CABA Completes "Intelligent Buildings and Big Data" Research Study

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CABA, a leading industry association that promotes advanced technologies in homes and buildings in North America, has completed its collaborative "CABA Intelligent Buildings and Big Data 2015 Report" research study.

This landmark research study was a major initiative of the CABA Research Program, which offers a range of opt-in technical and advisory research services designed to provide industry stakeholders with collaborative research and R&D opportunities.

The study focused on how "Big Data" translates into the intelligent building context and whether Big Data analytics will help keep businesses competitive. A combination of different types of primary research examined market perspectives on Big Data in order to project near and mid-term opportunities in intelligent buildings. The findings present a new understanding of customer behaviors, competition and market trends that will shape the adoption of Big Data solutions.

The study found that customers prioritize investments on the economic impacts over all other benefit. The study also found that the majority of decision makers in the intelligent building market do not know how to define "Big Data" or understand the potential benefits of such new solutions. Data security is a major concern and those interested in Big Data also require transparency in the return on investment of building and operational improvements.

The perceptions of Big Data in intelligent buildings presented in the study reflect the insight gained through the feedback of 34 interviews and 400 survey responses with a mix of technology and service providers and end-users.

"We are extremely gratified to have the outcome of this important research, and feel that the results represents an important and timely analysis that reflects the importance of Big Data within our industry," states Ronald J. Zimmer, CABA President & CEO. "We feel the discovery of best practices and appropriate ROI models raises the necessary awareness and provides benefits to all stakeholders."

The following CABA members participated as sponsors of the study: The American Institute of Architects, Acuity Brands, Automated Logic Corporation, BACnet International, BC Hydro, Belimo Automation, Cadillac Fairview Corporation, CSA Group, Distech Controls, ecoOpera, Honeywell International, Inc., Hydro-Québec, Ingersoll Rand/Trane, Intel Corporation, Johnson Controls, KMC Controls, Larsen & Toubro, Philips, Robert Bosch LLC, Rogers Communications, Schneider Electric, Siemens Industry, Inc. and Tridium, Inc.

CABA contracted Navigant Research to undertake the research. Navigant Research, a CABA Board member, is a market research and consulting firm that provides in-depth analysis of global technology markets. The team's research methodology combines supply-side industry analysis, end-user primary research and demand assessment, and deep examination of technology trends to provide a comprehensive view of these industry sectors.

The report will be released for sale after an embargo period.

About CABA
The Continental Automated Buildings Association (CABA) is a leading industry association that promotes advanced technologies in homes and buildings in North America. More information is available at http://www.caba.org/.

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