

CASE STUDY: oneWeigh Scale Management System

How a Leading Global Grain Major Utilizes oneWeigh to Streamline Scale Operations, Cut Labor Costs, and Enhance Accuracy.

COMPANY OVERVIEW

As one of the world's foremost grain majors and agricultural processors, as well as a provider of food ingredients, this company operates grain handling, processing, and transportation facilities throughout the United States. Managing the movement of commodities across various large-scale locations demands precise, reliable, and efficient scale management systems.

INSIGHTS

- Customizable to facility workflows
- Ongoing development & enhancements
- Full oneWeigh ecosystem delivers greater efficiency than standalone components

CONCLUSION

oneWeigh has become an integral part of their scale operations, delivering measurable labor savings, improved accuracy, and enhanced operational visibility across facilities. The rapid onboarding experience and the platform's flexibility make it a strong fit for organizations managing complex, high-volume commodity flows.

"I think it's a great scale system. I like the automation and how it keeps up with changes along the way. You gain the most efficiency from the whole package."

~Grain Major Operations Contact

The experience of this Grain Major underscores that the complete oneWeigh platform is far more beneficial as an integrated solution, rather than merely a standalone feature, for organizations evaluating scale management systems.

CHALLENGES

Before adopting OneWeigh, the business faced several operational challenges with a competing scale management platform, including:

- Manual scale monitoring requiring dedicated operators
- Communication issues directing truck drivers to dump locations
- Limited real-time visibility of truck activity
- Risk of ticketing errors due to manual processes

SOLUTIONS



RFID Card Readers

OneWeigh automatically reads driver cards, assigns tickets, and displays destination instructions on digital boards — eliminating manual staffing and intercom direction.



Pit Monitor Visibility

OneWeigh's pit monitor gives facility managers real-time visibility into truck activity — current counts, completed loads, and on-site trucks — enabling faster, more informed decisions.



End-to-End Ticket Accuracy

By linking each transaction to a driver's card from the moment they pull onto the scale, OneWeigh ensures the ticket follows the truck through the entire process — eliminating wrong truck/wrong ticket errors.

RESULTS

Labor Cost Savings

A key benefit is eliminating the need for a dedicated scale operator, as automation by oneWeigh has made this position unnecessary at a high-volume location.

1 Per Site
Eliminated
Scale Operator
Headcount
~\$40k+/yr
Estimated
Labor Savings

Faster Onboarding

Their transition to oneWeigh was smooth, taking about three days to switch (from Compuweigh). By the end of training, staff were proficient and could use the system independently.

~3 Days
Onboarding
Time

Improved Accuracy

Errors in ticket assignment have been greatly reduced through a card-based, automated ticketing process, ensuring accurate matching of trucks to transactions from start to finish.