

Global Smart buildings Market Size study, by type(building energy management system, physical security system, building communication systems, plumbing and water management system, parking management systems, elevators and escalators management system),by application(residential buildings, commercial buildings, hospitality, airports, institutional, industrial, and others) and Regional Forecasts 2020-2027

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## Abstracts

Global Smart buildingsMarket is valued approximately USD 59.82billion in 2019 and is anticipated to grow with a healthy growth rate of more than 10.5% over the forecast period 2020-2027. Smart buildings contain a control system that controls building operations such as heating, lighting, ventilation, air conditioning and other systems by using censors and microchips. It provides advanced building technology such as temperature control, fire safety, automation, telecommunication etc.Smart buildings architecture also helps in lowering operational costs by tenant management as well as building performance management. Due to the rising need for energy efficiency, standards, and regulations of the industry and growth in the market for smart cities will drive the growth of the smart buildings market. It also helps saving energy consumption. Smart technologies, such as occupancy sensors, smart thermostats and lighting controls help reduce energy usage in unoccupied offices, conference rooms, and other spaces. Smart technologies can save an estimated 8-18 percent of overall energy usage in sub-sectors, including offices, small chains and independent retail stores, according to the American Council for an Energy-Efficient Economy (AMCEE). However, high initial investment impedes the growth of the market over the forecast



period of 2020-2027. Also, the introduction of 5G technologywill enhance new and powerful intelligent building capabilities contributing to the growth in smart buildings market.

The regional analysis of global Smart buildings market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World.North Americais the leading/significant region across the world in terms of market share owing to the growing projects on smart buildings and Internet Of Things(IoT). Whereas, Europe is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rising government initiatives for smart cities developing project would create lucrative growth prospects for the Smart buildings market.

Major market player included in this report are: Hitachi Honeywell Huawei International Business Machines (IBM) Igor Intel Johnson Controls KMC Controls Legrand Schneider 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 type: Building Energy Management System

Physical Security System Building Communication Systems



Parking Management Systems Elevators And Escalators Management System By Application: **Residential Buildings Commercial Buildings** Hospitality Airports Institutional Industrial Others 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 – 2017, 2018 Base year – 2019 Forecast period – 2020 to 2027



Target Audience of the Global Smart buildings 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, 2018-2027 (USD Billion)
- 1.2.1. Smart buildings Market, by Region, 2018-2027 (USD Billion)
- 1.2.2. Smart buildings Market, by Type, 2018-2027 (USD Billion)
- 1.2.3. Smart buildings Market, by Application, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

#### CHAPTER 2. GLOBAL SMART BUILDINGS 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 SMART BUILDINGS MARKET DYNAMICS**

- 3.1. Smart buildings Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

#### CHAPTER 4. GLOBAL SMART BUILDINGS 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 (2017-2027)
- 4.2. PEST Analysis

Global Smart buildings Market Size study, by type(building energy management system, physical security system,...



- 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

### CHAPTER 5. GLOBAL SMART BUILDINGS MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Smart buildings Market by Type, Performance Potential Analysis
- 5.3. Global Smart buildings Market Estimates & Forecasts by Type 2017-2027 (USD Billion)
- 5.4. Smart buildings Market, Sub Segment Analysis
- 5.4.1. Building Energy Management System
- 5.4.2. Physical Security System
- 5.4.3. Building Communication Systems
- 5.4.4. Plumbing And Water Management System
- 5.4.5. Parking Management Systems
- 5.4.6. Elevators And Escalators Management System

#### CHAPTER 6. GLOBAL SMART BUILDINGS MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Smart buildings Market by Application, Performance Potential Analysis
- 6.3. Global Smart buildings Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 6.4. Smart buildings Market, Sub Segment Analysis
  - 6.4.1. Residential Buildings
  - 6.4.2. Commercial Buildings
- 6.4.3. Hospitality
- 6.4.4. Airports
- 6.4.5. Institutional
- 6.4.6. Industrial
- 6.4.7. Others

#### CHAPTER 7. GLOBAL SMART BUILDINGS MARKET, REGIONAL ANALYSIS

7.1. Smart buildings Market, Regional Market Snapshot



- 7.2. North America Smart buildings Market
  - 7.2.1. U.S. Smart buildings Market
  - 7.2.1.1. Type breakdown estimates & forecasts, 2017-2027
  - 7.2.1.2. Application breakdown estimates & forecasts, 2017-2027
  - 7.2.2. Canada Smart buildings Market
- 7.3. Europe Smart buildings Market Snapshot
- 7.3.1. U.K. Smart buildings Market
- 7.3.2. Germany Smart buildings Market
- 7.3.3. France Smart buildings Market
- 7.3.4. Spain Smart buildings Market
- 7.3.5. Italy Smart buildings Market
- 7.3.6. Rest of Europe Smart buildings Market
- 7.4. Asia-Pacific Smart buildings Market Snapshot
- 7.4.1. China Smart buildings Market
- 7.4.2. India Smart buildings Market
- 7.4.3. Japan Smart buildings Market
- 7.4.4. Australia Smart buildings Market
- 7.4.5. South Korea Smart buildings Market
- 7.4.6. Rest of Asia Pacific Smart buildings Market
- 7.5. Latin America Smart buildings Market Snapshot
  - 7.5.1. Brazil Smart buildings Market
- 7.5.2. Mexico Smart buildings Market
- 7.6. Rest of The World Smart buildings Market

#### **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
- 8.2.1. Hitachi
  - 8.2.1.1. Key Information
  - 8.2.1.2. Overview
  - 8.2.1.3. Financial (Subject to Data Availability)
  - 8.2.1.4. Product Summary
  - 8.2.1.5. Recent Developments
- 8.2.2. Honeywell
- 8.2.3. Huawei
- 8.2.4. International Business Machines (IBM)
- 8.2.5. Igor
- 8.2.6. Intel



- 8.2.7. Johnson Controls 8.2.8. KMC Controls
- 8.2.9. Legrand
- 8.2.10. Schneider Electric

#### **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



## **List Of Tables**

#### LIST OF TABLES

 TABLE 1. Global Smart buildings market, report scope

TABLE 2. Global Smart buildings market estimates & forecasts by Region 2017-2027 (USD Billion)

TABLE 3. Global Smart buildings market estimates & forecasts by Type 2017-2027 (USD Billion)

TABLE 4. Global Smart buildings market estimates & forecasts by Application 2017-2027 (USD Billion)

TABLE 5. Global Smart buildings market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 6. Global Smart buildings market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 7. Global Smart buildings market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 8. Global Smart buildings market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 9. Global Smart buildings market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 10. Global Smart buildings market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 11. Global Smart buildings market by segment, estimates & forecasts,

2017-2027 (USD Billion)

TABLE 12. Global Smart buildings market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 13. Global Smart buildings market by segment, estimates & forecasts,

2017-2027 (USD Billion)

TABLE 14. Global Smart buildings market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 15. U.S. Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 16. U.S. Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 17. U.S. Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 18. Canada Smart buildings market estimates & forecasts, 2017-2027 (USD Billion)

 TABLE 19. Canada Smart buildings market estimates & forecasts by segment



2017-2027 (USD Billion) TABLE 20. Canada Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 21. UK Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 22. UK Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 23. UK Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 24. Germany Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 25. Germany Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 26. Germany Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 27. RoE Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 28. RoE Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 29. RoE Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 30. China Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 31. China Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 32. China Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 33. India Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 34. India Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 35. India Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 36. Japan Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 37. Japan Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 38. Japan Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 39. RoAPAC Smart buildings market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 40. RoAPAC Smart buildings market estimates & forecasts by segment



2017-2027 (USD Billion) TABLE 41. RoAPAC Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 42. Brazil Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 43. Brazil Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 44. Brazil Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 45. Mexico Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 46. Mexico Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 47. Mexico Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 48. RoLA Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 49. RoLA Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 50. RoLA Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 51. Row Smart buildings market estimates & forecasts, 2017-2027 (USD Billion) TABLE 52. Row Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 53. Row Smart buildings market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 54. List of secondary sources, used in the study of global Smart buildings market TABLE 55. List of primary sources, used in the study of global Smart buildings market TABLE 56. Years considered for the study TABLE 57. Exchange rates considered





## **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Smart buildings market, research methodology FIG 2. Global Smart buildings market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global Smart buildings market, key trends 2019 FIG 5. Global Smart buildings market, growth prospects 2020-2027 FIG 6. Global Smart buildings market, porters 5 force model FIG 7. Global Smart buildings market, pest analysis FIG 8. Global Smart buildings market, value chain analysis FIG 9. Global Smart buildings market by segment, 2017 & 2027 (USD Billion) FIG 10. Global Smart buildings market by segment, 2017 & 2027 (USD Billion) FIG 11. Global Smart buildings market by segment, 2017 & 2027 (USD Billion) FIG 12. Global Smart buildings market by segment, 2017 & 2027 (USD Billion) FIG 13. Global Smart buildings market by segment, 2017 & 2027 (USD Billion) FIG 14. Global Smart buildings market, regional snapshot 2017 & 2027 FIG 15. North America Smart buildings market 2017 & 2027 (USD Billion) FIG 16. Europe Smart buildings market 2017 & 2027 (USD Billion) FIG 17. Asia pacific Smart buildings market 2017 & 2027 (USD Billion) FIG 18. Latin America Smart buildings market 2017 & 2027 (USD Billion)
- FIG 19. Global Smart buildings market, company market share analysis (2019)



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