

# Indian Intelligent Building Management Systems Market (2011 – 2016)



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Date: November 22, 2011

Pages: 208

Price: US\$ 5,650.00

ID: IE52C135135EN

The best in safety, security, and comfort that was originally intended for the “technically inclined” is now reaching the general public through intelligent buildings and homes. Central to “intelligent buildings”; insights of the current Indian market scenario and its future prospects are detailed in this report.

BAS core functionality keeps the building climate within a specified range, provides lighting based on an occupancy schedule, and monitors system performance and device failures and provides email and/or text notifications to building engineering staff.

This report refers to an intelligent building as the one that integrates Building Automation Systems (BAS) with IT systems and metering platforms; thereby forming a unified system that tracks, informs, provides granular control, and monitors energy and resource usage. While this system gives a detailed picture about a building’s IQ, property stakeholders get to actively participate in energy conservation, all with a fluid exchange of information between rapidly evolving smart grids and the commercial systems.

This report covers the market on the basis of products and applications comprising general lighting controls, communication protocols, standards & data distribution, security & access controls, HVAC controls, entertainment controls, and outdoor controls and their applications across sectors such as life science; hospitality, residential and retail; office space, educational and religious centers, manufacturing centers, and energy and infrastructure. The application market is further segmented on the basis of application; each application is sub-segmented into various building types. The report also covers the market on basis of geography that entails North India, South India, East India, and West India.

The Indian IBMS market report, as the name suggests, illustrates the Indian scenario in face of intelligent buildings and building management systems over the next five years with insights into:

- The demand side of the market
- Much more interactive customers demanding intelligent eco-systems
- Responding liberalized markets in lieu of demand flexibility, controlled price volatility, and flexible & predictable government policies
- Key growth drivers and restraints of the market
- Burning issues and opportunities
- Impact analysis of the market dynamics
- Analysis of different applications of the market
- Key consumer trends shaping and influencing the market
- Identification of segments with high growth potential
- Prominent projects accomplished in this industry
- Region specific developments and peculiarities
- Key growth strategies for companies in the Indian IBMS market
- The competitive landscape of the industry

The report also captures the market roadmap with market sizes, trend lines, revenue forecasts, value chain, market & product trends, socio-economic trends and regulations, competitive landscape.

Leading players like ABB Ltd. (India), Crestron Asia (Hong Kong), Lutron (U.S.), Control4 (U.S.), Honeywell (U.S.), Schneider Electric (France), Siemens AG (Germany), Home Automation Inc. (U.S.), Sauter Race (India), Rockwell (U.S.), Johnson Control (U.S.), Carrier Air-conditioning and Refrigeration (India), and AMX (U.S.) are profiled in this report with their key developments, financial and strategies.

**The key stakeholders identified for this report are:**

- Housing developers
- Architects
- Interior designers
- Smart home device manufacturers
- Property and estate dealers
- Homeowners
- System integrators
- Software developers
- Real estate investors

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