

Powering Up Operational Excellence

Blackline Partners

Cold Storage & Logistics

Nsight Energy Intensity Platform, Ndustrial Advisory Services

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When Blackline Partners launched a new state-of-the-art cold storage facility, ensuring optimal power quality and energy consumption was mission-critical.

Any disruptions in power quality could risk the integrity of temperature-sensitive inventory and equipment, potentially impacting both operations and quality. Moreover, any inefficiencies in energy consumption could impact Blackline's competitive edge in an already competitive market.

By leveraging Ndustrial's Nsight® Energy Intensity Platform and its expert advisory services, Blackline Partners made significant gains in operational efficiency **at a fraction of the cost they were expecting.**

The Challenge

Managing energy consumption is a significant challenge for businesses with high electricity usage. Cold storage facilities and other large energy consumers face hidden fees, peak demand charges, and complex billing structures, making it difficult to identify cost-saving opportunities.

Without deep insight into energy usage patterns, companies like Blackline risk overspending and losing their competitive edge.

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The Results

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01 **Energy Optimization**
 Identified peak demand periods, analyzed inrush currents, and reduced demand charges.

02 **Improved Power Quality**
 Measured harmonic distortion and assessed power quality to enhance system efficiency.

03 **Strategic Cost Reduction**
 Provided expertise to uncover hidden savings and minimize unnecessary expenses.

04 **Long-Term Impact**
 Enhanced operational efficiency and strengthened competitiveness beyond cost savings.

Conclusion

Ndustrial's unique combination of innovative software and expert advisory services helped Blackline Partners achieve **unprecedented operational performance**.

For any business with high energy consumption, partnering with Ndustrial **"is not a question of if, but where the savings lie."** Utility bills are more complicated than ever, and without the right tools and the right team, it's easy to overlook critical cost-saving strategies and opportunities to create a sustained competitive advantage.



You need a team like Ndustrial to understand where all the costs come in and **how to avoid as many extra costs as possible.**

-Willie Willis, Blackline COO