

# **Global Commercial Building Automation Market Size study, by Technology (Wired Technology, Wireless Technology), by Application (Residential, Commercial, Office Buildings, Retail and Public Assembly Buildings, Hospitals and Healthcare Facilities, Airports and Railway Stations, Industrial) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Commercial Building Automation Market is valued at approximately USD 70 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 8.00 % over the forecast period 2022-2028. Commercial Building Automation is automating the security of a building using video surveillance and biometric systems. A video surveillance system monitors and records the behavior and activities of people. Surveillance systems are deployed at airports, schools, office buildings, and so on. The growth in the construction industry and rise in adoption of automated security systems in buildings has led to the adoption of Commercial Building Automation across the forecast period. For Instance: As per Statista, the market size of the U.S. construction sector was valued at around 1.36 trillion U.S. dollars as of the end of 2020 and India plans to spend US\$ 1.4 trillion on infrastructure projects through the National Infrastructure Pipeline (NIP), from 2019 to 2023, to ensure sustainable development in the country. Also, with the rise in government and stakeholder funding for developing smart cities and favorable government initiatives and incentives, the adoption & demand for Commercial Building Automation is likely to increase the market growth during the forecast period. However, false notions about high installation costs and technical difficulties and dearth of skilled experts impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Commercial Building Automation Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world in terms of market share owing to the industrial facilities including factories, production plants, distribution facilities, warehouses, and other infrastructures. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as economic growth in the region, along with a surge in construction and industrial activities would create lucrative growth prospects for the Commercial Building Automation Market across Asia-Pacific region.

Major market players included in this report are:

Honeywell international

Johnson controls

Trane technologies

Lutron electronics

Crestron electronics

Hitachi

Delta controls

Beckhoff automation

Lennox international

General Electric

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

Wired Technology

Wireless Technology

By Application:

Residential

Commercial

Office Buildings  
Retail and Public Assembly Buildings  
Hospitals and Healthcare Facilities  
Airports and Railway Stations  
Industrial  
By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Commercial Building Automation Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
  - 1.2.1. Commercial Building Automation Market, by Region, 2020-2028 (USD Billion)
  - 1.2.2. Commercial Building Automation Market, by Technology, 2020-2028 (USD Billion)
  - 1.2.3. Commercial Building Automation Market, by Application, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL COMMERCIAL BUILDING AUTOMATION MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL COMMERCIAL BUILDING AUTOMATION MARKET DYNAMICS**

- 3.1. Commercial Building Automation Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growth in the construction industry
    - 3.1.1.2. Rise in adoption of automated security systems in buildings
  - 3.1.2. Market Challenges
    - 3.1.2.1. False notions about high installation costs
    - 3.1.2.2. Technical difficulties and dearth of skilled experts
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rise in government and stakeholder funding for developing smart cities
    - 3.1.3.2. Favourable government initiatives and incentives

## **CHAPTER 4. GLOBAL COMMERCIAL BUILDING AUTOMATION MARKET INDUSTRY ANALYSIS**

### 4.1. Porter's 5 Force Model

4.1.1. Bargaining Power of Suppliers

4.1.2. Bargaining Power of Buyers

4.1.3. Threat of New Entrants

4.1.4. Threat of Substitutes

4.1.5. Competitive Rivalry

4.1.6. Futuristic Approach to Porter's 5 Force Model (2019-2028)

### 4.2. PEST Analysis

4.2.1. Political

4.2.2. Economical

4.2.3. Social

4.2.4. Technological

### 4.3. Investment Adoption Model

### 4.4. Analyst Recommendation & Conclusion

### 4.5. Top investment opportunity

### 4.6. Top winning strategies

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

5.1.1. Assessment of the overall impact of COVID-19 on the industry

5.1.2. Pre COVID-19 and post COVID-19 market scenario

## **CHAPTER 6. GLOBAL COMMERCIAL BUILDING AUTOMATION MARKET, BY TECHNOLOGY**

### 6.1. Market Snapshot

6.2. Global Commercial Building Automation Market by Technology, Performance – Potential Analysis

6.3. Global Commercial Building Automation Market Estimates & Forecasts by Technology, 2019-2028 (USD Billion)

6.4. Commercial Building Automation Market, Sub Segment Analysis

6.4.1. Wired Technology

6.4.2. Wireless Technology

## **CHAPTER 7. GLOBAL COMMERCIAL BUILDING AUTOMATION MARKET, BY APPLICATION**

- 7.1. Market Snapshot
- 7.2. Global Commercial Building Automation Market by Application, Performance - Potential Analysis
- 7.3. Global Commercial Building Automation Market Estimates & Forecasts by Application, 2019-2028 (USD Billion)
- 7.4. Commercial Building Automation Market, Sub Segment Analysis
  - 7.4.1. Residential
  - 7.4.2. Commercial
  - 7.4.3. Office Buildings
  - 7.4.4. Retail and Public Assembly Buildings
  - 7.4.5. Hospitals and Healthcare Facilities
  - 7.4.6. Airports and Railway Stations
  - 7.4.7. Industrial

## **CHAPTER 8. GLOBAL COMMERCIAL BUILDING AUTOMATION MARKET, REGIONAL ANALYSIS**

- 8.1. Commercial Building Automation Market, Regional Market Snapshot
- 8.2. North America Commercial Building Automation Market
  - 8.2.1. U.S. Commercial Building Automation Market
    - 8.2.1.1. Technology breakdown estimates & forecasts, 2019-2028
    - 8.2.1.2. Application breakdown estimates & forecasts, 2019-2028
  - 8.2.2. Canada Commercial Building Automation Market
- 8.3. Europe Commercial Building Automation Market Snapshot
  - 8.3.1. U.K. Commercial Building Automation Market
  - 8.3.2. Germany Commercial Building Automation Market
  - 8.3.3. France Commercial Building Automation Market
  - 8.3.4. Spain Commercial Building Automation Market
  - 8.3.5. Italy Commercial Building Automation Market
  - 8.3.6. Rest of Europe Commercial Building Automation Market
- 8.4. Asia-Pacific Commercial Building Automation Market Snapshot
  - 8.4.1. China Commercial Building Automation Market
  - 8.4.2. India Commercial Building Automation Market
  - 8.4.3. Japan Commercial Building Automation Market
  - 8.4.4. Australia Commercial Building Automation Market
  - 8.4.5. South Korea Commercial Building Automation Market
  - 8.4.6. Rest of Asia Pacific Commercial Building Automation Market
- 8.5. Latin America Commercial Building Automation Market Snapshot

- 8.5.1. Brazil Commercial Building Automation Market
- 8.5.2. Mexico Commercial Building Automation Market
- 8.6. Rest of The World Commercial Building Automation Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Honeywell international
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
    - 9.2.1.5. Recent Developments
  - 9.2.2. Johnson controls
  - 9.2.3. Trane technologies
  - 9.2.4. Lutron electronics
  - 9.2.5. Crestron electronics
  - 9.2.6. Hitachi
  - 9.2.7. Delta controls
  - 9.2.8. Beckhoff automation
  - 9.2.9. Lennox international
  - 9.2.10. General Electric

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Commercial Building Automation market, report scope
- TABLE 2. Global Commercial Building Automation market estimates & forecasts by Region 2019-2028 (USD Billion)
- TABLE 3. Global Commercial Building Automation market estimates & forecasts by Technology 2019-2028 (USD Billion)
- TABLE 4. Global Commercial Building Automation market estimates & forecasts by Application 2019-2028 (USD Billion)
- TABLE 5. Global Commercial Building Automation market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 6. Global Commercial Building Automation market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 7. Global Commercial Building Automation market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 8. Global Commercial Building Automation market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 9. Global Commercial Building Automation market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 10. Global Commercial Building Automation market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 11. Global Commercial Building Automation market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 12. Global Commercial Building Automation market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 13. Global Commercial Building Automation market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 14. Global Commercial Building Automation market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 15. U.S. Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 16. U.S. Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 17. U.S. Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 18. Canada Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 19. Canada Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 20. Canada Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 21. UK Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 22. UK Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 23. UK Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 24. Germany Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 25. Germany Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 26. Germany Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 27. RoE Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 28. RoE Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 29. RoE Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 30. China Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 31. China Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 32. China Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 33. India Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 34. India Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 35. India Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 36. Japan Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 37. Japan Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 38. Japan Commercial Building Automation market estimates & forecasts by

segment 2019-2028 (USD Billion)

TABLE 39. RoAPAC Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 40. RoAPAC Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 41. RoAPAC Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 42. Brazil Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 43. Brazil Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 44. Brazil Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 45. Mexico Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 46. Mexico Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 47. Mexico Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 48. RoLA Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 49. RoLA Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 50. RoLA Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 51. Row Commercial Building Automation market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 52. Row Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 53. Row Commercial Building Automation market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 54. List of secondary sources, used in the study of global Commercial Building Automation market

TABLE 55. List of primary sources, used in the study of global Commercial Building Automation market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Commercial Building Automation market, research methodology
- FIG 2. Global Commercial Building Automation market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Commercial Building Automation market, key trends 2021
- FIG 5. Global Commercial Building Automation market, growth prospects 2022-2028
- FIG 6. Global Commercial Building Automation market, porters 5 force model
- FIG 7. Global Commercial Building Automation market, pest analysis
- FIG 8. Global Commercial Building Automation market, value chain analysis
- FIG 9. Global Commercial Building Automation market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Commercial Building Automation market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Commercial Building Automation market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Commercial Building Automation market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Commercial Building Automation market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Commercial Building Automation market, regional snapshot 2019 & 2028
- FIG 15. North America Commercial Building Automation market 2019 & 2028 (USD Billion)
- FIG 16. Europe Commercial Building Automation market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Commercial Building Automation market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Commercial Building Automation market 2019 & 2028 (USD Billion)
- FIG 19. Global Commercial Building Automation market, company market share analysis (2021)

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