

Global Building Monitoring and Control System Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/G2F89FAC5A4BEN.html>

Date: July 2026

Pages: 140

Price: US\$ 3,660.00 (Single User License)

ID: G2F89FAC5A4BEN

Abstracts

The global Building Monitoring and Control System market size is predicted to grow from US\$ 24051 million in 2025 to US\$ 40246 million in 2032; it is expected to grow at a CAGR of 8.5% from 2026 to 2032.

Building Monitoring and Control Systems is an integrated system that centralizes control and intelligent management of various equipment and subsystems within a building. It leverages sensors, controllers, communication networks, and management platforms to monitor, control, and optimize HVAC, lighting, elevators, security, access control, fire safety, water and electrical systems, and energy management in real-time. BAS improves operational efficiency, energy utilization, safety, and occupant comfort. It is widely applied in office buildings, commercial complexes, hotels, hospitals, schools, data centers, and public facilities.

Building Monitoring and Control Systems are evolving toward greater intelligence, IoT integration, energy optimization, and digital management. As building scales and operational demands grow, BAS will increasingly leverage IoT, AI, big data analytics, cloud platforms, and edge computing to enable unified monitoring and control across systems and departments. Future systems will support automated adjustments, predictive maintenance, remote operation, and data visualization, delivering more efficient, energy-saving, safe, comfortable, and sustainable building management solutions, while advancing smart building and smart city development.

This report presents a comprehensive overview, market shares, and growth opportunities of Building Monitoring and Control System market by product type, application, key players and key regions and countries.

Segmentation by Type:

Narrow Range: Low range (e.g. 0?50)

Medium Range: Medium range (e.g. 51?500)

Wide Range: High range (e.g. 501?5000 and above)

Segmentation by Field:

Point-to-point

Zone-based

Wide-area

Segmentation by Application:

Industrial

Commercial

Domestic

Other

This report also splits the market by region:

United States

China%li%

Europe

Other regions

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Honeywell

Johnson Controls

Siemens

Schneider Electric

Bosch

ABB

Legrand

Cisco

Intel

Panasonic

Omron

Hitachi

NEC

Fujitsu

Samsung Electronics

LG Electronics

HUAWEI

Hikvision

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Building Monitoring and Control System Market Size 2026-2032
 - 2.1.2 Building Monitoring and Control System Market Size CAGR by Region
- 2.2 Building Monitoring and Control System Segment by Type
 - 2.2.1 Narrow Range: Low range (e.g. 0?50)
 - 2.2.2 Medium Range: Medium range (e.g. 51?500)
 - 2.2.3 Wide Range: High range (e.g. 501?5000 and above)
 - 2.2.4 Building Monitoring and Control System Market Size by Type
 - 2.2.4.1 Global Building Monitoring and Control System Market Size Market Share by Type (2026-2032)
 - 2.2.4.2 Global Building Monitoring and Control System Market Size Growth Rate by Type (2026-2032)
- 2.3 Building Monitoring and Control System Segment by Field
 - 2.3.1 Point-to-point
 - 2.3.2 Zone-based
 - 2.3.3 Wide-area
 - 2.3.4 Building Monitoring and Control System Market Size by Field
 - 2.3.4.1 Global Building Monitoring and Control System Market Size Market Share by Field (2026-2032)
 - 2.3.4.2 Global Building Monitoring and Control System Market Size Growth Rate by Field (2026-2032)
- 2.4 Building Monitoring and Control System Segment by Application
 - 2.4.1 Industrial
 - 2.4.2 Commercial
 - 2.4.3 Domestic

2.4.4 Other

2.4.5 Building Monitoring and Control System Market Size by Application (2026-2032)

2.4.5.1 Global Building Monitoring and Control System Market Size Market Share by Application (2026-2032)

2.4.5.2 Global Building Monitoring and Control System Market Size Growth Rate by Application (2026-2032)

3 BUILDING MONITORING AND CONTROL SYSTEM KEY PLAYERS

3.1 Date of Key Players Enter into Building Monitoring and Control System

3.2 Key Players Building Monitoring and Control System Product Offered

3.3 Key Players Building Monitoring and Control System Funding/Investment Analysis

3.4 Funding/Investment

3.4.1 Funding/Investment by Regions

3.4.2 Funding/Investment by End-Industry

3.5 Key Players Building Monitoring and Control System Valuation & Market Capitalization

3.6 Key Players Mergers & Acquisitions, Expansion Plans

3.7 Market Ranking

3.8 New Product/Technology Launches

3.9 Partnerships, Agreements, and Collaborations

3.10 Mergers and Acquisitions

4 BUILDING MONITORING AND CONTROL SYSTEM BY REGIONS

4.1 Building Monitoring and Control System Market Size by Regions (2026-2032)

4.2 United States Building Monitoring and Control System Market Size Growth (2026-2032)

4.3 China Building Monitoring and Control System Market Size Growth (2026-2032)

4.4 Europe Building Monitoring and Control System Market Size Growth (2026-2032)

4.5 Rest of World Building Monitoring and Control System Market Size Growth (2026-2032)

5 UNITED STATES

5.1 United States Building Monitoring and Control System Market Size by Type (2026-2032)

5.2 United States Building Monitoring and Control System Market Size by Application (2026-2032)

6 EUROPE

6.1 Europe Building Monitoring and Control System Market Size by Type (2026-2032)

6.2 Europe Building Monitoring and Control System Market Size by Application (2026-2032)

7 CHINA

7.1 China Building Monitoring and Control System Market Size by Type (2026-2032)

7.2 China Building Monitoring and Control System Market Size by Application (2026-2032)

8 REST OF WORLD

8.1 Rest of World Building Monitoring and Control System Market Size by Type (2026-2032)

8.2 Rest of World Building Monitoring and Control System Market Size by Application (2026-2032)

8.3 Japan

8.4 South Korea

8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN BUILDING MONITORING AND CONTROL SYSTEM

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

- 10.2.3 Companies Invested by Company B
- 10.2.4 Company B Key Development and Market Layout
- 10.3 Company C
 - 10.3.1 Company C Company Details
 - 10.3.2 Company Description
 - 10.3.3 Companies Invested by Company C
 - 10.3.4 Company C Key Development and Market Layout
- 10.4 Company D
- 10.5 ??

11 KEY PLAYERS ANALYSIS

- 11.1 Honeywell
 - 11.1.1 Honeywell Company Details
 - 11.1.2 Honeywell Building Monitoring and Control System Product Offered
 - 11.1.3 Honeywell Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.1.4 Honeywell Main Business Overview
 - 11.1.5 Honeywell News
- 11.2 Johnson Controls
 - 11.2.1 Johnson Controls Company Details
 - 11.2.2 Johnson Controls Building Monitoring and Control System Product Offered
 - 11.2.3 Johnson Controls Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.2.4 Johnson Controls Main Business Overview
 - 11.2.5 Johnson Controls News
- 11.3 Siemens
 - 11.3.1 Siemens Company Details
 - 11.3.2 Siemens Building Monitoring and Control System Product Offered
 - 11.3.3 Siemens Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.3.4 Siemens Main Business Overview
 - 11.3.5 Siemens News
- 11.4 Schneider Electric
 - 11.4.1 Schneider Electric Company Details
 - 11.4.2 Schneider Electric Building Monitoring and Control System Product Offered
 - 11.4.3 Schneider Electric Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.4.4 Schneider Electric Main Business Overview
 - 11.4.5 Schneider Electric News
- 11.5 Bosch

- 11.5.1 Bosch Company Details
- 11.5.2 Bosch Building Monitoring and Control System Product Offered
- 11.5.3 Bosch Building Monitoring and Control System Market Size (2025 VS 2031)
- 11.5.4 Bosch Main Business Overview
- 11.5.5 Bosch News
- 11.6 ABB
 - 11.6.1 ABB Company Details
 - 11.6.2 ABB Building Monitoring and Control System Product Offered
 - 11.6.3 ABB Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.6.4 ABB Main Business Overview
 - 11.6.5 ABB News
- 11.7 Legrand
 - 11.7.1 Legrand Company Details
 - 11.7.2 Legrand Building Monitoring and Control System Product Offered
 - 11.7.3 Legrand Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.7.4 Legrand Main Business Overview
 - 11.7.5 Legrand News
- 11.8 Cisco
 - 11.8.1 Cisco Company Details
 - 11.8.2 Cisco Building Monitoring and Control System Product Offered
 - 11.8.3 Cisco Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.8.4 Cisco Main Business Overview
 - 11.8.5 Cisco News
- 11.9 Intel
 - 11.9.1 Intel Company Details
 - 11.9.2 Intel Building Monitoring and Control System Product Offered
 - 11.9.3 Intel Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.9.4 Intel Main Business Overview
 - 11.9.5 Intel News
- 11.10 Panasonic
 - 11.10.1 Panasonic Company Details
 - 11.10.2 Panasonic Building Monitoring and Control System Product Offered
 - 11.10.3 Panasonic Building Monitoring and Control System Market Size (2025 VS 2031)
 - 11.10.4 Panasonic Main Business Overview
 - 11.10.5 Panasonic News
- 11.11 Omron
- 11.12 Hitachi
- 11.13 NEC

- 11.14 Fujitsu
- 11.15 Samsung Electronics
- 11.16 LG Electronics
- 11.17 HUAWEI
- 11.18 Hikvision

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Building Monitoring and Control System Market Size CAGR by Region (2026-2032) (\$ millions)

Table 2. Major Players of Narrow Range: Low range (e.g. 0?50)

Table 3. Major Players of Medium Range: Medium range (e.g. 51?500)

Table 4. Major Players of Wide Range: High range (e.g. 501?5000 and above)

Table 5. Global Market Size by Type (2026-2032) (\$ millions)

Table 6. Global Building Monitoring and Control System Market Size Market Share by Type (2026-2032)

Table 7. Major Players of Point-to-point

Table 8. Major Players of Zone-based

Table 9. Major Players of Wide-area

Table 10. Global Market Size by Field (2026-2032) (\$ millions)

Table 11. Global Building Monitoring and Control System Market Size Market Share by Field (2026-2032)

Table 12. Global Building Monitoring and Control System Market Size by Application (2026-2032) (\$ millions)

Table 13. Global Building Monitoring and Control System Market Size Market Share by Application (2026-2032)

Table 14. Date of Global Key Players Enter into Building Monitoring and Control System Market

Table 15. Global Key Players Building Monitoring and Control System Product Offered

Table 16. Key Players Building Monitoring and Control System Funding/Investment (Million USD)

Table 17. Funding/Investment by Regions

Table 18. Funding/Investment by End-Industry

Table 19. Key Players Building Monitoring and Control System Valuation & Market Capitalization (Million USD)

Table 20. Key Players Mergers & Acquisitions, Expansion Plans

Table 21. Building Monitoring and Control System New Product/Technology Launches

Table 22. Building Monitoring and Control System Industry Partnerships, Agreements, and Collaborations

Table 23. Building Monitoring and Control System Industry Mergers and Acquisitions

Table 24. Global Building Monitoring and Control System Market Size by Regions 2026-2032 (\$ millions)

Table 25. Global Building Monitoring and Control System Market Size Market Share by

Regions 2026-2032

Table 26. United States Building Monitoring and Control System Market Size by Type (2026-2032) (\$ millions)

Table 27. United States Building Monitoring and Control System Market Size Market Share by Type (2026-2032)

Table 28. United States Building Monitoring and Control System Market Size by Application (2026-2032) (\$ millions)

Table 29. United States Building Monitoring and Control System Market Size Market Share by Application (2026-2032)

Table 30. Europe Building Monitoring and Control System Market Size by Type (2026-2032) (\$ millions)

Table 31. Europe Building Monitoring and Control System Market Size Market Share by Type (2026-2032)

Table 32. Europe Building Monitoring and Control System Market Size by Application (2026-2032) (\$ millions)

Table 33. Europe Building Monitoring and Control System Market Size Market Share by Application (2026-2032)

Table 34. China Building Monitoring and Control System Market Size by Type (2026-2032) (\$ millions)

Table 35. China Building Monitoring and Control System Market Size Market Share by Type (2026-2032)

Table 36. China Building Monitoring and Control System Market Size by Application (2026-2032) (\$ millions)

Table 37. China Building Monitoring and Control System Market Size Market Share by Application (2026-2032)

Table 38. Rest of World Building Monitoring and Control System Market Size by Type (2026-2032) (\$ millions)

Table 39. Rest of World Building Monitoring and Control System Market Size Market Share by Type (2026-2032)

Table 40. Rest of World Building Monitoring and Control System Market Size by Application (2026-2032) (\$ millions)

Table 41. Rest of World Building Monitoring and Control System Market Size Market Share by Application (2026-2032)

Table 42. Key Market Drivers & Growth Opportunities of Building Monitoring and Control System

Table 43. Key Market Challenges & Risks of Building Monitoring and Control System

Table 44. Key Industry Trends of Building Monitoring and Control System

Table 45. Company A Company Details

Table 46. Companies Invested by Company A

Table 47. Company A Key Development and Market Layout
Table 48. Company B Company Details
Table 49. Companies Invested by Company B
Table 50. Company B Key Development and Market Layout
Table 51. Company C Company Details
Table 52. Companies Invested by Company C
Table 53. Company C Key Development and Market Layout
Table 54. Honeywell Basic Information, Head Office, Major Market Areas and Its Competitors
Table 55. Honeywell Building Monitoring and Control System Market Size (2025 VS 2031)
Table 56. Johnson Controls Basic Information, Head Office, Major Market Areas and Its Competitors
Table 57. Johnson Controls Building Monitoring and Control System Market Size (2025 VS 2031)
Table 58. Siemens Basic Information, Head Office, Major Market Areas and Its Competitors
Table 59. Siemens Building Monitoring and Control System Market Size (2025 VS 2031)
Table 60. Schneider Electric Basic Information, Head Office, Major Market Areas and Its Competitors
Table 61. Schneider Electric Building Monitoring and Control System Market Size (2025 VS 2031)
Table 62. Bosch Basic Information, Head Office, Major Market Areas and Its Competitors
Table 63. Bosch Building Monitoring and Control System Market Size (2025 VS 2031)
Table 64. ABB Basic Information, Head Office, Major Market Areas and Its Competitors
Table 65. ABB Building Monitoring and Control System Market Size (2025 VS 2031)
Table 66. Legrand Basic Information, Head Office, Major Market Areas and Its Competitors
Table 67. Legrand Building Monitoring and Control System Market Size (2025 VS 2031)
Table 68. Cisco Basic Information, Head Office, Major Market Areas and Its Competitors
Table 69. Cisco Building Monitoring and Control System Market Size (2025 VS 2031)
Table 70. Intel Basic Information, Head Office, Major Market Areas and Its Competitors
Table 71. Intel Building Monitoring and Control System Market Size (2025 VS 2031)
Table 72. Panasonic Basic Information, Head Office, Major Market Areas and Its Competitors
Table 73. Panasonic Building Monitoring and Control System Market Size (2025 VS

2031)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Building Monitoring and Control System
- Figure 2. Building Monitoring and Control System Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Building Monitoring and Control System Market Size Growth Rate 2026-2032 (\$ millions)
- Figure 7. Building Monitoring and Control System Market Size by Region (2025 & 2032) (\$ millions)
- Figure 8. Global Building Monitoring and Control System Market Size Market Share by Type (2026-2032)
- Figure 9. Global Narrow Range: Low range (e.g. 0?50) Market Size Growth Rate
- Figure 10. Global Medium Range: Medium range (e.g. 51?500) Market Size Growth Rate
- Figure 11. Global Building Monitoring and Control System Market Size Market Share by Field (2026-2032)
- Figure 12. Global Point-to-point Market Size Growth Rate
- Figure 13. Global Zone-based Market Size Growth Rate
- Figure 14. Building Monitoring and Control System in Industrial
- Figure 15. Global Building Monitoring and Control System Market: Industrial (2026-2032) (\$ millions)
- Figure 16. Building Monitoring and Control System in Commercial
- Figure 17. Global Building Monitoring and Control System Market: Commercial (2026-2032) (\$ millions)
- Figure 18. Building Monitoring and Control System in Domestic
- Figure 19. Global Building Monitoring and Control System Market: Domestic (2026-2032) (\$ millions)
- Figure 20. Building Monitoring and Control System in Other
- Figure 21. Global Building Monitoring and Control System Market: Other (2026-2032) (\$ millions)
- Figure 22. Global Building Monitoring and Control System Market Size Market Share by Application (2026-2032)
- Figure 23. Global Building Monitoring and Control System Market Size in Industrial Growth Rate
- Figure 24. Global Building Monitoring and Control System Market Size in Commercial

Growth Rate

Figure 25. Funding/Investment

Figure 26. Global Building Monitoring and Control System Market Size Market Share by Regions 2026-2032

Figure 27. United States Building Monitoring and Control System Market Size 2026-2032 (\$ millions)

Figure 28. China Building Monitoring and Control System Market Size 2026-2032 (\$ millions)

Figure 29. Europe Building Monitoring and Control System Market Size 2026-2032 (\$ millions)

Figure 30. Rest of World Building Monitoring and Control System Market Size 2026-2032 (\$ millions)

Figure 31. United States Building Monitoring and Control System Consumption Market Share by Type in 2030

Figure 32. United States Building Monitoring and Control System Market Size Market Share by Application in 2030

Figure 33. Europe Building Monitoring and Control System Consumption Market Share by Type in 2030

Figure 34. Europe Building Monitoring and Control System Market Size Market Share by Application in 2030

Figure 35. China Building Monitoring and Control System Consumption Market Share by Type in 2030

Figure 36. China Building Monitoring and Control System Market Size Market Share by Application in 2030

Figure 37. Rest of World Building Monitoring and Control System Consumption Market Share by Type in 2030

Figure 38. Rest of World Building Monitoring and Control System Market Size Market Share by Application in 2030

I would like to order

Product name: Global Building Monitoring and Control System Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/G2F89FAC5A4BEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2F89FAC5A4BEN.html>