

CASE STUDY: Streamlining Scale Operations and Enabling Growth with oneWeigh

With oneWeigh, the organization transformed inconsistent, facility-specific processes into a centralized, automated system. This led to accurate data capture, faster throughput, and seamless integration across all sites.

OVERVIEW

A multi-site grain organization sought to improve efficiency, reduce errors, and create a more scalable operational model across its facilities. By standardizing on oneWeigh, the team transformed daily scale operations while unlocking new opportunities for expansion.

LESSONS LEARNED

If we acquire or purchase another facility, we can easily implement a oneWeigh system. It will integrate seamlessly, allowing it to function just like one of our existing facilities.

CONCLUSION

By deploying oneWeigh throughout all facilities and upgrading the system with unattended automation, the organization achieved:

- Faster Truck Processing
- Significant Reduction in Errors
- Consistent Operational Model
- Scalable Foundation for Growth

“oneWeigh didn’t just improve efficiency - it became a strategic tool that enabled the company to grow.”

CEO at Grain Major

CHALLENGES



Each facility operated its scale house a little differently, creating inconsistencies in how trucks were processed and how data flowed into back-office systems. Manual steps meant:

- Frequent errors during data entry
- Bottlenecks in the scale house
- A heavy reliance on scale operators to manage every step of the process
- Difficulty replicating processes as the company grew

The team needed a solution that would standardize workflows, reduce operational strain, and support future expansion.

SOLUTIONS



Agribusiness implemented oneWeigh across all individual facilities, creating a consistent accurate workflow for processing trucks. Later, the agribusiness expanded their practical automation to include RFID technology.



RFID Technology

Unattended kiosks for weigh-in/weigh-out automation
Allowing trucks to move through the facility with minimal operator involvement - accurate, safe, and reliable.

RESULTS



Efficiency Gains and Error Reduction Across All Facilities

By automating and standardizing the process, operators processed trucks faster with greater accuracy, reducing mistakes once caused by manual processes.

Outcome: Faster throughput, fewer delays, smoother harvest days, and a more consistent customer experience across every facility.

Unattended Weighing for Greater Throughput

RFID and kiosk integrations enabled trucks to weigh in and out without requiring operator assistance.

Outcome: Faster turnaround times and freedom for staff to focus on higher-value tasks.

Scalable for Company Growth

oneWeigh created a plug-and-play operational model.

Outcome: The company can add new locations seamlessly, expanding with confidence and speed.