

Global Building Energy Software Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

Building Energy Management Systems (BEMS) are deployed in buildings for efficient energy performance. These systems control and manage building facilities such as lighting, electricity, fire precautions, safety, security, and heating, ventilation and air-conditioning. They are installed in buildings such as commercial buildings, IT parks, hotels, restaurants, manufacturing plants, retail outlets, and residential buildings for effective facility management. Scope of the Report:

This report studies the Building Energy Software 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 Building Energy Software market by product type and applications/end industries.

The prospect Building Energy Software can offer for energy savings is mostly unexploited today as several building owners and operators are unaware of how the data driven optimizations can diminish energy consumption. The most energy consuming areas in the building are HVAC systems, office equipment, catering, fan, pumps and controls. The energy consumption in building facilities, which encompasses mainly the use of fossil fuels, adds to air pollution with adverse impacts on public health and also damages the environment. Carbon dioxide emissions from fossil fuels cause global warming and eventually climate change. Other damaging emissions include oxides of sulphur and nitrogen which cause acid rain. The main benefits that are incurred by BEMS are cost saving, reduction in fossil fuel consumption, balanced environment and exemption from stringent regulation and tax benefits.

The global Building Energy Software market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% 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 Building Energy Software.

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

Johnson Controls

Lucid Design Group

DGLogik

Schneider Electric

Crestron

EnerNOC

C3 Energy

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

Electricity Management

Water Management

Renewable Energy Management

Air System Management

Others

Market Segment by Applications, can be divided into

Commercial Buildings

Manufacturing

Retail

Hospitals

Hotels

Residential

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