

Vaughn Industries first heard about Certainty Software at the 2016 American Society of Safety Engineers (ASSE) conference in Atlanta. After seeing an online demo and speaking with several other companies, Vaughn Industries chose Certainty for their safety audit management needs. Vaughn Industries was sold on the cost effectiveness of the solution, its flexibility, and the fact that a subscription provides for unlimited users.

With Certainty, Vaughn Industries is now able to instantly enter their safety observations at the jobsite using the Certainty app for mobile devices. In addition, Certainty provides a dashboard, system reports and custom reports to meet Vaughn's safety management reporting needs. There is no more double-entry of any information. Everything is just entered once and it is done.

IT IS ESTIMATED THAT FOR EVERY,



1500 inspections

VAUGHN INDUSTRIES COMPLETES PER YEAR USING CERTAINTY SOFTWARE,



they save a total of \$13,200.

This is because they no longer have to take the time to write things down, and they no longer have to enter the handwritten data into a computer.



They also save an additional \$2,340 per year



on **INCIDENT REPORTING**



for a total annual savings of \$15,540.

There are also plenty of indirect cost-savings happening too, as consistent quality inspections reduce loss.



NOT ONLY DID CERTAINTY SOFTWARE SOLVE VAUGHN INDUSTRIES' INITIAL DATA ENTRY PROBLEM,

Vaughn Industries also found additional ways to use the inspection software to streamline their operations.



FOR INSTANCE,

they have moved some of their incident data collection into the system,

and have also added forms for behavioral-based safety information, freeing up an additional five hours of a week!



THE RESULTS

At the end of the day, Vaughn Industries is now able to stay on top of safety audits and issues better, while saving big on labor costs and improving overall workflow.

"The big seller for us was convenience. Our old way was not convenient, so it was easy to see the value in this new system," notes **Jason Zimmerman, Vaughn Industries Safety Coordinator.**

"Another big benefit to us is the communication feature. We like the ability of having everyone be notified if and when a particular form is completed. It helps that we don't have to constantly worry about who gets emailed for what anymore"



TESTIMONIAL

"The people behind Certainty Software always answer your questions, or work to find you a solution. They are genuine, and will tell you what they can and cannot do. They are also flexible and were able to help me make the system work for our particular situation."

Jason Zimmerman, Vaughn Industries Safety Coordinator.