

# The Enercient Buzz

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“Wireless sensors, controls, and energy management solutions.”

Enercient Systems Technologies is

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## Enercient Systems Technologies Official Launch

Enercient Systems Technologies hosted a launch reception at the Sheraton Columbia Hotel on Thursday, January 15th to present the plan for developing the product in the first quarter of this year, beta testing in the spring, and official rollout of the product in the summer of this year.

“We believe that it is becoming tougher and tougher to sell maintenance, service and repairs” John said during the presentation. “our industry needs to change.”

Enercient plans to help bring about that change by developing and implementing technologies to help service companies identify and diagnose problems quicker, provide energy analysis and real-time data, and provide strategy and planning for property managers so that they can make informed, intelligent decisions about implementing energy-saving initiatives.

Over the next few months Sean will be hard at work developing and testing the software that the system relies on to capture data from wireless sensors in a facility and then report them to the Enercient website for analysis.

HVAC Contractors and Facility operators will then be able to take the captured data and then make changes or improvements to their systems in order to increase efficiency and reduce carbon emissions.

## Wireless Monitoring

Wireless sensors and controls throughout a customer’s building will communicate with a central controller that is connected to a phone line, high-speed internet, or through another wireless connection. Lighting, Thermostats, temperature, pressure, and other sensors and controls can communicate with the central controller.



*John Tindale gives presentation and vision for the Enercient Energy Monitoring System set to roll out this spring*

## Enercient joins ASHRAE

Enercient Systems Technologies has joined ASHRAE. “The American Society of Heating, Refrigerating and Air Conditioning Engineers advances technology to serve humanity and promote a sustainable world.” Enercient is excited to be a part of this long-time established organization.

ASHRAE provides training and research in HVACR Engineering and sets the standard for HVAC systems in terms of efficiency, safety and reliability. ASHRAE’s advocacy office tracks Energy Efficiency issues and other HVAC-related issues through Legislation and provides advocacy for the HVACR industry.

Enercient plans to implement ASHRAE’s standards for maintenance and operations in our facilities maintenance and operations database. We look forward to developing our relationship with ASHRAE and increasing our relationship and involvement locally and nationally.

John is working on getting the new Operations & Performance Management Professional Certification which will help us get a better idea of how to implement energy management and green strategies both into the design of the wireless system and in the implementation of the web-based solutions that we will be offering our client HVAC contractors and their customers. John and Melanie will be attending the AHR Expo in Chicago on January 26-28th, to catch up on the latest in HVAC technology and will share in next month’s newsletter about the expo.



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