

# Home Automation System Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/H1F0BB9C6F4EN.html>

Date: July 2023

Pages: 148

Price: US\$ 2,499.00 (Single User License)

ID: H1F0BB9C6F4EN

## Abstracts

### Market Overview:

The global home automation system market size reached US\$ 74.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 124.1 Billion by 2028, exhibiting a growth rate (CAGR) of 8.4% during 2023-2028.

Home automation, or a smart home system, involves the incorporation of intelligent technology into homes for safety, comfort, and energy conservation. It includes the control and computerization of lighting, heating, ventilation, and air conditioning (HVAC), and security systems. With time, digitization has increased the consumer spending on home automation systems which enable homeowners to control, monitor and automate various functions, appliances and systems around the house with the touch of a button. This evolution of automated homes has resulted in integrated and centralized control of operations, making the lives of users more comfortable and convenient.

Home automation systems are gaining traction across the globe due to their various advantages such as notifying the users about intruders and activities at their homes, which in turn aids in preventing potential crimes. They also help in minimizing energy consumption and increasing operational efficiency. Besides this, improving living standards and the availability of affordable home automation solutions have encouraged consumers from all income segments to install these systems in their homes. Furthermore, with the use of Internet of Things (IoT) in these systems, everything from appliances to security systems can be controlled with smart home devices. This technology also enables users to monitor their home from another location using an interface on a computer, tablet or smartphone. Owing to this, several technology giants

like Apple, Google, Microsoft and Samsung have invested in the home automation business.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global home automation system market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on application and type.

#### Breakup by Application:

- Lighting control
- Security and access control
- HVAC control
- Entertainment and other controls

Entertainment and other controls currently represent the largest application segment.

#### Breakup by Type:

- Luxury (Custom)
- Mainstream
- DIY (Do-It-Yourself)
- Managed

Amongst these, managed home automation systems dominate the market. They involve pre-packaged solutions offered by telecom service providers who align with home automation system companies to provide end-to-end monitoring, control and energy management services.

#### Regional Insights:

- North America
- Europe
- Asia
- Rest of the world

On a geographical front, Asia enjoys the leading position in the market on account of the increasing awareness about home automation systems, new residential projects

and rising income levels of consumers.

#### Competitive Landscape:

The market is highly fragmented in nature, with the presence of numerous manufacturers who compete in terms of prices and quality. Some of the leading players operating in the market are:

Siemens AG  
Honeywell International, Inc.  
Johnson Controls, Inc.  
Schneider Electric SE  
Legrand SA  
Ingersoll-Rand PLC  
ABB Ltd.  
Acuity Brands, Inc.  
Samsung Electronics Co., Ltd.

#### Key Questions Answered in This Report:

What are the attractive opportunities in the global home automation system market?  
What are the market drivers of the global home automation system market?  
What has been the impact of COVID-19 on the global home automation system market?  
What are the challenges faced by the global home automation system market?  
What are the success and risk factors for the global home automation system market?  
What are the historical, current and future market trends in the global home automation system market?  
How is the global home automation system market segmented on the basis of the application?  
How is the global home automation system market segmented on the basis of the type?  
How is the global home automation system market segmented on the basis of geography?  
What is the performance of the key players in the global home automation system market?

## Contents

### 1 PREFACE

### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### 3 EXECUTIVE SUMMARY

### 4 HOME AUTOMATION SYSTEM MARKET

- 4.1 Overview
- 4.2 SWOT Analysis
  - 4.2.1 Overview
  - 4.2.2 Strengths
  - 4.2.3 Weaknesses
  - 4.2.4 Opportunities
  - 4.2.5 Threats
- 4.3 Value Chain Analysis
  - 4.3.1 Product Manufacturer
  - 4.3.2 Dealer/Distributor
  - 4.3.3 Consultant/Architect
  - 4.3.4 System Integrator
  - 4.3.5 Electrical Contractor
  - 4.3.6 End-User
- 4.4 Attractive Opportunities in the Home Automation System Market
- 4.5 Porter's Five Forces Model
  - 4.5.1 Threat of New Entrants
  - 4.5.2 Threat of Substitutes
  - 4.5.3 Bargaining Power of Suppliers

4.5.4 Bargaining Power of Buyers

4.5.5 Intensity of Competitive Rivalry

## **5 MARKET DYNAMICS**

5.1 Drivers

5.2 Challenges

## **6 HOME AUTOMATION SYSTEM MARKET**

6.1 Market Performance

6.1.1 Volume Trend

6.1.2 Value Trend

6.2 Impact of COVID-19

6.3 Market Breakup by Application

6.4 Market Breakup by Type

6.5 Market Breakup by Region

## **7 HOME AUTOMATION SYSTEM MARKET: PERFORMANCE BY APPLICATION**

7.1 Lighting Control

7.1.1 Current and Historical Market Trends

7.1.2 Market Breakup by Region

7.1.3 Market Outlook

7.2 Security and Access Control

7.2.1 Current and Historical Market Trends

7.2.2 Market Breakup by Region

7.2.3 Market Outlook

7.3 HVAC Control

7.3.1 Current and Historical Market Trends

7.3.2 Market Breakup by Region

7.3.3 Market Outlook

7.4 Entertainment and Other Controls

7.4.1 Current and Historical Market Trends

7.4.2 Market Breakup by Region

7.4.3 Market Outlook

## **8 HOME AUTOMATION SYSTEM MARKET: PERFORMANCE BY TYPE**

- 8.1 Managed Home Automation Systems
  - 8.1.1 Current and Historical Market Trends
  - 8.1.2 Market Outlook
- 8.2 Mainstream Home Automation Systems
  - 8.2.1 Current and Historical Market Trends
  - 8.2.2 Market Outlook
- 8.3 DIY (Do-It-Yourself) Home Automation Systems
  - 8.3.1 Current and Historical Market Trends
  - 8.3.2 Market Outlook
- 8.4 Luxury (Custom) Home Automation Systems
  - 8.4.1 Current and Historical Market Trends
  - 8.4.2 Market Outlook

## **9 HOME AUTOMATION SYSTEM MARKET: PERFORMANCE BY GEOGRAPHY**

- 9.1 North America
  - 9.1.1 Historical and Current Market Trends
  - 9.1.2 Market Breakup by Country
  - 9.1.3 Market Breakup by Application
  - 9.1.4 Lighting Control
    - 9.1.4.1 Current and Historical Market Trends
    - 9.1.4.2 Market Outlook
  - 9.1.5 Security and Access Control
    - 9.1.5.1 Current and Historical Market Trends
    - 9.1.5.2 Market Outlook
  - 9.1.6 HVAC Control
    - 9.1.6.1 Current and Historical Market Trends
    - 9.1.6.2 Market Outlook
  - 9.1.7 Entertainment and Other Controls
    - 9.1.7.1 Current and Historical Market Trends
    - 9.1.7.2 Market Outlook
  - 9.1.8 Market Outlook
- 9.2 Europe
  - 9.2.1 Historical and Current Market Trends
  - 9.2.2 Market Breakup by Country
  - 9.2.3 Market Segmentation by Application
  - 9.2.4 Lighting Control
    - 9.2.4.1 Current and Historical Market Trends
    - 9.2.4.2 Market Outlook

## 9.2.5 Security and Access Control

### 9.2.5.1 Current and Historical Market Trends

### 9.2.5.2 Market Outlook

## 9.2.6 HVAC Control

### 9.2.6.1 Current and Historical Market Trends

### 9.2.6.2 Market Outlook

## 9.2.7 Entertainment and Other Controls

### 9.2.7.1 Current and Historical Market Trends

### 9.2.7.2 Market Outlook

## 9.2.8 Market Outlook

## 9.3 Asia

### 9.3.1 Historical and Current Market Trends

### 9.3.2 Market Breakup by Country

### 9.3.3 Market Segmentation by Application

### 9.3.4 Lighting Control

#### 9.3.4.1 Current and Historical Market Trends

#### 9.3.4.2 Market Outlook

### 9.3.5 Security and Access Control

#### 9.3.5.1 Current and Historical Market Trends

#### 9.3.5.2 Market Outlook

### 9.3.6 HVAC Control

#### 9.3.6.1 Current and Historical Market Trends

#### 9.3.6.2 Market Outlook

### 9.3.7 Entertainment and Other Controls

#### 9.3.7.1 Current and Historical Market Trends

#### 9.3.7.2 Market Outlook

## 9.3.8 Market Outlook

## 9.4 Rest of the World

### 9.4.1 Historical and Current Market Trends

### 9.4.2 Market Breakup by Country

### 9.4.3 Market Segmentation by Application

### 9.4.4 Lighting Control System

#### 9.4.4.1 Current and Historical Market Trends

#### 9.4.4.2 Market Outlook

### 9.4.5 Security and Access Control

#### 9.4.5.1 Current and Historical Market Trends

#### 9.4.5.2 Market Outlook

### 9.4.6 HVAC Control

#### 9.4.6.1 Current and Historical Market Trends

- 9.4.6.2 Market Outlook
- 9.4.7 Entertainment and Other Controls
  - 9.4.7.1 Current and Historical Market Trends
  - 9.4.7.2 Market Outlook
- 9.4.8 Market Outlook

## **10 COMPETITIVE LANDSCAPE**

- 10.1 Overview
- 10.2 Competitive Situation and Development

## **11 COMPANY PROFILES**

- 11.1 Siemens AG
  - 11.1.1 Products Offered
  - 11.1.2 Financial Overview
- 11.2 Honeywell International, Inc.
  - 11.2.1 Products Offered
  - 11.2.2 Financial Overview
- 11.3 Johnson Controls Inc.
  - 11.3.1 Products Offered
  - 11.3.2 Financial Overview
- 11.4 Schneider Electric SE
  - 11.4.1 Products Offered
  - 11.4.2 Financial Overview
- 11.5 Legrand S.A
  - 11.5.1 Products Offered
  - 11.5.2 Financial Overview
- 11.6 Ingersoll-Rand PLC
  - 11.6.1 Products Offered
  - 11.6.2 Financial Overview
- 11.7 ABB Ltd.
  - 11.7.1 Products Offered
  - 11.7.2 Financial Overview
- 11.8 Acuity Brands, Inc.
  - 11.8.1 Products Offered
  - 11.8.2 Financial Overview
- 11.9 Samsung Electronics Co., Ltd.
  - 11.9.1 Products Offered



## 11.9.2 Financial Overview

## List Of Tables

### LIST OF TABLES

Table 1: Global: IT Leaders in the Home Automation Technology Developments

Table 2: Global: Home Automation System Market: Key Industry Highlights 2022 and 2028

Table 3: Global: Home Automation System Market Forecast: Breakup by Application (in Billion US\$), 2023-2028

Table 4: Global: Home Automation System Market Forecast: Breakup by Type (in Billion US\$), 2023-2028

Table 5: Global: Home Automation System Market Forecast: Breakup by Region (in Billion US\$), 2023-2028

Table 6: Global: Home Automation System Market: Competitive Structure

Table 7: Global: Home Automation System Market: Key Players

Table 8: Global: Notable Startups in the Home Automation Sector

Table 9: Siemens AG: Financial Data

Table 10: Honeywell International Inc.: Financial Data

Table 11: Johnson Controls Inc.: Financial Data

Table 12: Schneider Electric SE: Financial Data

Table 13: Legrand S.A: Financial Data

Table 14: Ingersoll-Rand PLC: Financial Data

Table 15: ABB Ltd: Financial Data

Table 16: Acuity Brands, Inc.: Financial Data

Table 17: Samsung Electronics Co., Ltd.: Financial Data

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Home Automation System Market: SWOT Analysis

Figure 2: Global: Home Automation System Market: Supply and Value chain structure

Figure 3: Global: Home Automation System Market: Home Automation Ecosystem

Figure 4: Global: Home Automation System Market: Sales Value (in Billion US\$), 2017-2022

Figure 5: Global: Home Automation System Market: System Shipments (in '000 Units), 2017-2022

Figure 6: Global: Home Automation System Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 7: Global: Home Automation System Market Forecast: System Shipments (in '000 Units), 2023-2028

Figure 8: Global: Home Automation System Market: Breakup by Application (in %), 2022

Figure 9: Global: Home Automation System Market: Breakup by Type (in %), 2022

Figure 10: Global: Home Automation System Market: Breakup by Region (in %), 2022

Figure 11: Global: Home Automation System Market: Lighting Control Segmentation

Figure 12: Global: Lighting Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 13: Global: Lighting Control Market: Breakup by Region (in %), 2022

Figure 14: Global: Lighting Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 15: Global: Home Automation System Market: Security and Access Control

Figure 16: Global: Security and Access Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 17: Global: Security and Access Control Market: Breakup by Region (in %), 2022

Figure 18: Global: Security and Access Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 19: Global: Home Automation System Market: HVAC (Heating, Ventilation, and Air-Conditioning) Control Segmentation

Figure 20: Global: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 21: Global: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market: Breakup by Region (in %), 2022

Figure 22: Global: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 23: Global: Home Automation System Market: Entertainment (Home Audio and

Video) and Other Controls Market Segmentation

Figure 24: Global: Entertainment (Home Audio and Video) and Other Controls Market: Sales Value (in Billion US\$), 2017-2022

Figure 25: Global: Entertainment (Home Audio and Video) and Other Controls Market: Breakup by Region (in %), 2022

Figure 26: Global: Entertainment (Home Audio and Video) and Other Controls Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 27: Global: Managed Home Automation System Shipments Market (in Thousand Units), 2017-2022

Figure 28: Global: Managed Home System Shipments Market Forecast (in Thousand Units), 2023-2028

Figure 29: Global: Mainstream Home Automation System Shipments Market (in Thousand Units), 2017-2022

Figure 30: Global: Mainstream Home Automation System Shipments Market Forecast (in Thousand Units), 2023-2028

Figure 31: Global: DIY (Do-It-Yourself) Home Automation System Shipments Market (in Thousand Units), 2017-2022

Figure 32: Global: DIY (Do-It-Yourself) Home Automation System Shipments Market Forecast (in Thousand Units), 2023-2028

Figure 33: Global: Luxury Home Automation System Shipments Market (in Thousand Units), 2017-2022

Figure 34: Global: Luxury Home Automation System Shipments Market Forecast (in Thousand Units), 2023-2028

Figure 35: North America: Home Automation System Market: Sales Value (in Billion US\$), 2017-2022

Figure 36: North America: Home Automation System Market: Breakup by Application (in %), 2022

Figure 37: North America: Lighting Control Market: Sales Value (in Million US\$), 2017-2022

Figure 38: North America: Lighting Control Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: North America: Security and Access Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 40: North America: Security and Access Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 41: North America: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 42: North America: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 43: North America: Entertainment (Home Audio and Video) and Other Controls Market: Sales Value (in Billion US\$), 2017-2022

Figure 44: North America: Entertainment (Home Audio and Video) and Other Controls Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 45: North America: Home Automation System Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 46: Europe: Home Automation System Market: Sales Value (in Billion US\$), 2017-2022

Figure 47: Europe: Home Automation System Market: Breakup by Application (in %), 2022

Figure 48: Europe: Lighting Control Market Forecast: Sales Value (in Million US\$), 2017-2022

Figure 49: Europe: Lighting Control Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Europe: Security and Access Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 51: Europe: Security and Access Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 52: Europe: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 53: Europe: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 54: Europe: Entertainment (Home Audio and Video) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 55: Europe: Entertainment (Home Audio and Video) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 56: Europe: Home Automation System Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 57: Asia: Home Automation System Market: Sales Value (in Billion US\$), 2017-2022

Figure 58: Asia: Home Automation System Market: Breakup by Application (in %), 2022

Figure 59: Asia: Lighting Control Market: Sales Value (in Million US\$), 2017-2022

Figure 60: Asia: Lighting Control Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Asia: Security and Access Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 62: Asia: Security and Access Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 63: Asia: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market:

Sales Value (in Billion US\$), 2017-2022

Figure 64: Asia: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market

Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 65: Asia: Entertainment (Home Audio and Video) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 66: Asia: Entertainment (Home Audio and Video) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 67: Asia: Home Automation System Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 68: ROW: Home Automation System Market: Sales Value (in Billion US\$), 2017-2022

Figure 69: ROW: Home Automation System Market: Breakup by Application (in %), 2022

Figure 70: ROW: Lighting Control Market: Sales Value (in Million US\$), 2017-2022

Figure 71: ROW: Lighting Control Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: ROW: Security and Access Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 73: ROW: Security and Access Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 74: ROW: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 75: ROW: HVAC (Heating, Ventilation, and Air-Conditioning) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 76: ROW: Entertainment (Home Audio and Video) Control Market: Sales Value (in Billion US\$), 2017-2022

Figure 77: ROW: Entertainment (Home Audio and Video) Control Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 78: ROW: Home Automation System Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 79: Siemen AG: Revenue Breakup by Division (in %)

Figure 80: Siemens AG: Sales Value (in Billion US\$)

Figure 81: Siemen AG: Revenue Breakup by Region (in %)

Figure 82: Honeywell International, Inc.: Revenue Breakup by Division (in %)

Figure 83: Honeywell International Inc.: Financial Data

Figure 84: Honeywell International, Inc.: Revenue Breakup by Region (in %)

Figure 85: Johnson Controls, Inc.: Revenue Breakup by Division (in %)

Figure 86: Johnson Controls Inc.: Sales Value (in Billion US\$)

Figure 87: Johnson Controls, Inc.: Revenue Breakup by Region (in %)

- Figure 88: Schneider Electric SE: Revenue Breakup by Division (in %)
- Figure 89: Schneider Electric SE: Sales Value (in Billion US\$)
- Figure 90: Schneider Electric SE: Revenue Breakup by Region (in %)
- Figure 91: Legrand S.A: Sales Value (in Billion US\$)
- Figure 92: Legrand S.A: Revenue Breakup by Region (in %)
- Figure 93: Ingersoll-Rand PLC: Revenue Breakup by Division (in %)
- Figure 94: Ingersoll-Rand PLC: Sales Value (in Billion US\$)
- Figure 95: Ingersoll-Rand PLC: Revenue Breakup by Region (in %)
- Figure 96: ABB Ltd: Revenue Breakup by Division (in %)
- Figure 97: ABB Ltd.: Sales Value (in Billion US\$)
- Figure 98: ABB Ltd: Revenue Breakup by Region (in %)
- Figure 99: Acuity Brands, Inc.: Revenue Breakup by Division (in %)
- Figure 100: Acuity Brands, Inc.: Sales Value (in Billion US\$)
- Figure 101: Acuity Brands, Inc.: Revenue Breakup by Region (in %)
- Figure 102: Ingersoll-Rand PLC: Revenue Breakup by Division (in %)
- Figure 103: Legrand S.A: Revenue Breakup by Region (in %), 2022
- Figure 104: Samsung Electronics Co., Ltd.: Revenue Breakup by Division (in %)
- Figure 105: Samsung Electronics Co., Ltd.: Sales Value (in Billion US\$)
- Figure 106: Samsung Electronics Co., Ltd.: Revenue Breakup by Region (in %)

## I would like to order

Product name: Home Automation System Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/H1F0BB9C6F4EN.html>

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H1F0BB9C6F4EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



