Case Study

Benson Steel Completes Routine Inspections 10x Faster Using eCompliance

Since 1980, Benson Steel has specialized in design supply, fabrication and erection of structural steel. They have been recognized for their custom work and ability to tailor projects to meet each of their client's specific and unique needs, and have worked on awardwinning projects throughout Canada and the rest of the world.

The challenge

As a steel manufacturing company, Benson Steel employees are required to perform many routine

safety inspections in an effort to avoid workplace incidents or time loss. "The 50 weekly paper inspections were unengaging and felt tedious to shop workers," Mike Barron,

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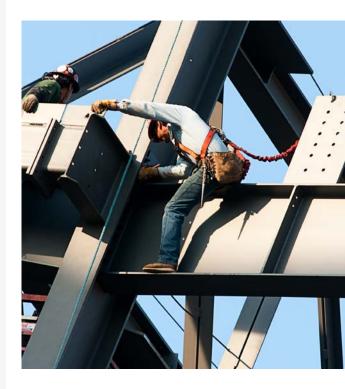


Health and Safety Officer of Benson Steel reported. Additionally, the inspections always required extra administrative work since they all had to be filed and stored in binders as documentation for future safety audits.

Since all of the inspections were done on paper and then stored in binders, Mr. Barron was unable to gain enough visibility into his inspection program to ensure that all of these routine inspections were actually being performed regularly. Benson Steel was also using spreadsheets to track employee training records and therefore, Mike would have to block out time each month to spend going over his spreadsheets to check that his staff were up-to-date on safety training.

Benson Steel is also in the process of getting their Certificate of Recognition (COR) and was finding it difficult as they did not have the updated requirements or a simple procedure in place for trying to achieve COR.

Paper inspections, spreadsheets and outdated COR documentation created tedious administrative burdens for Mr. Barron and made his workers feel disengaged with their safety program, which negatively impacted their attempt to get COR and create a positive safety culture at Benson Steel. Mike Barron knew there had to be a better tool than paper and spreadsheets to help him manage his health and safety program.



The Solution

As an attempt to resolve the issues paper created within their safety program, Benson Steel decided to try using eCompliance to see if a cloud software safety management system was the solution. After implementing eCompliance, Benson Steel saw a noticeable improvement in their daily inspections. Benson Steel workers found performing these safety tasks with their





"Now, I have a step by step process for achieving COR and I'm able to rebuild our safety program to meet COR requirements" computer to be much more engaging than with paper. Since the employees found performing inspections more engaging, they started doing them more diligently. Being able to instantly store data in the cloud and access them instantly using a desktop has significantly reduced the time spent on administrative tasks and made it easier to find documentation when safety audits are required. Mike boasted that the completion of 50 weekly inspections and the process of storing all of that data is now 10 times faster than with paper.

Making the inspections paperless also increased Mike's management visibility and he is now able to quickly check that all of the routine inspections are being performed across the board. "Every morning I open up the inspections tab to check the graph showing completed inspections. If I see a deviation in this graph, I instantly know that someone hasn't been doing their job," said Barron.

Over the past 6 months, Benson Steel has also started using eCompliance to achieve COR and is now 70% complete. "Our old safety program was outdated and didn't have the information we required to get even close to achieving COR. Now, using eCompliance, I have a step by step process for achieving COR and I'm able to rebuild our safety program to meet the COR requirements," claimed Barron. When asked what Barron's favourite feature of eCompliance was he said: "the employee training tracking feature is my favourite. The retraining chart is now my go-to method for ensuring that all of my employees are up



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to date on their training. The system also sends me automated messages 3 months before training expires which gives me plenty of time to organize retraining."

By reducing paper and spreadsheet usage and allowing for a more engaging way to perform routine safety inspections, eCompliance has alleviated the administrative burden previously felt by their safety program and helped to build a more positive safety culture at Benson Steel. "Our safety culture has greatly improved since we started using eCompliance. Our workers now feel more involved with our safety program and are doing a better and more thorough job of completing all of our routine safety inspections."



eCompliance software is used by safety professionals to manage daily tasks so they can stop worrying about paperwork and ensure employees are protected.

Key Features

- » COR Audit Ready
- » Document Distribution
- » Corrective Action
- Assignment

- » Training/Certificate
 - Tracking
- » Inspection Management
- » Mobile Inspections





