

# Global Smart Building Market by Manufacturers, Countries, Type and Application, Forecast to 2023

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## Abstracts

A Smart Building is: Also referred to as an Intelligent Building. Smart buildings improve the productivity of people and processes by leveraging technology & actionable information to help you & your building make better decisions and become smart, efficient and sustainable. An integrated Smart Building with various sub-systems including: Intelligent Integrated System (IIS), Information Technology System Infrastructure (ITSI), Information Technology Applying System (ITAS), Building facilities Management System (BMS), Public Security System (PSS) and Engineering of Electronic Equipment Plant (EEEP). The integrated system integrates the isolated devices, functionalities and information of BMS, PSS, ITAS into a correlated and harmonized system via ITSI, with stability, combinability and extendibility by ensuring to the combined management and correlations of the system's devices.

### Scope of the Report:

This report studies the Smart Building market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Smart Building market by product type and applications/end industries.

The market for smart building is fragmented with players such as Honeywell, Johnson Controls, Siemens, UTC, Schneider, Ingersoll Rand(Trane), Azbil, General Electric, Eaton, Legrand, and so on. Among them, Honeywell is the global leading supplier. On the basis of type, the smart building market is segmented into software information system, building management system, engineering of electronic equipment plant, and installation & service.

Based on regions, the global smart building market is segmented into USA, Europe, China, Japan, and the Rest of the World (ROW). USA is expected to account for the

largest share and China is growing fastest of the market during the forecast period.

The global Smart Building market is valued at 58100 million USD in 2017 and is expected to reach 133600 million USD by the end of 2023, growing at a CAGR of 18.1% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Smart Building.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Honeywell

Johnson Controls

Siemens

UTC

Schneider

Ingersoll Rand(Trane)

Azbil

General Electric

Eaton

Legrand

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Software Information System

Building Management System

Engineering of Electronic Equipment Plant

Installation & Service

Market Segment by Applications, can be divided into

Commercial Buildings

Residential Buildings

Government Buildings

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