

Global Building Energy Management System (BEMS) Market: Size, Trends & Forecasts (2021-2025 Edition)

May 2021



Global Building Energy Management System (BEMS) Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Dynamics

Competitive Landscape

Company Profiling

Global Building Energy Management System (BEMS)Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Building Energy Management System (BEMS)Market: Size, Trends & Forecasts (2021-2025)
Coverage	Asia Pacific, Europe, North America
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2021-2025
Competition in the Market	Fragmented
Key Players	Siemens AG, Honeywell, Johnson Controls International PLC and Schneider Electric

Global Building Energy Management System (BEMS)Market

Executive Summary

Energy management systems are the system which operates automatically and collects energy management data to evaluate the energy consumption of the equipment used by the consumer. The system further provides the graphical presentation of data through online monitoring tools and energy quality analyzers. Which, help the consumer to efficiently manage energy resources. The EMS is further classified on the basis of end-user in three parts that are home EMS, building EMS and industrial EMS.

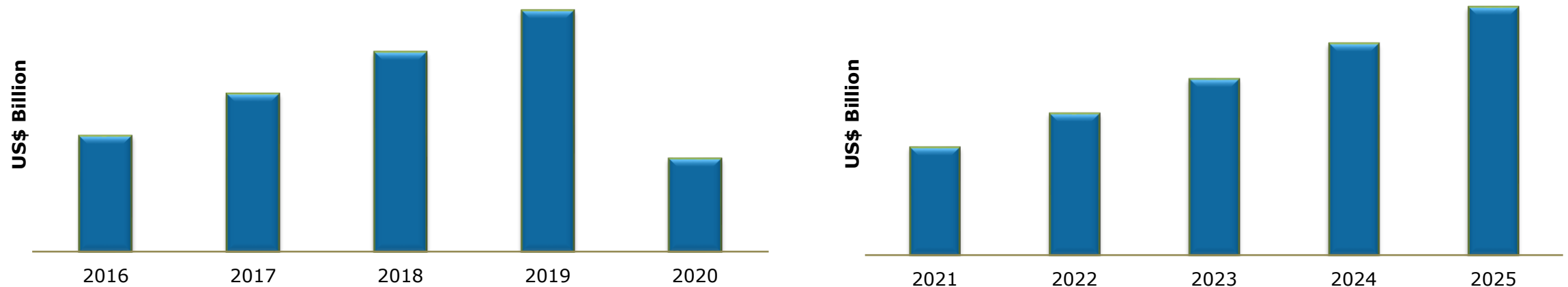
The building energy management system is a comprehensive system of hardware, software and services. The system helps to manage energy usage through numerous technology such as information & communication technology etc. Moreover, BEMS technology also provides monitoring, automation and control of building systems such as Heating, ventilation & air conditioning and lighting to escalate building's energy efficiency and improve comfort. Furthermore, besides energy management, the system can also control and monitor a wide variety of other aspects of the building, irrespective of whether it is residential or commercial.

The global building energy management system (BEMS) market observed progressive growth in the past few years and anticipations are made that during the forecasted period (2021-2025) the market would further augment at an escalating growth rate. The global building energy management system (BEMS) market growth is predicted to be supported by numerous growth drivers such as rising urbanization, surging energy consumption, growth in adoption of smart home products, accelerating construction activities, rise in consumer spending, growth in consumer awareness and many other factors.

Conversely, the growth of global building energy management system (BEMS) market would be negatively impacted by various challenges. Some of the foremost challenges faced by the market are high installation cost and lack of trained experts.

Global Building Energy Management System (BEMS) Market Analysis

Global Building Energy Management System (BEMS) Market by Value



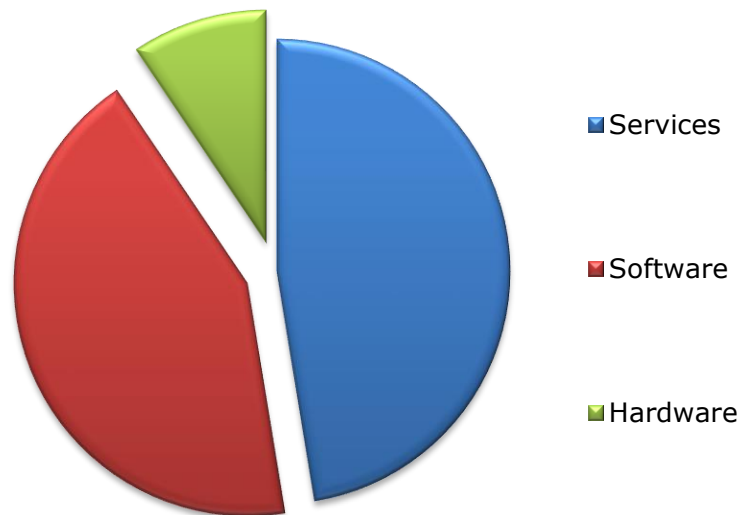
CAGR

2021-2025

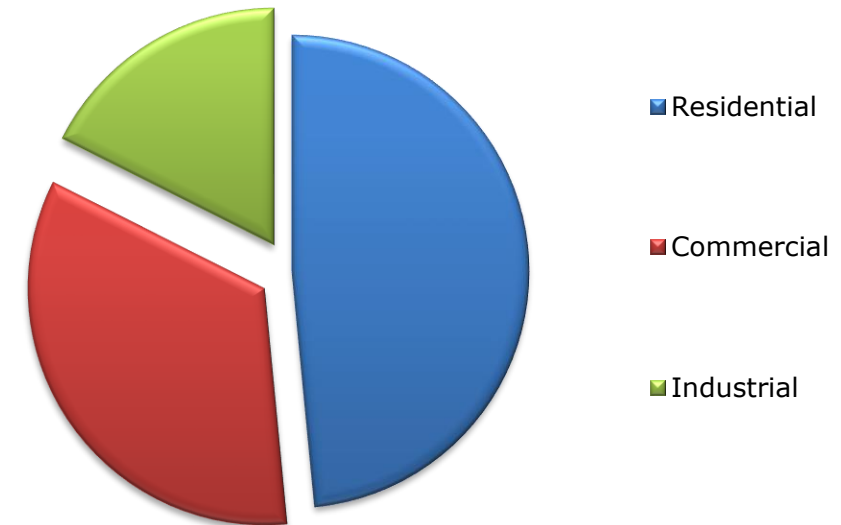
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Global Building Energy Management System (BEMS) Market Analysis

Global Building Energy Management System (BEMS) Market Value by Component; 2020

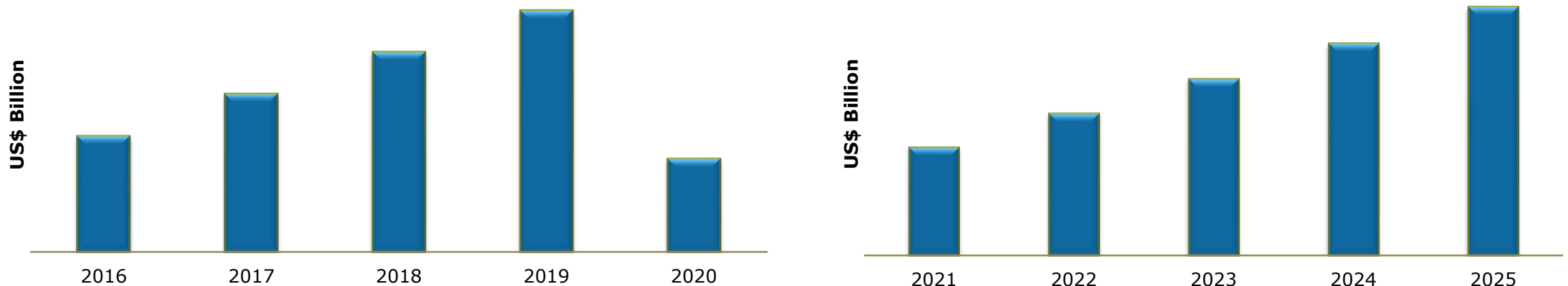


Global Building Energy Management System (BEMS) Market by End User; 2020



Global Building Energy Management System (BEMS) Market Component Analysis

Global Building Energy Management System (BEMS) Hardware Market by Value



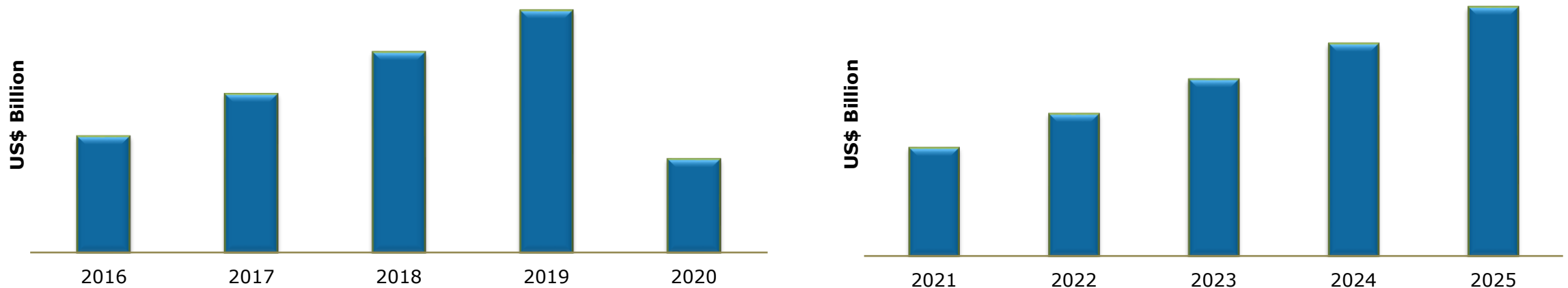
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2021-2025

xx%

Global Building Energy Management System (BEMS) Market Component Analysis

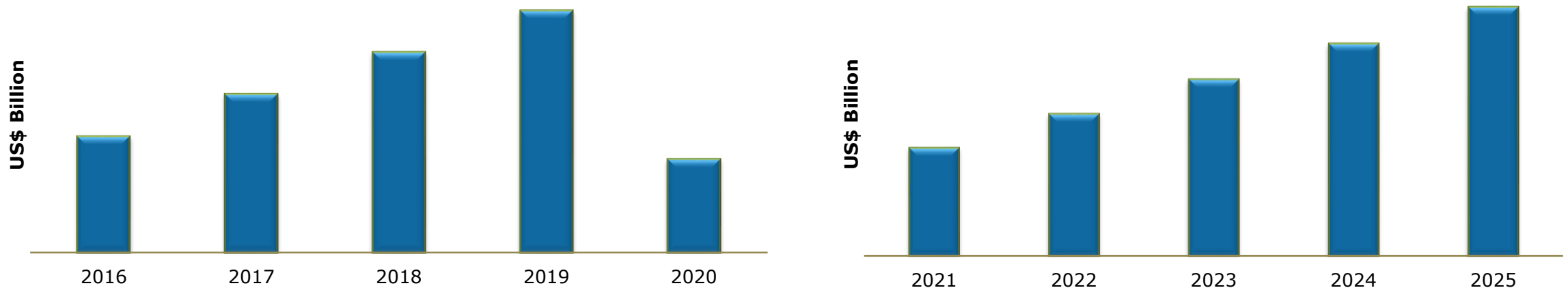
Global Building Energy Management System (BEMS) Services Market by Value



CAGR	
2021-2025	xx%

Global Building Energy Management System (BEMS) Market Component Analysis

Global Building Energy Management System (BEMS) Software Market by Value



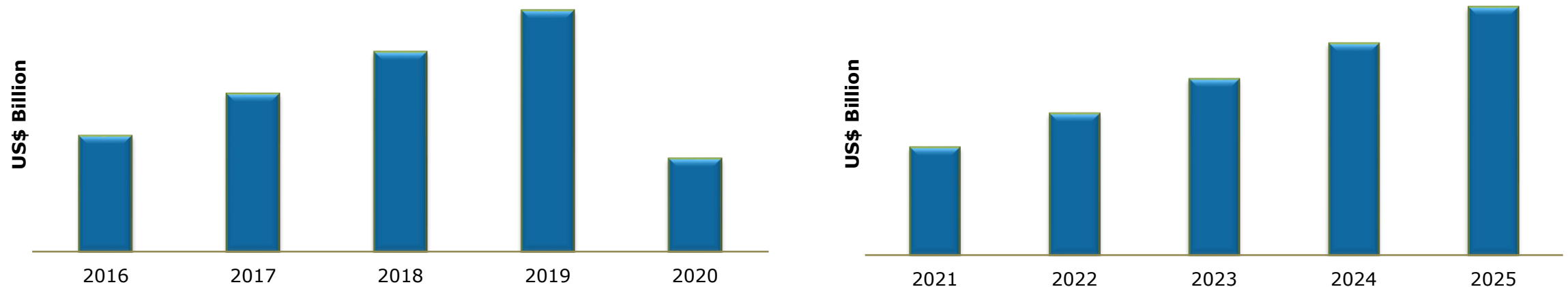
CAGR

2021-2025

xx%

Global Building Energy Management System (BEMS) Market End User Analysis

Global Industrial Building Energy Management System (BEMS) Market by Value

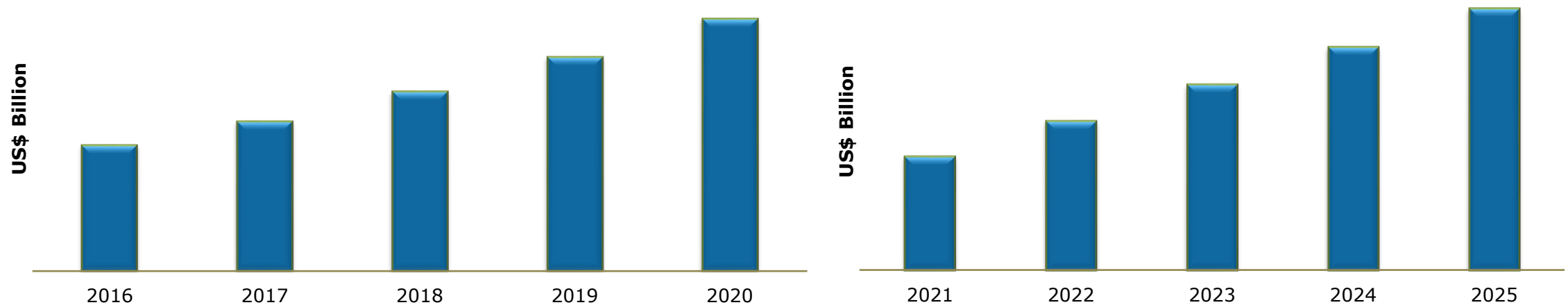


CAGR

2021-2025 xx%

Global Building Energy Management System (BEMS) Market End User Analysis

Global Industrial Building Energy Management System (BEMS) Market by Value

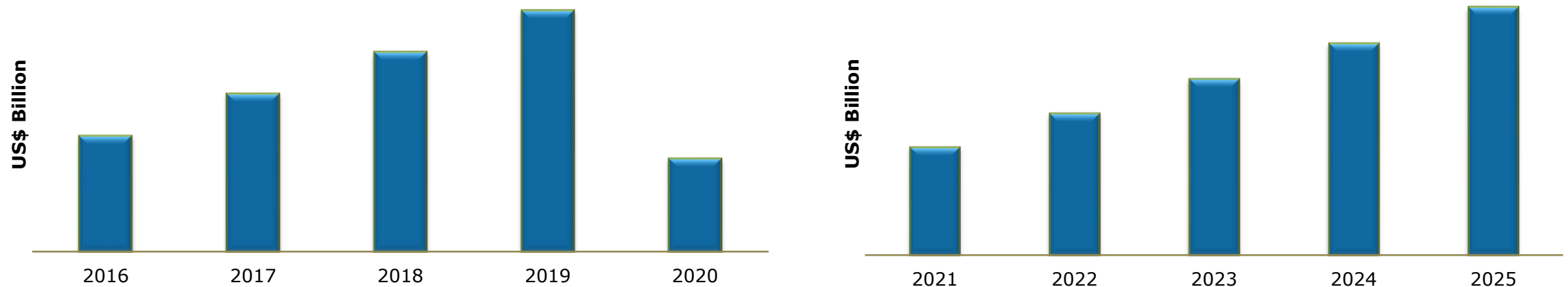


CAGR

2021-2025 xx%

Global Building Energy Management System (BEMS) Market End User Analysis

Global Commercial and Institutional Building Energy Management System (BEMS) Market by Value



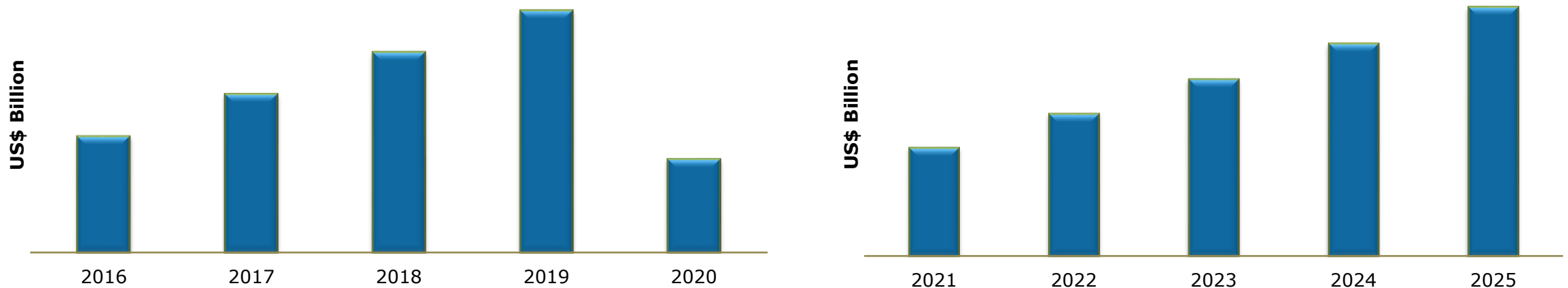
CAGR

2021-2025

xx%

Global Building Energy Management System (BEMS) Market Regional Analysis

Asia Pacific Building Energy Management System (BEMS) Market by Value

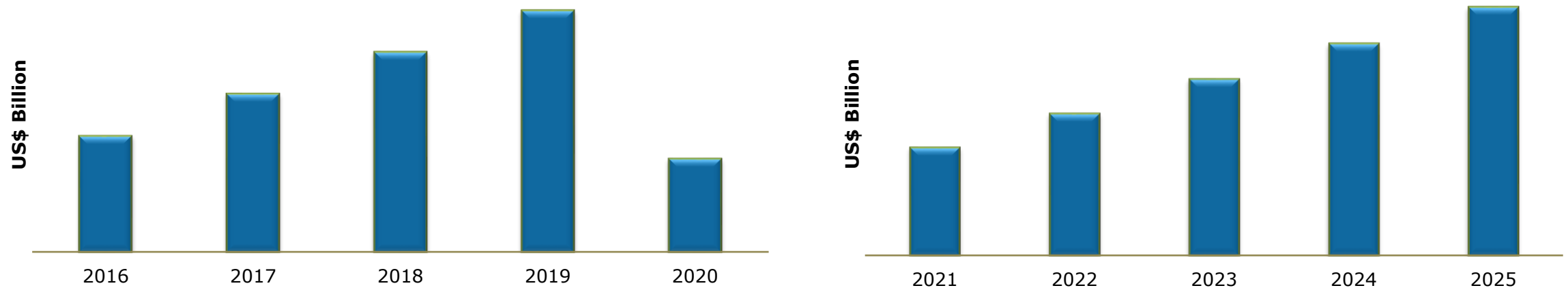


CAGR

2021-2025 xx%

Global Building Energy Management System (BEMS) Market Regional Analysis

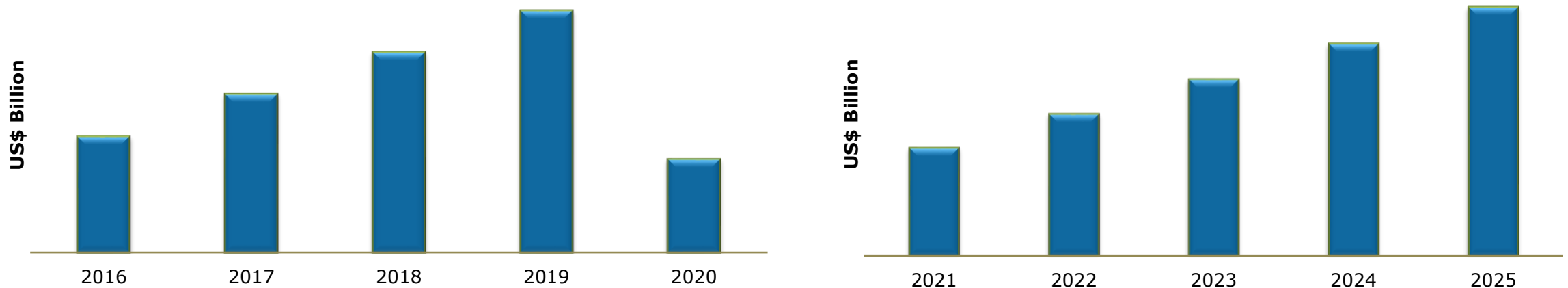
North America Building Energy Management System (BEMS) Market by Value



CAGR	
2021-2025	xx%

Global Building Energy Management System (BEMS) Market Regional Analysis

Europe Building Energy Management System (BEMS) Market by Value



CAGR	
2021-2025	xx%

Global Building Energy Management System (BEMS) Market: Competitive Landscape

Players Profiled

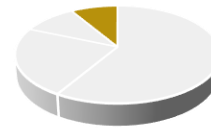
- Siemens AG



- Honeywell



- Johnson Controls International Plc



- Schneider Electric



Note: The graphs on this slide are only for sample representation.