

Building Automation System - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Building Automation System (BAS) market is expected to grow from \$59.43 billion in 2017 to reach \$166.99 billion by 2026 with a CAGR of 12.1%. Rising in demand for energy-efficient systems, improvement of IoT in building automation system, growth of building automation-centric wireless protocols and wireless sensor network technology are some of the key factors fuelling the market growth. However, high installation price and lack of skilled labour are hindering the growth of the market.

Based on Offering, security and access control systems segment is estimated to have a substantial growth due to the need for increased level of security, activity monitoring, and access control has led to the rise in the demand. The demand for home security solutions is also rising at a rapid speed because of different factors such as technological advancements, increase in crime rates and monitoring the children at home. By Application, commercial application segment holds the significant growth due to the improved rate of implementation of BAS in large shopping complexes, office buildings, and public transport areas.

By Geography, Asia Pacific is expected to be the fastest-growing market. The growth is attributed to the huge economic growth witnessed by the major countries in this region. The rapid increase of the construction industry in this region, in addition to the government initiatives are expected to drive the market growth.

Some of the key players in the Building Automation System market are Siemens AG, Schneider Electric SE, Robert Bosch GmbH, Hubbell Inc., Ingersoll-Rand PLC, Crestron Electronics, Inc., Distech Controls Inc., Buildingiq, Lutron Electronics Co., Inc., ABB Ltd., Legrand SA, United Technologies Corp., Johnson Controls International PLC,

Honeywell International Inc., Mitsubishi Electric Corporation, Emerson Electric Co., General Electric, Cisco Systems, Inc, Bosch Security Systems and Philips Lighting Holding B.V

Communication Technologies Covered:

Wired Technologies

Wireless Technologies

Offerings Covered:

Facility Management Systems

Fire Protection Systems

Security and Access Control Systems

BAS Services

Building Energy Management Software

Other Offerings

Applications Covered

Industrial Application

Residential Application

Commercial Application

Government

Other Applications

Regions Covered:**North America**

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market

estimations

Competitive landscaping mapping the key common trends.

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements.

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