Changing the way Control Systems are Built, Secured, Communicate, and Interoperate
Increasing productivity, efficiency, and maximizing the use of available resources are the main goals of any organization. Disparate systems have converged and are becoming complex and integrated, and this often results in overlooked efficiency strategies and an increased risk of network security breaches. Owners and operators are driving manufacturers and system integrators of building automation and energy management products to develop tools designed to provide them with a self-service resource that discovers and leverages the inherent operational efficiencies and performance of their buildings and equipment assets; all in real-time and in a cyber-secure, user-friendly environment.

Our technology portfolio of hardware and software solutions that include exception reporting and analytic tools, visualization applications, professional services, and expert support network equips our Lynxspring Business Partners to provide their clients an efficient means of controlling and managing all aspects of the built environment.

Lynxspring’s technology drives outcomes by empowering users to deploy optimal energy and facility operational strategies, capitalize on accurate and concise intelligence relating to the performance of their facilities, reduce energy consumption and costs, gain knowledge of individual usage and trends related to their facilities, building systems, and equipment assets; all within a cyber secure and user friendly environment.

Founded in 2002, Lynxspring is changing the way people, devices, and systems communicate and collaborate across enterprises with scalable building automation solutions suitable for any and all building types and deployments.
Partnership

A trusted and steadfast partner to owners, facility operators, and building managers throughout the world, Lynxspring and our network of Lynxspring Business Partners are the team who is leading the industry by engineering and implementing building automation solutions that arise in direct response to clients’ needs and the challenges they face in operating their facilities in today’s cost effective energy efficient business climate. As Lynxspring products, services, and technologies evolve to accommodate these requirements, so does our ongoing support and service to our Lynxspring Business Partners and their clients.

Our team will be an extended part of your team, to help you increase the functionality of your smart devices and systems while helping you analyze operational data to implement cost-saving efforts that positively impact all facets of your organization and your business goals.

2014 North America Frost & Sullivan Best Practices Award for Customer Value Leadership

Lynxspring has been recognized with the 2014 North America Frost & Sullivan Best Practices Award for Customer Value Leadership for enhancing the customer experience with a holistic approach, bringing many aspects of building automation under one umbrella, providing a seamless and intuitive ownership experience with the JENESys® Building Operating Platform that breaks down siloes that could otherwise hinder the optimization of the complete facility ecosystem and for greatly simplifying the BAS information architecture.
Lynxspring embraces open communication platforms and multi-vendor interoperability that support data exchange between smart devices and systems—key tenets of intelligent efficiency in buildings. By employing an open philosophy, Lynxspring’s technologies simplify the automation and information architectures across the enterprise which significantly lower the cost of network expansion and simplifies the addition of new functionality.

The technology behind Lynxspring’s solutions combines common network management services for both open standards devices and legacy products with a full-featured environment that blends the control system seamlessly with the enterprise information system. The result is a multi-vendor supported automation system with real-time enterprise integration into one single, scalable, extensible platform solution.

Lynxspring’s JENEsys platform (building operating system) is an open, unified, operational and informational system that combines equipment and device connectivity, integration and interoperability, supervision and control, energy management, visualization and actionable information (data & analytics) into a single, integrated architecture within a cyber-secured environment. JENEsys is scalable and allows organizations to continually build off the same network deployment and add additional applications as desired.

The deployment of JENEsys hardware and software is the method by which building automation is expertly configured to a client’s best needs. JENEsys enables users to deploy optimal energy and facility operational strategies, capitalize on accurate and concise intelligence relating to the performance of their facilities, reduce energy consumption and costs, gain knowledge of individual usage and trends related to their building systems and equipment from one source, all within a cloud or hosted environment.

**LYNX CyberPRO™**

The sophistication of today’s BAS and EMS networks allow building owners to implement a myriad of efficiency strategies that were once unheard of without the use of sophisticated network communication. However, the transition from standalone systems to the highly connected world of Ethernet and cloud-based computing has put these networks on equal footing with the IT network in their shared need for a vigilant cyber protection strategy. Common sense of the day says when it comes to cyber security and threat protection, BAS, EMS and IT networks should not be treated differently.

Lynxspring understands this vulnerability, and in response introduced LYNX CyberPRO, the industry’s first cyber-security solution designed specifically for building control and energy management systems and embedded devices. LYNX CyberPRO creates additional layers and pre-emptive threat protection for the devices and systems across building and control networks.
Professional Services
and Support

Lynxspring’s Professional Services Group provides value added resources for our full spectrum of solutions aiding our Lynxspring Business Partners to ensure their clients derive the most value from their investment in intelligent efficiency.

From establishing complete turn-key installation programs and comprehensive staff training to engineering a comprehensive BMS/EMS network cyber security program for all networks and devices, the Lynxspring Professional Services team is well-versed in supporting our Lynxspring Business Partners to gather all the vital elements to establish an enterprise-wide asset management and energy efficiency strategy with measurable results.

System Configuration and Design

Lynxspring engineers work with our Lynxspring Business Partners to create system architectures that ensure straightforward integration strategies that optimize resources and reduce costly oversights.

Deployment Services

Lynxspring’s deployment services work with our Lynxspring Business Partners to plan whole system optimization as well as individual device programming. Together, we stage all equipment deployment prior to installation, certifying efficient and consistent deployment procedures for single-site and multi-site installations.

Analytics

With a wide range of dashboards, energy analytics, advanced system scheduling, alarming, and exception reporting capabilities, Lynxspring ensures our Lynxspring Business Partners are astute to the latest technologies that will help their clients detect asset anomalies, uncover inefficiencies and hidden costs, find opportunities to reduce energy consumption, and save money with enhanced reporting and continuous monitoring of facilities.

Visualization

JENEsys intelligent visualization applications enables our Lynxspring Business Partners to deliver a powerful story using real-time, data-driven dashboards, and user interfaces on web, desktop, and mobile platforms empowering users to uncover inefficiencies and make quick and precise business decisions based on the data they have at hand.

Training

Lynxspring University programs promote and improve the participant’s skill and comfort level through a diverse set of course offerings. Our courses are based on a coaching methodology where participants develop skills and competence with new tools and concepts.
Lynxspring helps clients uncover hidden costs, find opportunities to reduce energy consumption, and save money with enhanced reporting and continuous monitoring.
About Lynxspring

Lynxspring is changing the way people, devices, and systems communicate, collaborate, and are secured across enterprises. Our technologies and solutions are enabling users to go further to manage and operate their facilities and equipment smarter, safer, more efficiently securely, and at peak performance levels. We have changed the way control systems are built and distributed.

Lynxspring – GO FURTHER.

For more information on Lynxspring, please contact us at 816-347-3500 or at www.lynxspring.com.

www.lynxspring.com

Please contact Lynxspring for more information about this product.
JENEsys is a registered trademark and LYNX CyberPRO is a trademark of Lynxspring, Inc.