

# BINMANAGER®

AUTOMATED GRAIN BIN MANAGEMENT



# Create Premium Marketing Opportunities

Proper Grain Storage Preserves and Conditions Grain, Helping Capture Higher Profits

Managing over 500 million bushels annually, BinManager® is the industry's leading grain bin management solution, and the only option on the market to offer a fully automated preservation and conditioning solution.

As a part of SureTrack FARM®, BinManager's integrated hardware and software provides a seamless grain storage management experience. The 3D visuals on the AGI SureTrack® online dashboard, combined with industry-leading customer support, put grain storage and conditioning decisions at your fingertips.

## CONDITIONED GRAIN PUTS YOU IN THE DRIVER'S SEAT

- **Free Grain Testing** - Learn the exact settings needed to preserve and condition grain to your specifications by pulling and submitting a composite grain sample from the bin or bins that BinManager is equipped to control.
- **Algorithms** - Once the results of your grain test are back, a unique algorithm is generated for your BinManager to define conditioning and preservation parameters based on your needs. Once established, the BinManager is calibrated to automate fans, moisture drydown, rehydration and cooling.
- **Monitor and Maintain** - Temperature and moisture readings are taken by the cables to continually monitor and maintain grain condition — viewable from anywhere at anytime.
- **CO<sub>2</sub> Detection** - Monitor elevated CO<sub>2</sub> levels for early detection of insect and fungi infestation.



## HARDWARE



Weatherproof Control Box



Backlit Control Panel



Moisture and Temperature Cable

Check your bin activity from anywhere at anytime

BinManager gives you the opportunity to improve every aspect of grain storage management, and provides a zero-entry solution to grain management — keeping both you and your investment safe and secure.



### Create Profit

BinManager is the only proven grain management solution on the market to achieve and maintain target moisture levels while maintaining protein, starch and oil content. This allows you to not only grow for a specific market premium but store for a specific market premium.



### Drive Efficiency

A fully automated system means that fans and heaters only run when needed. And full automation paired with specific calibration maintains optimal CFM within your bin at all times when paired with the correct fan.



### Stay Connected

We value relationships. That's why every customer is assigned an AGI SureTrack Coach — a single source for all your SureTrack needs. Our team monitors customer accounts daily to ensure no alert is ever missed — protecting your livelihood. Welcome to the family.

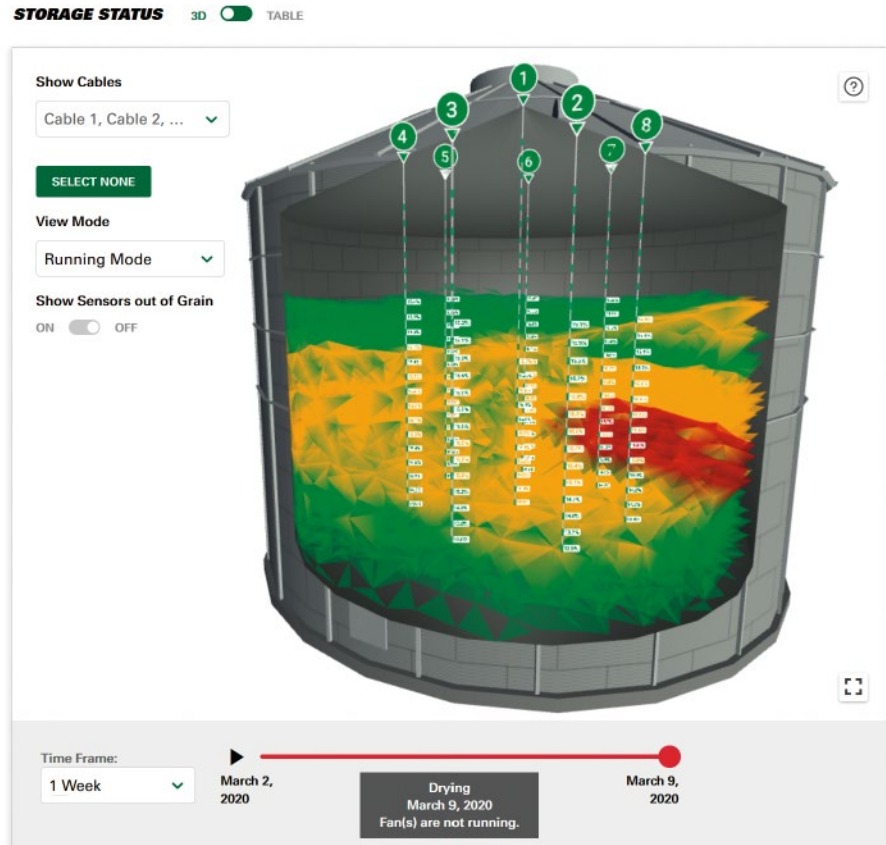
## Knowing your grain is secure is everything.

**Real-time view** of moisture and temperature readings.

**3D visual** with zoom feature enabling you to know exactly what is going on in your bin.

**Animate** the conditioning of your grain, providing you the proof needed to know your grain will meet your marketing goals.

**Custom alerts** that provide insights in order to help you make decisions for optimal storage conditions.



# AGI SURETRACK FARM

## Complete Crop Management Solution for Increased Profits

From trade policy and weather to consumer demand, farmers today encounter more challenges than ever before, facing outcomes that they believe they can't control. As the only complete crop production management solution, AGI SureTrack® puts the farmer back in the driver's seat, allowing them to make the decisions that define successes.

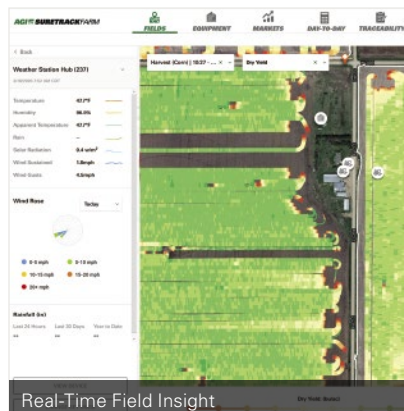


### **GROW. CERTIFY. PROFIT. REPEAT.**

SureTrack solves production and marketing challenges in every season on the farm. Let your farm tell its profitability story.

#### **FIELDS**

Track and collect real-time machine and agronomic data for every field. The seed selection tool, FieldData-Manager and Farmobile PUC™ device help you make profitable decisions and account for every input and machine on a field-by-field basis.



#### **EQUIPMENT**

Pinpoint critical production practices to increase profit margins in every season on the farm: planting, growing, harvesting, storing and marketing, through increased management opportunity with BinManager®, TankManager, DryerManager and the FieldLab™.

#### **MARKETS**

Discover market opportunities in your area for commodities and specialty crops, and track applications and contracts to stay current with delivery obligations.



### DAY-TO-DAY - Coming Soon!

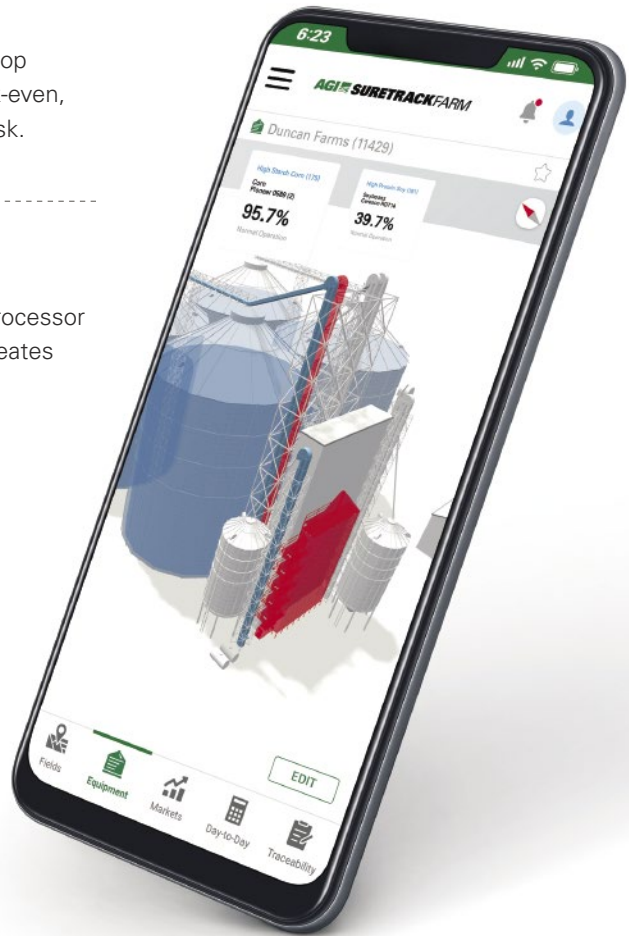
Utilize real-time data generated and collected throughout the crop production year to provide you a clear picture of your true break-even, allowing you to leverage market opportunity, while mitigating risk.

### TRACEABILITY - Coming Soon!

Track and trace the grain you produce—from the seed bag to processor storage. Building this bridge across the grain traceability gap creates the on-farm tracking that not only introduces new processor premiums, but also streamlines your recordkeeping process.

#### YOUR FARM DATA

Using the data from your farm has never been easier, or more meaningful. Collected, cleaned, organized and secured data from your farm, for your farm, creates more informed decision-making opportunities and allows you to profit from the data collected. AGI SureTrack is committed to keeping your data secure. It is your data and your decision how to use it.



## BinManager and FieldLab™

Add Quality Assessment and New Market Opportunities to Your Operation



Capture precision grain analysis data within seconds with FieldLab. With accuracy on par with the best benchmark spectrometers, but at a fraction of the cost, the FieldLab analyzes your grain quickly and reliably.

#### WITH FIELDLAB AND BINMANAGER YOU CAN:

- Quickly assess quality characteristics of every load of your harvest.
- Share the characteristics that automatically populate your SureTrack account with potential buyers in a matter of minutes.
- With tester results, negotiate top dollar for the seed genetics you grow.

# Elevate Bin Safety

BinManager® Provides You with a **Zero-Entry** Solution

Technology on the farm means more than wider profit margins, data collection and labor reduction. Today's technology has the capacity to elevate safety — and BinManager is at the top of the list.

Each year, the number of grain entrapment deaths rise, a statistic AGI SureTrack®, along with the rest of the agriculture community is taking measures to reduce. BinManager is your next step to bin safety.

## BINMANAGER SAFETY MEANS:

- **Zero-entry Grain Bin Management:** Never enter a full, partially full or filling grain bin again.
- **Real-time Cable and Sensor Readings:** There's no need to manually probe grain, data is captured and reported directly to the SureTrack dashboard.
- **Maintenance Free:** BinManager requires no in-bin maintenance and should a mechanical problem arise, our team of service technicians and customer service representatives will identify and correct the problem quickly.



## Grain Pressure

What it takes to pull a 165 LBS person out of grain when entrapment occurs.

## GRAIN BIN ENTRY HAZARDS AVOIDED WITH BINMANAGER



### Flowing Grain

Standing on moving or flowing grain can shift like quicksand, burying you in moments.



### Bridge or Cliffed Grain

Moisture and/or mold can cause grain to form a stiff crust on the surface of stored grain. As grain is unloaded, a cavity can form under the bridge and then collapse if you attempt to cross it.



### Avalanche or Collapsing Grain

Grain that has accumulated on the side of a bin can unexpectedly collapse covering anyone in the bin.

# Bin Management Solution for Crops Around the World

The List of Crops BinManager Provides Automated  
Conditioning for Keeps Growing

Don't See Your Crop? **Let Us Know.**

Email your crop suggestions to [sales@agisuretrack.com](mailto:sales@agisuretrack.com).

Alfalfa Pellets	Okra
Azuki Beans	Peanuts
Barley - 2 Row	Peas - Green
Barley - 6 Row	Peas - Yellow
Black Beans	Pecan
Buckwheat	Pinto Beans
Canola	Pistachios
Chickpeas	Popcorn - Mushroom, Butterfly
Corn - Forage	Popcorn - Specialized Red, Blue
Corn - Hard Endosperm	Rice - Long Grain Rough
Corn - White: Food	Rice - Medium Grain Rough
Corn - Yellow	Rice - Short Grain Rough
Corn - Purple	Safflower
Cottonseed	Sesame
Cowpeas	Sorghum: Grain and Forage
Durum	Soybean
Faba Beans	Spelt
Flax	Sunflower Black/Oil
Grasses: Fescue, Ryegrass	Sunflower Confectionary
Hazelnut	Triticale
High Amylose Corn	Rye
Kidney Bean	Wheat CWRS
Lentils	Wheat HRS
Millet	Wheat HRW
Mung Bean	Wheat HW
Mustard	Wheat SRW
Navy beans	Wheat SW
Oats	





**AGI SureTrack® is an AGI Brand.**

AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, South Africa, India and Italy and distributes its products globally.

# **AGI SURETRACK**

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