



Continental Automated
Buildings Association

**Your Information
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**North America's
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The Impact of the Smart Grid on Connected Homes

*A roadmap to plan future grid developments for residential customers
launched at the Smart Grid Modernization Summit*

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The smart grid promises to interconnect the reviving North American building market, beginning in the commercial building sector as government mandates drive energy efficiency standards. However, this trend is reaching the residential market following the introduction of smart meters and other technologies that provide better communication between the utility and end-user. Despite the onset of these interconnected solutions, consumers still have uncertainties regarding the connected home, as well as their own needs and perspectives vendors must understand to ensure market acceptance.

To elucidate these trends, Frost & Sullivan Energy and Environment Industry Manager for North America Konkana Khaund will join Continental Automated Buildings Association (CABA) Communications Director Rawlson O'Neil King to introduce newly released research during their presentation, "Examine the Impact of Smart Grid on Connected Homes to Better Plan Residential Grid Deployment," at the 4th Annual Smart Grid Modernization Summit (<http://www.smartgridsummit.ca/>). During the summit, taking place June 12-13, 2013 in Toronto, Khaund and King will draw upon the latest research from the "Impact of the Smart Grid on Connected Homes" landmark project to highlight success factors in raising consumer awareness, projected market trends for the next five years, the future for local utilities, and how to prepare for the current and future developments of connected home technologies.

"As the oldest industry association dedicated to building intelligence, CABA is pleased to provide an update on its smart grid research to such a distinguished assembly of industry professionals," stated CABA President and CEO Ronald J. Zimmer. "The research was designed to provide the industry with a solid foundation for product R&D, vertical market strategies, and to offer data to parallel market segments. CABA is gratified to share this data on the occasion of its 25th anniversary." The Smart Grid Modernization Summit will highlight recently completed pilot projects, the latest standards updates, in addition to the exclusive release of the collaborative research by CABA and Frost & Sullivan, which is designed to improve the industry's understanding of the residential smart grid.

"The connected home's interaction with an end-to-end smart grid is expected to benefit homeowners, utilities, as well as services providers across different spectra," said Khaund. "There are several initiatives by utilities including residential demand response, home area network deployment, retrieving data from smart meters, and translating them into useful information for use by both utilities and the consumer that are at various stages of roll out. However, the rate of deployment of smart grid infrastructure by utilities is still slow due to operational constraints."

Key highlights from the Smart Grid Modernization Summit will benefit utilities, electricity generators, distributors, transmitters, independent system operators and local distribution companies, in addition to federal, provincial and municipal government departments, agencies and crown corporations. Finally, vendors of smart grid products and services, legal and advisory, and consultants will benefit from the discussions.

The partnership with the Smart Grid Modernization Summit is part of the Energy and Environment Growth Partnership Service program. For more information on Frost & Sullivan's research, please email Britni Myers , Corporate Communications, at britni.myers@frost.com, with your contact details.

Learn more about the Smart Grid Modernization Summit via Twitter @SmartGrid13. You can also connect with Frost & Sullivan on social media, including Twitter, Facebook, SlideShare, and LinkedIn, for the latest news and updates.

About Strategy Institute

Strategy Institute is an established leader in delivering timely knowledge and best practices to both the public and private sectors of the utilities industry and more. Strategy Institute's events are the top destination for industry leaders looking to gain knowledge, foster discussion, and facilitate change in their respective industries. Visit <http://www.strategyinstitute.com/> for more information.

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/>.

About Frost & Sullivan

Frost & Sullivan, the Growth Partnership Company, works in collaboration with clients to leverage visionary innovation that addresses the global challenges and related growth opportunities that will make or break today's market participants.

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