

Building Automation Equipment Report

Part of the Smart Buildings and Energy Infrastructure Service Area Package

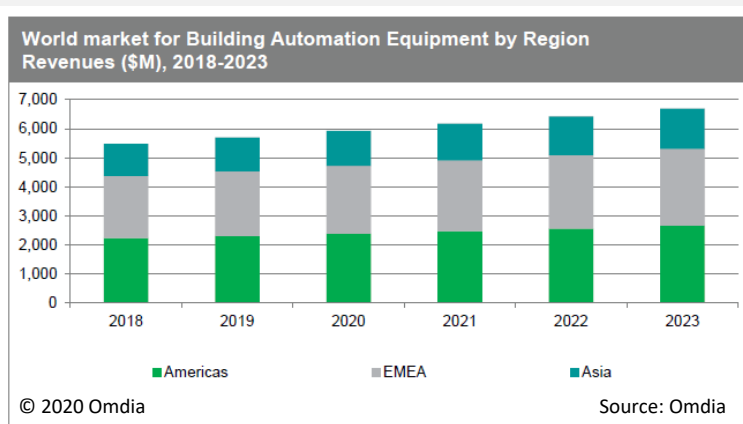
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Published On February 2020

This document outlines the proposed scope for the 2020 edition of this report on the building automation equipment and services market.

This is the fifth edition of the report titled *Market for Building Automation Equipment and Services – 2020*. This document outlines the proposed scope for the 2020 edition of this report on the building automation equipment and services market. For the first time, this report includes data on the market for building automation services, including segmentations for revenues associated with the pre-installation analysis and design, installation, and post-installation maintenance and remote services of building automation systems.

The report aims to provide both product manufacturers and system integrators with an in-depth understanding of market sizes, growth forecasts, market trends, and the competitive landscape of this industry. Detailed discussion supports the market data and forecast information across six product types, 11 end-user industries and three main geographic regions. This report will build upon the previous edition by exploring the development of global building automation equipment market trends. It will also provide market shares of the leading vendors of equipment and service types in each region.




Report Coverage

KEY ISSUES ADDRESSED	COVERAGE	APPLICABLE TO
<ul style="list-style-type: none"> • What is the current size of the global market for building automation equipment? How does this differ by region? • Who are the leading suppliers for each product type in each region? • How have the sales channels for building automation equipment evolved? Which sales channels will grow over the forecast period? • What factors are driving major market trends such as digital twin technology and predictive analytics? How will these trends impact the market? • How does the market for building automation systems installation and maintenance differ from the market for equipment? • How do growth opportunities vary by country? 	<p>Frequency, Time Period</p> <ul style="list-style-type: none"> • 5-year annual forecast (2019 - 2023) • Base year (2018) <p>Measures</p> <ul style="list-style-type: none"> • Revenues • Units • Average selling price <p>Market share analysis</p> <ul style="list-style-type: none"> • Equipment and services • Equipment category: Controllers, sensors and building automation software • Region (Americas, EMEA, Asia, Global) 	<p>Equipment Covered</p> <ul style="list-style-type: none"> • Controllers • Sensors • Actuators • Gateways • HMI screens • Building automation software <p>Vertical Markets</p> <ul style="list-style-type: none"> • Airports • Other Transport • Commercial • Data Centers • Education • Government • Healthcare • Industrial and Manufacturing • Leisure and Hospitality • Multi-Dwelling • Retail <p>Regions</p> <ul style="list-style-type: none"> • Americas • EMEA • Asia
		<ul style="list-style-type: none"> • Building automation equipment manufacturers • Service providers • Systems integrators • Installers <p><i>With an in-depth understanding of market sizes, growth forecasts, market trends, and the competitive landscape for building automation equipment and services</i></p>

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*The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.

Report Coverage

Equipment, Services and Systems Installation Type

- Analysis & Design
- Installation
- Equipment (Manufacturer Pricing)
- Equipment (End -User Pricing)
- Maintenance and Remote Services

Product Type

- Controllers
- Sensors
- Actuators
- Gateways
- HMI Screens
- Building Automation Software

Controllers by Application

- Field Controllers
- Plant Controllers
- Room Controllers
- Supervisory Controllers

Controllers and Sensors by Protocol

- BACnet
- LonWorks
- KNX
- Modbus
- Other Open Protocols
- Proprietary Protocols

Sensors by Type

- Temperature
- Humidity
- Air Quality
- Pressure
- Occupancy, Light & Motion
- Multi-Function Sensors

By Building Size

- Small
- Medium
- Large

By Industry (Each industry will be segmented into new construction and retrofit)

- Airports
- Other Transport
- Commercial
- Data Centers
- Education
- Government
- Healthcare
- Industrial & Manufacturing
- Leisure & Hospitality
- Multi-Dwelling
- Retail

Countries-Total Market (Each country will be segmented into new construction and retrofit)

- Americas – split into 6 countries/subregions
- EMEA – split into 12 countries/subregions
- Asia – split into 7 countries/subregions

By Sales Channel

- Direct to End-User
- Systems Integrator
- Internal Systems Integrator
- Distribution
- Installers (electrical and mechanical contractors)

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