



**ADVANCING**  
Grain Storage  
Management

# TECHNOLOGY



FOR FARM AND COMMERCIAL  
**GRAIN OPERATIONS**



# FORWARD THINKING

## Driving Progress



**40+** YEARS  
EXPERIENCE



**75+**  
COUNTRIES



**25k+**  
CUSTOMERS



**1.75B+**  
BUSHELS

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**

**1996**

Pioneered digital sensing technology into the grain storage industry.

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

**1998**

**2005**

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

Developed insector insect detection technology.

**2009**

**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.

Pioneered in-grain moisture sensing technology.

**2014**

**2023**

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

# 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**



**BLUE<sup>™</sup> Seed**  
Virtual  
Management

**LEVEL 02**

**OPI BLUE<sup>™</sup>**  
Grain Management Services  
Ready



**BLUE<sup>™</sup> Lite**  
Handheld  
Monitoring

**LEVEL 03**



**BLUE<sup>™</sup>**  
Remote  
Monitoring

**LEVEL 04**



**BLUE<sup>™</sup>**  
Full  
Automation

**LEVEL 05**

**OPIBLUE.COM**  
Grain Management Platform



# TECHNOLOGY

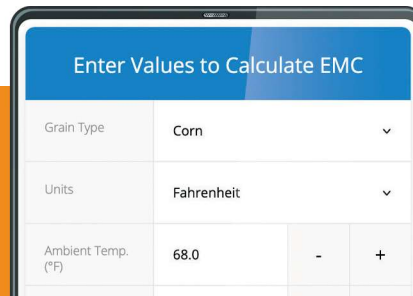
## Know Your Worth

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.

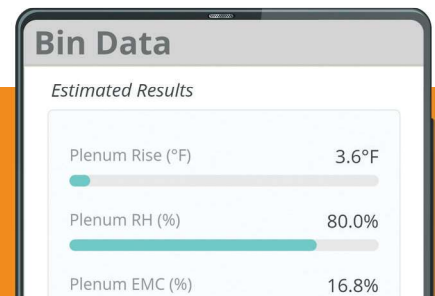
2

### 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 BLUE 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. The OPI Blue system is easy to install, offers energy savings, and with 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 is 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  
Realtime 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  
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 Pectorious

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 4 @ 14' out
48'		6	1 @ center 5 @ 16' out
54'		7	1 @ center 6 @ 18' out
60'		8	1 @ center 7 @ 20' out
72'		13	4 @ 10' out 9 @ 27' out
78'		14	4 @ 10' out 10 @ 29' out
90'		19	1 @ center 6 @ 18' out 12 @ 36' out
105'		26	3 @ 9' out 9 @ 26.5' out 14 @ 44' out

Cable Legend Temperature Moisture

# OPPORTUNITY

## GRAIN MANAGEMENT

### Find Value In Today's Volatile Environment

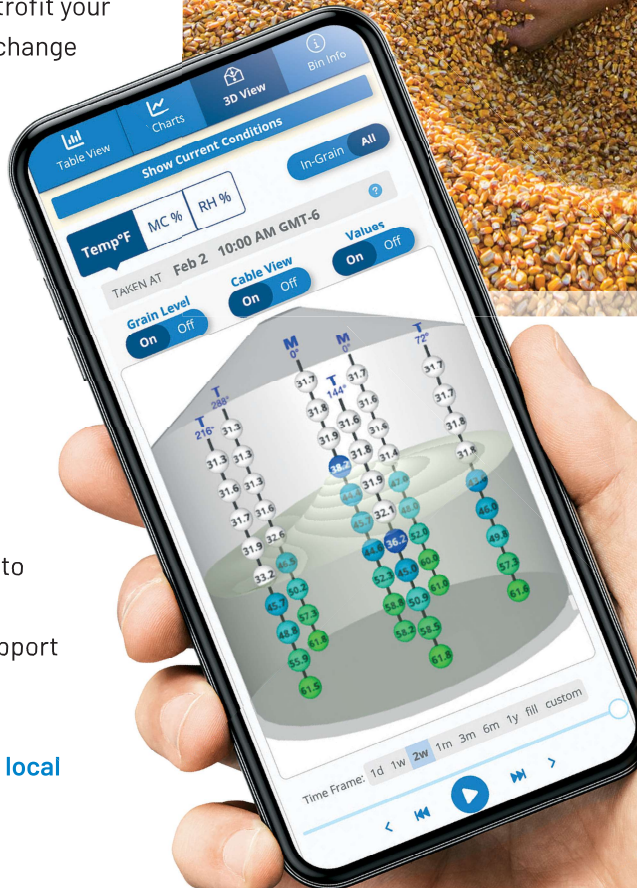
As production costs continue to increase and our world recovers from a global pandemic, OPI grain management offers you an opportunity to change the conversation. Avoid market losses and plan for success by optimizing conditions and storing grain until markets are the most favorable.



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.

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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

Nearly 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](http://OPISystems.com)



@opisystems