



# Total Energy: Refrigeration

## AN ENERGY SAVINGS SOLUTION FOR MULTI-SITE ENTERPRISES

Organizations that handle refrigerated or frozen products or medications understand the need for temperature control in their coolers and refrigeration units. Undetected changes in temperature can cause significant product loss or damage. Conversely, cooling units set at lower than necessary levels can waste a significant amount of energy. With an immediate need to control costs, many multi-site enterprises are taking a close look at the impact their refrigeration units and freezers have on the consumption of energy at their remote locations.



Comm-Works' Total Energy provides you with access to the information and resources you need to implement and manage a solution that meets your business objectives. Comm-Works helps you minimize energy consumption at your remote facilities and simplifies the management and support of your enterprise wide refrigeration solution. All of this helps to conserve energy, which in turn saves money and improves your environmental footprint.

## BENEFITS

You can reduce your facilities' overall energy use by obtaining relevant, timely and actionable information on energy consumption. Recent studies show that over 80% of commercial buildings waste energy. Comm-Works can implement a wide variety of energy conservation measures to optimize your cooler and refrigeration power consumption. With Comm-Works Total Energy, we help you reduce costs, improve your bottom line and allow you to focus on more proactive initiatives.

Customers, employees and shareholders expect large enterprises to be environmentally conscious. Sustainability initiatives are especially critical for those enterprises that have hundreds or thousands of geographically dispersed locations. Energy efficient refrigeration solutions reduce greenhouse gases and further your sustainability initiatives. Continuous monitoring and periodic analysis and reporting of energy consumption can help you maintain and even improve your energy savings and ensure that your sustainability initiatives are on target. This allows you to show customers, employees and shareholders how committed your enterprise is to being a good steward of the environment.

## WHY COMM-WORKS?

Comm-Works is a leading provider of technology, infrastructure and energy services and solutions. As a single-source provider of energy services, Comm-Works provides a wide range of lifecycle services for your refrigeration needs.

### Stage, Configure & Implement

Whether you plan to install sensors and controls to manage refrigeration unit temperature and humidity throughout your enterprise, or you just want to migrate to more efficient coolers at a few locations, Comm-Works will implement the energy conservation measures that best suit your business needs. As a single point of contact for your energy management needs, Comm-Works reduces the burden on your internal resources and eliminates the challenges of utilizing multiple vendors to implement an efficient and sustainable refrigeration solution. Comm-Works leverages our vast network of skilled resources to implement the appropriate energy conservation measures and ensure full operability through the commissioning, measurement and verification process.



## Support & Manage

Comm-Works simplifies your refrigeration units' management by centrally monitoring and managing energy consumption at all locations. Comm-Works can help you identify when to replace individual coolers as well as identify when specific units cross critical temperature thresholds. By utilizing centrally managed local resources, Comm-Works will proactively determine maintenance schedules and help you eliminate damage or loss of goods.

Comm-Works' Lifecycle Services and worldwide network of qualified resources allow you to simplify facilities management and save time, by utilizing one company to provide all of your refrigeration needs throughout your enterprise.

## ABOUT COMM-WORKS

Comm-Works is a global technology provider for multi-site corporations and U.S. government agencies. Comm-Works offers a total portfolio of infrastructure, communications, security and energy management lifecycle services that scale to any of your locations worldwide. In order to deliver 24/7/365 services to over 200,000 customer sites, our experienced and certified engineering, project and support teams leverage a comprehensive network of qualified service professionals. Utilizing best in class tools including Web-Works<sup>SM</sup>, our web-based project management tool, customers realize the benefits of accurate, timely and cost efficient engagements. One call. We take IT from there. Anywhere. For more information, visit us on the web at: [www.comm-works.com](http://www.comm-works.com).

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