

DOCK SCHEDULING

Revolutionizing Audit Efficiency in Natural Wellness Product Manufacturing



The Company's Profile

- ★ COUNTRY
Canada
- ★ NUMBER OF EMPLOYEES
51-200
- ★ INDUSTRY
Wellness products
- ★ BIGGEST OPERATIONAL CHALLENGE
Manual auditing

Overview

In 2024, C3 Solutions, introduced an advanced auditing feature to enhance compliance with rigorous health, safety, and regulatory frameworks.

This case study focuses on a manufacturer of natural wellness products and their utilization of C3 Solutions' software to adhere to Federal Health guidelines, specifically targeting the operational challenges associated with Good Manufacturing Practices (GMP), Hazard Analysis Critical Control Point (HACCP), and Global Food Safety Initiative (GFSI) standards.

The Challenge(s)

The manufacturer previously relied on manual methods such as paper forms and Excel spreadsheets for managing health and safety guidelines. These methods posed several challenges:

- 1 **Data Entry and Completion**
Manual completion of forms is prone to errors and omissions.
- 2 **Availability for Audits**
Quickly accessing the right documentation during audits was often a logistical challenge, leading to inefficiencies and increased audit durations.

The C3 Solution

To address these challenges, the manufacturer implemented C3 Solutions' advanced auditing feature. The key components of this feature included:

✓ Automated Audit Triggers

Upon the arrival of shipments, the system automatically triggers the relevant audit questionnaires.

✓ Data Entry and Completion

Data is directly entered into the application via PCs or mobile devices at the point of inspection.

✓ Real-Time Tracking

The software provides immediate updates on audit progress and completion rates based on incoming shipments.



The Results

The introduction of a digital auditing tool provided several significant benefits:

1 Improved Accuracy

Digital data capture reduces the likelihood of human errors compared to manual data entry.

2 Enhanced Compliance

The automatic triggering of audit questionnaires ensures no critical checks are overlooked, thereby enhancing compliance with health and safety standards.

3 Operational Efficiency

Digital records are easier to manage and can be accessed instantaneously, which is crucial during audits.

4 Data-Driven Insights

The system generates reports that show the percentage of audit completion, offering clear insights into compliance levels at any given time.

5 Increased Audit Frequency

The warehouse manager noted an increase in the frequency of audits, attributed to the simplified process and mandatory nature of the digital audits.

6 Ease of Mind

Management expressed increased confidence in the reliability of their compliance records, knowing they could easily produce necessary documentation during regulatory reviews.

Conclusion

C3 Solutions' advanced auditing feature has transformed the way the wellness product manufacturer manages compliance.

By moving from a manual to a digital system, the company has not only improved its operational efficiency but also strengthened its adherence to critical health and safety regulations.