

# Global Intelligent Building Automation Technologies Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GFC96F5E1B41EN.html>

Date: January 2024

Pages: 103

Price: US\$ 3,480.00 (Single User License)

ID: GFC96F5E1B41EN

## Abstracts

According to our latest research, the global Intelligent Building Automation Technologies market size will reach USD 125270 million in 2030, growing at a CAGR of 6.9% over the analysis period.

The intelligent building automation technologies are interconnected network of hardware and software that monitors and controls the building facility environment. Building automation systems aid in the seamless operation of HVAC, electricity, lighting and plumbing systems, as well as the security and life safety systems of a facility.

The Intelligent Building Automation Technologies market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

Global Intelligent Building Automation Technologies key players include Siemens Building Technologies, Johnson Control, United Technologies Corporation, etc. Global top three manufacturers hold a share about 30%.

United States is the largest market, with a share about 30%, followed by China and Japan, both have a share about 15 percent.

In terms of product, Facility Management Systems is the largest segment, with a share about 37%. And in terms of application, the largest application is Commercial, followed

by Residential, Industrial.

## Market segmentation

Intelligent Building Automation Technologies market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type, covers

Security Systems

Life Safety Systems

Facility Management Systems

Building Energy Management System

### Market segment by Application, can be divided into

Residential

Commercial

Industrial

### Market segment by players, this report covers

Siemens Building Technologies Inc. (Switzerland)

Schneider Electric (France)

Honeywell International Inc. (U.S.)

Johnson Control Inc. (U.S.)

United Technologies Corporation (U.S.)

ABB Limited (Switzerland)

Azbil Corporation (Japan)

Eaton Corporation (Ireland)

General Electric (U.S.)

Ingersoll Rand Inc. (U.S.)

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Intelligent Building Automation Technologies product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Intelligent Building Automation Technologies, with recent developments and future plans

Chapter 3, the Intelligent Building Automation Technologies competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the

key region and Intelligent Building Automation Technologies market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe Intelligent Building Automation Technologies research findings and conclusion, appendix and data source.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Intelligent Building Automation Technologies
- 1.2 Classification of Intelligent Building Automation Technologies by Type
  - 1.2.1 Overview: Global Intelligent Building Automation Technologies Market Size by Type: 2024 Versus 2030
  - 1.2.2 Global Intelligent Building Automation Technologies Revenue Market Share by Type in 2030
  - 1.2.3 Security Systems
  - 1.2.4 Life Safety Systems
  - 1.2.5 Facility Management Systems
  - 1.2.6 Building Energy Management System
- 1.3 Global Intelligent Building Automation Technologies Market by Application
  - 1.3.1 Overview: Global Intelligent Building Automation Technologies Market Size by Application: 2024 Versus 2030
  - 1.3.2 Residential
  - 1.3.3 Commercial
  - 1.3.4 Industrial
- 1.4 Global Intelligent Building Automation Technologies Market Size & Forecast
- 1.5 Market Drivers, Restraints and Trends
  - 1.5.1 Intelligent Building Automation Technologies Market Drivers
  - 1.5.2 Intelligent Building Automation Technologies Market Restraints
  - 1.5.3 Intelligent Building Automation Technologies Trends Analysis

### 2 COMPANY PROFILES

- 2.1 Siemens Building Technologies Inc. (Switzerland)
  - 2.1.1 Siemens Building Technologies Inc. (Switzerland) Details
  - 2.1.2 Siemens Building Technologies Inc. (Switzerland) Major Business
  - 2.1.3 Siemens Building Technologies Inc. (Switzerland) Intelligent Building Automation Technologies Product and Solutions
  - 2.1.4 Siemens Building Technologies Inc. (Switzerland) Recent Developments and Future Plans
- 2.2 Schneider Electric (France)
  - 2.2.1 Schneider Electric (France) Details
  - 2.2.2 Schneider Electric (France) Major Business
  - 2.2.3 Schneider Electric (France) Intelligent Building Automation Technologies Product

and Solutions

2.2.4 Schneider Electric (France) Recent Developments and Future Plans

2.3 Honeywell International Inc. (U.S.)

2.3.1 Honeywell International Inc. (U.S.) Details

2.3.2 Honeywell International Inc. (U.S.) Major Business

2.3.3 Honeywell International Inc. (U.S.) Intelligent Building Automation Technologies

Product and Solutions

2.3.4 Honeywell International Inc. (U.S.) Recent Developments and Future Plans

2.4 Johnson Control Inc. (U.S.)

2.4.1 Johnson Control Inc. (U.S.) Details

2.4.2 Johnson Control Inc. (U.S.) Major Business

2.4.3 Johnson Control Inc. (U.S.) Intelligent Building Automation Technologies Product and Solutions

2.4.4 Johnson Control Inc. (U.S.) Recent Developments and Future Plans

2.5 United Technologies Corporation (U.S.)

2.5.1 United Technologies Corporation (U.S.) Details

2.5.2 United Technologies Corporation (U.S.) Major Business

2.5.3 United Technologies Corporation (U.S.) Intelligent Building Automation Technologies Product and Solutions

2.5.4 United Technologies Corporation (U.S.) Recent Developments and Future Plans

2.6 ABB Limited (Switzerland)

2.6.1 ABB Limited (Switzerland) Details

2.6.2 ABB Limited (Switzerland) Major Business

2.6.3 ABB Limited (Switzerland) Intelligent Building Automation Technologies Product and Solutions

2.6.4 ABB Limited (Switzerland) Recent Developments and Future Plans

2.7 Azbil Corporation (Japan)

2.7.1 Azbil Corporation (Japan) Details

2.7.2 Azbil Corporation (Japan) Major Business

2.7.3 Azbil Corporation (Japan) Intelligent Building Automation Technologies Product and Solutions

2.7.4 Azbil Corporation (Japan) Recent Developments and Future Plans

2.8 Eaton Corporation (Ireland)

2.8.1 Eaton Corporation (Ireland) Details

2.8.2 Eaton Corporation (Ireland) Major Business

2.8.3 Eaton Corporation (Ireland) Intelligent Building Automation Technologies Product and Solutions

2.8.4 Eaton Corporation (Ireland) Recent Developments and Future Plans

2.9 General Electric (U.S.)

- 2.9.1 General Electric (U.S.) Details
- 2.9.2 General Electric (U.S.) Major Business
- 2.9.3 General Electric (U.S.) Intelligent Building Automation Technologies Product and Solutions
- 2.9.4 General Electric (U.S.) Recent Developments and Future Plans
- 2.10 Ingersoll Rand Inc. (U.S.)
  - 2.10.1 Ingersoll Rand Inc. (U.S.) Details
  - 2.10.2 Ingersoll Rand Inc. (U.S.) Major Business
  - 2.10.3 Ingersoll Rand Inc. (U.S.) Intelligent Building Automation Technologies Product and Solutions
  - 2.10.4 Ingersoll Rand Inc. (U.S.) Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Intelligent Building Automation Technologies Revenue and Share by Players (2024 & 2030)
- 3.2 Intelligent Building Automation Technologies Players Head Office, Products and Services Provided
- 3.3 Intelligent Building Automation Technologies Mergers & Acquisitions
- 3.4 Intelligent Building Automation Technologies New Entrants and Expansion Plans

### **4 GLOBAL INTELLIGENT BUILDING AUTOMATION TECHNOLOGIES FORECAST BY REGION**

- 4.1 Global Intelligent Building Automation Technologies Market Size by Region: 2024 VS 2030
- 4.2 Global Intelligent Building Automation Technologies Market Size by Region, (2024-2030)
- 4.3 North America
  - 4.3.1 Key Companies of Intelligent Building Automation Technologies in North America
  - 4.3.2 Current Situation and Forecast of Intelligent Building Automation Technologies in North America
  - 4.3.3 North America Intelligent Building Automation Technologies Market Size and Prospect (2024-2030)
- 4.4 Europe
  - 4.4.1 Key Companies of Intelligent Building Automation Technologies in Europe
  - 4.4.2 Current Situation and Forecast of Intelligent Building Automation Technologies in Europe
  - 4.4.3 Europe Intelligent Building Automation Technologies Market Size and Prospect

(2024-2030)

#### 4.5 Asia-Pacific

4.5.1 Key Companies of Intelligent Building Automation Technologies in Asia-Pacific

4.5.2 Current Situation and Forecast of Intelligent Building Automation Technologies in Asia-Pacific

4.5.3 Asia-Pacific Intelligent Building Automation Technologies Market Size and Prospect (2024-2030)

4.5.4 China

4.5.5 Japan

4.5.6 South Korea

#### 4.6 South America

4.6.1 Key Companies of Intelligent Building Automation Technologies in South America

4.6.2 Current Situation and Forecast of Intelligent Building Automation Technologies in South America

4.6.3 South America Intelligent Building Automation Technologies Market Size and Prospect (2024-2030)

#### 4.7 Middle East & Africa

4.7.1 Key Companies of Intelligent Building Automation Technologies in Middle East & Africa

4.7.2 Current Situation and Forecast of Intelligent Building Automation Technologies in Middle East & Africa

4.7.3 Middle East & Africa Intelligent Building Automation Technologies Market Size and Prospect (2024-2030)

## 5 MARKET SIZE SEGMENT BY TYPE

5.1 Global Intelligent Building Automation Technologies Market Forecast by Type (2024-2030)

5.2 Global Intelligent Building Automation Technologies Market Share Forecast by Type (2024-2030)

## 6 MARKET SIZE SEGMENT BY APPLICATION

6.1 Global Intelligent Building Automation Technologies Market Forecast by Application (2024-2030)

6.2 Global Intelligent Building Automation Technologies Market Share Forecast by Application (2024-2030)



## **7 RESEARCH FINDINGS AND CONCLUSION**

## **8 APPENDIX**

8.1 Methodology

8.2 Research Process and Data Source

8.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Intelligent Building Automation Technologies Revenue by Type, (USD Million), 2024 VS 2030

Table 2. Global Intelligent Building Automation Technologies Revenue by Application, (USD Million), 2024 VS 2030

Table 3. Siemens Building Technologies Inc. (Switzerland) Corporate Information, Head Office, and Major Competitors

Table 4. Siemens Building Technologies Inc. (Switzerland) Major Business

Table 5. Siemens Building Technologies Inc. (Switzerland) Intelligent Building Automation Technologies Product and Solutions

Table 6. Schneider Electric (France) Corporate Information, Head Office, and Major Competitors

Table 7. Schneider Electric (France) Major Business

Table 8. Schneider Electric (France) Intelligent Building Automation Technologies Product and Solutions

Table 9. Honeywell International Inc. (U.S.) Corporate Information, Head Office, and Major Competitors

Table 10. Honeywell International Inc. (U.S.) Major Business

Table 11. Honeywell International Inc. (U.S.) Intelligent Building Automation Technologies Product and Solutions

Table 12. Johnson Control Inc. (U.S.) Corporate Information, Head Office, and Major Competitors

Table 13. Johnson Control Inc. (U.S.) Major Business

Table 14. Johnson Control Inc. (U.S.) Intelligent Building Automation Technologies Product and Solutions

Table 15. United Technologies Corporation (U.S.) Corporate Information, Head Office, and Major Competitors

Table 16. United Technologies Corporation (U.S.) Major Business

Table 17. United Technologies Corporation (U.S.) Intelligent Building Automation Technologies Product and Solutions

Table 18. ABB Limited (Switzerland) Corporate Information, Head Office, and Major Competitors

Table 19. ABB Limited (Switzerland) Major Business

Table 20. ABB Limited (Switzerland) Intelligent Building Automation Technologies Product and Solutions

Table 21. Azbil Corporation (Japan) Corporate Information, Head Office, and Major

## Competitors

Table 22. Azbil Corporation (Japan) Major Business

Table 23. Azbil Corporation (Japan) Intelligent Building Automation Technologies Product and Solutions

Table 24. Eaton Corporation (Ireland) Corporate Information, Head Office, and Major Competitors

Table 25. Eaton Corporation (Ireland) Major Business

Table 26. Eaton Corporation (Ireland) Intelligent Building Automation Technologies Product and Solutions

Table 27. General Electric (U.S.) Corporate Information, Head Office, and Major Competitors

Table 28. General Electric (U.S.) Major Business

Table 29. General Electric (U.S.) Intelligent Building Automation Technologies Product and Solutions

Table 30. Ingersoll Rand Inc. (U.S.) Corporate Information, Head Office, and Major Competitors

Table 31. Ingersoll Rand Inc. (U.S.) Major Business

Table 32. Ingersoll Rand Inc. (U.S.) Intelligent Building Automation Technologies Product and Solutions

Table 33. Global Intelligent Building Automation Technologies Revenue (USD Million) by Players (2024 & 2030)

Table 34. Global Intelligent Building Automation Technologies Revenue Share by Players (2024 & 2030)

Table 35. Intelligent Building Automation Technologies Players Head Office, Products and Services Provided

Table 36. Intelligent Building Automation Technologies Mergers & Acquisitions in the Past Five Years

Table 37. Intelligent Building Automation Technologies New Entrants and Expansion Plans

Table 38. Global Market Intelligent Building Automation Technologies Revenue (USD Million) Comparison by Region (2024 VS 2030)

Table 39. Global Intelligent Building Automation Technologies Revenue Market Share by Region (2024-2030)

Table 40. Key Companies of Intelligent Building Automation Technologies in North America

Table 41. Current Situation and Forecast of Intelligent Building Automation Technologies in North America

Table 42. Key Companies of Intelligent Building Automation Technologies in Europe

Table 43. Current Situation and Forecast of Intelligent Building Automation

Technologies in Europe

Table 44. Key Companies of Intelligent Building Automation Technologies in Asia-Pacific

Table 45. Current Situation and Forecast of Intelligent Building Automation Technologies in Asia-Pacific

Table 46. Key Companies of Intelligent Building Automation Technologies in China

Table 47. Key Companies of Intelligent Building Automation Technologies in Japan

Table 48. Key Companies of Intelligent Building Automation Technologies in South Korea

Table 49. Key Companies of Intelligent Building Automation Technologies in South America

Table 50. Current Situation and Forecast of Intelligent Building Automation Technologies in South America

Table 51. Key Companies of Intelligent Building Automation Technologies in Middle East & Africa

Table 52. Current Situation and Forecast of Intelligent Building Automation Technologies in Middle East & Africa

Table 53. Global Intelligent Building Automation Technologies Revenue Forecast by Type (2024-2030)

Table 54. Global Intelligent Building Automation Technologies Revenue Forecast by Application (2024-2030)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Intelligent Building Automation Technologies Picture
- Figure 2. Global Intelligent Building Automation Technologies Revenue Market Share by Type in 2030
- Figure 3. Security Systems
- Figure 4. Life Safety Systems
- Figure 5. Facility Management Systems
- Figure 6. Building Energy Management System
- Figure 7. Intelligent Building Automation Technologies Revenue Market Share by Application in 2030
- Figure 8. Residential Picture
- Figure 9. Commercial Picture
- Figure 10. Industrial Picture
- Figure 11. Global Intelligent Building Automation Technologies Market Size, (USD Million): 2024 VS 2030
- Figure 12. Global Intelligent Building Automation Technologies Revenue and Forecast (2024-2030) & (USD Million)
- Figure 13. Intelligent Building Automation Technologies Market Drivers
- Figure 14. Intelligent Building Automation Technologies Market Restraints
- Figure 15. Intelligent Building Automation Technologies Market Trends
- Figure 16. Siemens Building Technologies Inc. (Switzerland) Recent Developments and Future Plans
- Figure 17. Schneider Electric (France) Recent Developments and Future Plans
- Figure 18. Honeywell International Inc. (U.S.) Recent Developments and Future Plans
- Figure 19. Johnson Control Inc. (U.S.) Recent Developments and Future Plans
- Figure 20. United Technologies Corporation (U.S.) Recent Developments and Future Plans
- Figure 21. ABB Limited (Switzerland) Recent Developments and Future Plans
- Figure 22. Azbil Corporation (Japan) Recent Developments and Future Plans
- Figure 23. Eaton Corporation (Ireland) Recent Developments and Future Plans
- Figure 24. General Electric (U.S.) Recent Developments and Future Plans
- Figure 25. Ingersoll Rand Inc. (U.S.) Recent Developments and Future Plans
- Figure 26. Global Intelligent Building Automation Technologies Revenue Market Share by Region (2024-2030)
- Figure 27. Global Intelligent Building Automation Technologies Revenue Market Share by Region in 2030

Figure 28. North America Intelligent Building Automation Technologies Revenue (USD Million) and Growth Rate (2024-2030)

Figure 29. Europe Intelligent Building Automation Technologies Revenue (USD Million) and Growth Rate (2024-2030)

Figure 30. Asia-Pacific Intelligent Building Automation Technologies Revenue (USD Million) and Growth Rate (2024-2030)

Figure 31. South America Intelligent Building Automation Technologies Revenue (USD Million) and Growth Rate (2024-2030)

Figure 32. Middle East & Africa Intelligent Building Automation Technologies Revenue (USD Million) and Growth Rate (2024-2030)

Figure 33. Global Intelligent Building Automation Technologies Market Share Forecast by Type (2024-2030)

Figure 34. Global Intelligent Building Automation Technologies Market Share Forecast by Application (2024-2030)

Figure 35. Methodology

Figure 36. Research Process and Data Source

## I would like to order

Product name: Global Intelligent Building Automation Technologies Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GFC96F5E1B41EN.html>

Price: US\$ 3,480.00 (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/GFC96F5E1B41EN.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

