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OPISYSTEMS.COM



# REVOLUTIONIZING SMART STORAGE



# FORWARD THINKING

## Driving Progress



**40+** YEARS  
EXPERIENCE



**75+**  
COUNTRIES



**25k+**  
CUSTOMERS



**1.75B+**  
BUSHEL

In 1984, OPI started with a dream to add value to the family farm. Owner, Dave Crompton, and his family constructed the first cable on their kitchen table. From humble beginnings came a proven technology.

Decades later, with the support of valued partners, the mission of perfecting the art of in-bin grain management continues. OPI empowers over 25,000 customers in over 75 countries to ensure every grain gets to market. Inside the walls, it employs talented visionaries that unite technologies latest innovations and agriculture.

**1984**

Developed automated monitoring and alarm system capability.

OPI incorporated, introducing the first Western Canadian on-farm bin monitoring system.

**1988**

Introduced the OPI GIMAC PC-based monitoring alarm and control platform.

**1996**

Pioneered digital sensing technology into the grain storage industry.

**1998**

Developed insecter insect detection technology.

**2005**

Customer Care program launched to support customers to gain maximum benefit from their system.

**2009**

Pioneered in-grain moisture sensing technology.

**2011**

30 Years of grain monitoring expertise placed in the palm of your hand via wireless/ solar technology and app based remote connectivity through OPI BLUE.

**2014**

Introduced CO<sub>2</sub> sensing technology and OPI BLUE Lite handheld

**2023**

40 Years of advanced grain management celebrated with R&D towards the next gen of OPI technology.

**2024**

Launch of OPI EPIQ grain monitoring solution

**2025**

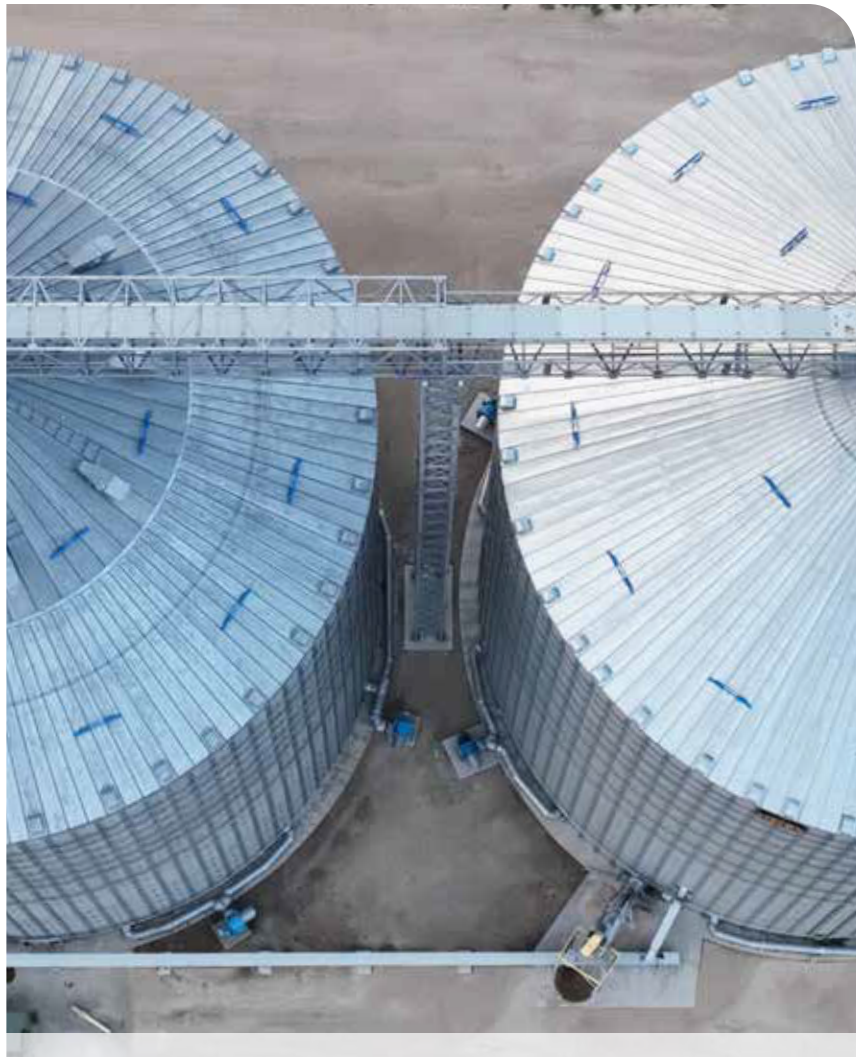
# Changing the Story

Adding value to the family farm and contributing to the sustainability of the global population is of vital importance. Whether on a farm or within the commercial market, the state of stored grain serves as a barometer for overall performance.

Maybe you have or know someone who has lost a bin to spoilage. Worse yet, maybe you've lost a friend or family member who entered the bin to clean it out. Or you are delivering grain too soon or too dry and losing valuable earnings. **OPI aims to eliminate losses with technology.**

Fear not, we offer grain storage management for every type of grower. Tech-averse or technology-driven, we have a solution to fit your operation. From handheld access to full automation, explore the OPI Value Escalator to see where you are comfortable getting started.

We invite you to grow with us as you learn the software and discover untapped value! Our team and global partners are ready to help.



## Value Escalator Meeting You Where You Are.

**FREE**  
Educational and  
Management Tools



**EMC  
Calculator**

**LEVEL 01**



**BLUE™ Seed**  
Virtual  
Management

**LEVEL 02**



**BLUE™ Lite**  
Handheld  
Monitoring

**LEVEL 03**



**EPIQ™**  
Remote  
Monitoring

**LEVEL 04**



**BLUE™**  
Full  
Automation

**LEVEL 05**

**MANAGEGRAIN.COM**  
Grain Management Platform



# TECHNOLOGY

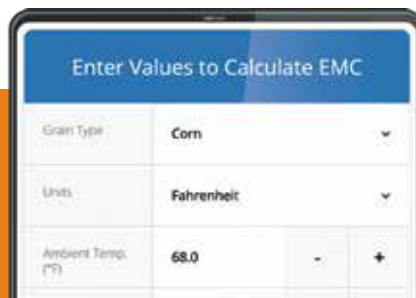
## Know Your Worth

**WHY RISK IT? Try this FREE and EASY START to grain management.**

1

### OPI EMC CALCULATOR

Start with the OPI EMC calculator to understand the science behind grain conditioning. Simply enter your grain and temperature information for the optimal performance formula.



| Enter Values to Calculate EMC |            |
|-------------------------------|------------|
| Grain Type                    | Corn       |
| Units                         | Fahrenheit |
| Ambient Temp (°F)             | 68.0       |



Scan with your mobile device.

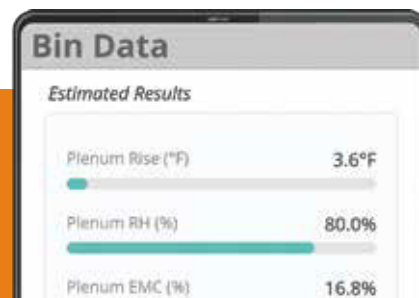
2

### OPI BLUE SEED

Once you understand the levels of optimization, visit [ManageGrain.com](http://ManageGrain.com) to gain free access to OPI Blue Seed. Enter your operation info and start manually tracking weather and temperature data exclusive to your area. No hardware required.



Scan with your mobile device.



3

### OPI GRAIN MANAGEMENT SYSTEM

When you're ready to save time, money, and gain peace of mind visit your local dealer or [OPIsystems.com](http://OPIsystems.com) to request a quote to deploy hardware, with or without automation. OPI systems are easy to install, offer energy savings, and deliver 24/7 monitoring and alerts. You'll appreciate the ease of use.



Scan with your mobile device.

## Included with all OPI Grain Management Solutions:



### CUSTOMER SUPPORT

Trust our Team. The OPI customer support team and our Channel Partners are ready to optimize your grain management practices. If technology eludes you, lean on them to establish your goals and automate custom alerts.



### EDUCATION AND TRAINING

Education is key. We offer a variety of training opportunities to build confidence in your grain management plan. From digital learning to in-person courses, we want you to understand the opportunity that comes with hardware installation and software utilization.





## OPPORTUNITY

Low-Cost  
Plug & Play  
On-Site  
Historical Data

## TECHNOLOGY

Handheld  
Manual Operation  
Software Backup

## HARDWARE

Handheld  
Transmitter  
Moisture or  
Temperature Cable

## INVESTMENT

**\$.04 - \$.13 CAD**  
**\$.04 - \$.10 USD**  
Per Bu. at 200K



*This OPI Blue Lite handheld is easy to use and outstanding value for the price.*  
~ Matt Hansen



Wireless  
Grain Monitoring  
Inventory Tracking  
Hourly Readings  
Historical Data

Cloud-Based  
Desktop, Tablet or  
Mobile Device

Moisture or  
Temperature Cable  
Cable Nodes  
CO<sub>2</sub> Monitor

**\$.06 - \$.35 CAD**  
**\$.05 - \$.27 USD**  
Per Bu. at 200K



Wireless  
Fan Automation\*  
Fan Control\*  
Inventory Tracking  
Hourly Readings  
Historical Data

Cloud-Based  
Desktop, Tablet or  
Mobile Device

Gateway  
Moisture or  
Temperature Cable  
Cable Nodes  
Weather Station  
CO<sub>2</sub> Monitor

**\$.08 - \$.35 CAD**  
**\$.06 - \$.26 USD**  
Per Bu. at 200K



*It sure is nice to rely on the OPI Blue system. It is a lot of money in that bin and it is nice to be able to sleep at night.* ~ Jonathan Wheatley



Farm  
Commercial  
Fan Automation\*  
Fan Control\*  
Inventory Tracking  
Hourly Readings  
Historical Data

PC-Based

Radio Transmitter  
Moisture or  
Temperature Cable  
Cable Nodes  
Weather Station  
CO<sub>2</sub> Monitor

**\$.11 - \$.29 CAD**  
**\$.08 - \$.21 USD**  
Per Bu. at 200K



*"IntegrisPro is hands down the best thing you can do for your grain system."*  
~ Cole Pestorous

Note: Investment variance reflects number of cables and grain distribution (ex: 200k bu. in 10- 20K bins will cost different than 200K bu. In 4 - 50K bins).

\* Requires a Weather Station



## Choosing the Right Cable

Based on your goals, choose from temperature or moisture cables. We recommend a combination of both. The configuration of your cable placement is custom to your application.

## Know Sooner, Perform Better

Add an OPI Grain Quality Sensor (GQS) to your operation to detect the first sign of spoilage. The GQS is a CO<sub>2</sub> monitor that alerts to biological activity that can damage grain. Add this tool to head space and plenum for best results.



|                    | TEMPERATURE | MOISTURE   |
|--------------------|-------------|------------|
| Custom Spacing     | ✓           | ✓          |
| Commercial Length  | MAX 140 FT  | MAX 130 FT |
| Moisture           |             | ✓          |
| Relative Humidity  |             | ✓          |
| Temperature        | ✓           | ✓          |
| Medium Duty        | ✓           | ✓          |
| Commercial Duty    | ✓           | ✓          |
| Heavy Duty         | ✓           |            |
| Outer Angle Mount  | ✓           | ✓          |
| Inner Hanger Mount | ✓           | ✓          |
| Custom Config.     | ✓           | ✓          |
| Easy Installation  | ✓           | ✓          |
| Field Serviceable  | ✓           |            |
| 2-year warranty    | ✓           | ✓          |

| Diameter | Visual | Cables | Locations                                   |
|----------|--------|--------|---|
| <24'     |        | 1      | 1 @ center                                  |
| 27'      |        | 3      | 1 @ center                                  |
| 36'      |        | 4      | 3 @ 9' out                                  |
| 42'      |        | 5      | 1 @ center<br>4 @ 14' out                   |
| 48'      |        | 6      | 1 @ center<br>5 @ 16' out                   |
| 54'      |        | 7      | 1 @ center<br>6 @ 18' out                   |
| 60'      |        | 8      | 1 @ center<br>7 @ 20' out                   |
| 72'      |        | 13     | 4 @ 10' out<br>9 @ 27' out                  |
| 78'      |        | 14     | 4 @ 10' out<br>10 @ 29' out                 |
| 90'      |        | 19     | 1 @ center<br>6 @ 18' out<br>12 @ 36' out   |
| 105'     |        | 26     | 3 @ 9' out<br>9 @ 26.5' out<br>14 @ 44' out |

Cable Legend



Temperature



Moisture

# OPPORTUNITY

## GRAIN MANAGEMENT

### Find Value In Today's Volatile Environment

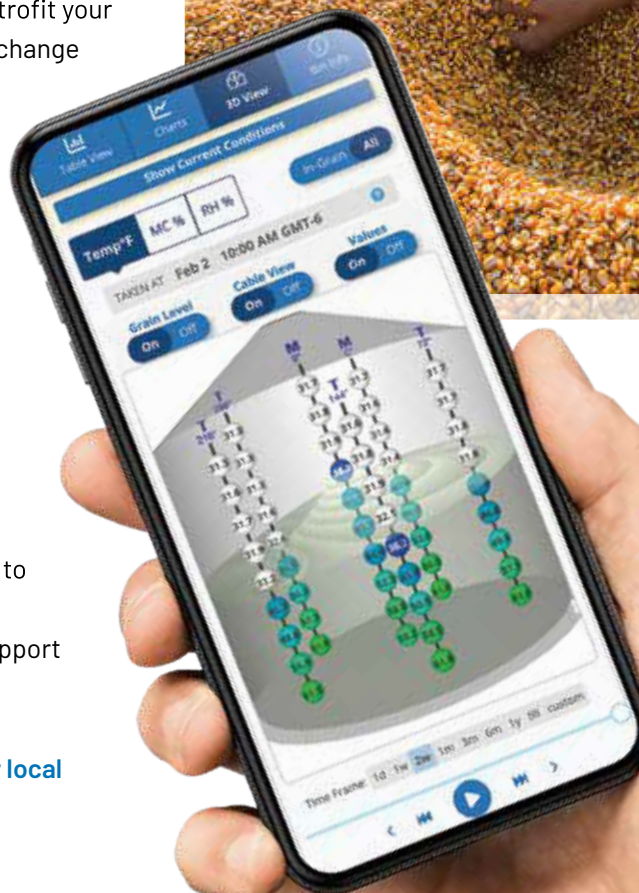
As production costs continue to increase and our world recovers from a global pandemic, OPI grain management offers you an opportunity to change the conversation. Avoid market losses and plan for success by optimizing conditions and storing grain until markets are the most favorable.



One quick and easy decision to retrofit your bins or upgrade new grain bins can change the course of your operation.

- Minimize shrink with moisture control
- Identify hotspots or infestations with temperature monitoring
- Monitor CO<sub>2</sub> levels for early indication of spoilage
- Optimize energy use with automated fan control
- Track inventory levels
- Store longer with confidence to secure market premiums
- Rely on the industry's best support team and dealer partners

Get started today by visiting your local dealer or requesting a quote at [OPIsystems.com](http://OPIsystems.com).







## EVERY GRAIN TO MARKET.

**FRONTIER PRECISION**  
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### Peace of Mind

24/7 monitoring and control results  
in grain in condition. Achieve zero  
entry and stop climbing bins  
to check condition.

### Best Practices

Over 40 years of experience has  
resulted in proven, reliable products  
that are easy to install and service.

### ROI

Safe storage practices make a  
difference to your bottom line. Carry  
longer and deliver better quality grain  
when the market is favorable.



OPIsystems.com