



Advancing
Grain Storage
Management

Welcome to the Next Generation of Grain Storage Management

OPI Moisture Cables – Taking you from grain monitoring to grain optimization for advanced farming potential

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Welcome to a new generation of advanced grain storage management – grain optimization. Grain optimization, rather than traditional grain monitoring, is the difference between simply protecting your grain and maximizing the potential of your grain. OPI moisture cables and systems are your new connection to grain storage optimization, earning you more for the grain in your bins.

The Advancements of Grain Optimization on Your Farm

Optimize Your Time

Harvest is the most critical time of year for farmers. As the saying goes “time is money”. When it comes to harvesting grain, moisture content is top of mind. By utilizing OPI moisture cable technology, you will save time by managing the moisture levels in the bin, rather than waiting for the perfect conditions outside of the bin and the unpredictability of Mother Nature. OPI moisture cables allow you to optimize your storage capabilities by precisely and consistently storing and managing your grain at ideal cool and dry conditions of 2-3°C. Knowing the condition of your grain at any time allows you to identify and manage any bin that is falling out of ideal temperature and moisture ranges.

Optimize Your Profit

OPI moisture cables allow you to optimize the quality of your grain for maximum profitability. Thanks to moisture cable technology, the conditions inside your bin are no longer left to chance. You get paid on the weight and grade of your grain. Excess moisture in your grain can cause many factors that affect grade. Grain that is too dry



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may have you leaving money on the table, while grain that is . The cables remove the guesswork and reduce the risk of moisture spoiling, mycotoxins, toughness or grade loss, as well as shrink from over-drying.

Grain optimization takes grain storage to a new level as there can be many areas of the bin that require different management strategies to prevent development of localized hotspots. The center core of the grain bin poses the highest risk for spoilage, followed by the sides of the bins where moisture can occur from condensation caused by weather conditions like warm days followed by cool nights. OPI moisture cables paired with one of OPI's grain monitoring systems (OPI Blue or Integris Pro) will monitor and can help you optimize your grain storage by identifying not only which bins require your attention but what areas of any bin needs management. Understanding which bins and what areas of the bin require attention allows you to regularly monitor localized hotspots and condition the grain (drying and cooling). Thanks to OPI moisture cable technology, managing everything that is going on inside the bin provides protection to the areas that require the extensive monitoring resulting in optimized grain quality and profitability.



There is money in moisture. OPI moisture cables enable you to optimize your grain and realize your potential.



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Optimize Safety & Minimize Risk

Thanks to the capabilities of automation and remote access technology, the days of climbing bins as part of grain storage management are no longer a risk that you need to take.

In farming there are many risks outside of your control, like market and weather conditions, but by taking a grain optimization approach with the help of OPI moisture cable technology and systems, controlling the quality and profit potential of your stored grain assets is no longer one of them.

OPI is proud and committed to support the advancement of grain production on your farming operation. Should you have any further questions regarding moisture cable technology, OPI's systems or grain storage management, we would be happy to assist you. Please contact us at 1-800-661-1055.



Sensors in OPI moisture cables tell you about grain moisture, humidity and temperature, sending information to your computer, tablet or other handheld device. OPI moisture cables take the guesswork out of the state of your grain, no matter where you are. Moisture cables enable you to take control of your grain from your wireless device, desktop, home or office—allowing you to simply and cost-effectively protect your investment.

OPI is proud of the contribution we've made to the agricultural industry in Canada and around the world in our 30 year history. Our on-going commitment to advancing grain storage management has yielded numerous innovations to help farmers and agribusiness protect and optimize the value of their stored grain assets. As a result, we've become the recognized world leading supplier of grain storage management solutions. In 2014 OPI launched OPI Blue - putting 30 years of grain monitoring expertise in the palm of your hand.