

Waste-Derived Biogas - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Waste-Derived Biogas Market is expected to grow at a CAGR of 12.5% during the forecast period. Rising infrastructural developments, increasing government stringent emission laws, rising awareness towards environmental protection are some of the key factors driving the market growth. However, high initial investment is limiting the market growth.

Biogas is a mixture of different gasses produced mainly by the breakdown of an pure substance in the absence of oxygen. Biogas can be produced from various raw materials such as manure, waste, plant materials, sewage, municipal waste, green waste, and food waste. Biogas can be easily produced by anaerobic digestion with the help of anaerobic organisms, which digest all organic materials present inside a closed system.

By Type, agricultural waste segment has steady growth during the forecast period due to increasing concerns towards the overuse of fossil fuels and the rising awareness towards environmental protection. By geography, Asia-Pacific is projected to witness the fastest growth during the forecast period. The growth in this region is attributed to the increasing awareness about the biogas generation from different types of waste, growing investments in setting up producing plants, and government policy against growing pollution.

Some of the key players profiled in the Waste-Derived Biogas Market include AAT GmbH & Co., ADI Systems Inc., Bedminster International, Bekon Biogas Energy Inc., Biogas Technology Ltd., Biogen Greenfinch, Cargill Inc., Chevron Energy Solutions, Environmental Energy Engineering Co, Environmental Products & Technology Corp., General Electric Co, Siemens AG and Waste Energy Solutions LLC.

Types Covered:

Agricultural Waste

Dry Anaerobic Digestion Systems

Industrial Wastewater

Landfill Gas

Mesophilic Anaerobic Digestion Systems

Passive Anaerobic Digestion Systems

Sewage

Thermophilic Anaerobic Digestion Systems

Applications Covered:

Industrial

Agricultural

Other Applications

End Users Covered:

Municipal Electricity Production

Transportation Fuel

On-site Electricity Production

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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