FOR IMMEDIATE RELEASE

ASI Controls partners with PointGuard Analytics to bring advanced BMS intelligence to buildings

Pleasanton, Calif. — ASI Controls has announced an agreement with Charlotte, NC based, PointGuard, to offer advanced building analytics to ASI's line of system and VAV controllers. The partnership marks an expansion of ASI Controls' effort to provide deeper insight into building system performance.

ASI Analytics, powered by PointGuard, provides on-demand intelligence into building systems and visualizes opportunities to reduce operating costs through predictive maintenance. The aim is to give service providers and building managers an at-a-glance view of their building status and help to identify opportunities for long-term capital expenditure reduction and energy savings.

ASI Analytics' focus on condition-based predictive maintenance as opposed to more traditional fault-based detection in building systems is what sets it apart from other analytics platforms. ASI Analytics aggregates historical building data in 15-minute intervals and then analyzes patterns in the data against current equipment conditions using a proprietary set of algorithms. The result is the ability to predict the likelihood of equipment failure.

"It is my pleasure to announce that PointGaurd's analytics platform, is now compatible with all ASI's front end controls and available to their customers as ASI Analytics. ASI is known for their strength in the controls industry, and this partnership offers ASI's partners an expanded look at overall system health as well as opportunities for improvement," said Shannon Smith, Founder and CEO of PointGuard. "We look forward to supporting and collaborating with ASI's partners in the future"

"ASI Analytics shows you the failure before the failure happens," Jack Floyd, ASI Controls vice president of sales said. Floyd said that by understanding the real-time condition of building equipment, building owners or managers can make informed decisions on capital outlay as opposed to repairing or replacing equipment at factory-prescribed intervals.

"If a water source heat pump maintains a delta-T within manufacturer's specifications, why not spend the money allocated toward cleaning the tubes on something else, such as a compressor replacement that shows elevated power consumption and amp draws," Floyd said. "This is a win for everyone. It provides the end user with smart spending decision, scheduled down time as opposed to an expensive emergency repairs, and no disruption to the tenant space."

In addition to advanced building intelligence, the platform is extremely agile. PointGuard designed the hardware-agnostic system to connect with most types of controllers, including ASI's ASIC/1 and ASIC/3 controllers via open protocols. The platform is also compatible with both ASI IntelliFront and Niagara front end systems.

"The fourth industrial revolution is intelligence," Floyd said. "We're extremely excited about our partnership with PointGuard and see this as an opportunity to provide our customers with superior long-term value through advanced building intelligence."

ASI will begin offering ASI Analytics as a two-tiered annual subscription program beginning in August 2021. Contact sales@asicontrols.com to learn more.

About ASI Controls

Based in Pleasanton, CA, ASI Controls manufactures BACnet direct digital controls (DDC) for the heating, ventilation, air conditioning (HVAC) and light industrial marketplace. Customers use ASI products to manage environmental conditions, monitor status of key systems and components and optimize building energy use. Since introducing standalone digital VAV controllers to the U.S. market in 1987, the company has been a consistent innovator and early adopter of key DDC technologies, including Ethernet connectivity, object-oriented controller programming, OPC interoperability, web interfaces and automated demand control.

About PointGuard

PointGuard is a facility management software company that leverages existing building control systems to maximize the value and performance of mechanical equipment, increase occupant comfort and extend asset life. PointGuard's platform, via monitoring based retrocommissioning, provides real time transparency to equipment performance in buildings for instantly better decision making for maintenance and capital budgets - so one facility engineer can manage up to 20MM sq ft strategically and effectively. The PointGuard Snapshot provides an overview of operational performance levels after just 30 days of data, revealing potential and permanent improvements available through PointGuard's analytics platform. Based out of Charlotte, North Carolina, please visit www.pointguardtech.com for more information or PointGuard at info@pointguardtech.com.

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