

# Biomethane Market Navigating Change A Comprehensive Guide to Future Proofing Your Business

*Biomethane is produced through the gasification of solid biomass or by removing CO2 and other contaminants from biogas.*

WILMINGTON, DELAWARE, UNITED STATES, April 18, 2024

/EINPresswire.com/ -- The [biomethane market](#) is poised for significant growth, according to a recent report by Allied Market Research. The report forecasts that the global biomethane industry, also known as renewable natural gas (RNG), generated \$3.1 billion in 2022 and is anticipated to reach \$5.5 billion by 2032, exhibiting a compound annual growth rate (CAGR) of 5.7% from 2023 to 2032.



Biomethane Market Trends

Biomethane is produced through the gasification of solid biomass or by removing CO2 and other contaminants from biogas. It finds widespread application in power generation, vehicle fueling, and heating.

“

The growth of the global biomethane market is driven by the environmental benefits, energy security & successful waste management, versatility of applications and policies in support.”

*David Correa*

Download Sample Pages of Research Overview:  
<https://www.alliedmarketresearch.com/request-sample/12315>

Key Growth Drivers:

- Environmental benefits
- Energy security and successful waste management
- Versatile applications and supportive policies
- Financial incentives and research and development (R&D)

initiatives

Despite the promising growth outlook, the market faces challenges such as complex production processes and ongoing efforts to optimize efficiency and cost-effectiveness. However, biomethane presents an opportunity to diversify the energy mix, reduce dependence on imported fossil fuels, enhance energy security, and mitigate geopolitical risks associated with fossil fuel imports.

#### Segment Insights:

- Energy crops segment: Expected to maintain dominance, driven by high energy content and efficient conversion into biomethane.
- Anaerobic digestion segment: Anticipated to dominate market growth, fueled by advancements in technology, process optimization, and supportive policies.
- Automotive segment: Likely to lead market growth, supported by biomethane's status as a low-carbon fuel and its contribution to reducing air pollutants from vehicle emissions.
- Asia-Pacific region: Expected to maintain dominance, with China and India actively promoting biomethane production as part of their renewable energy strategies.

#### Key Market Players:

The report highlights leading market players, including EnviTec Biogas AG, VERBIO Vereinigte BioEnergie AG, Ecofinity, Future Biogas Ltd., Gazasia Ltd., Orbital Gas Systems, PlanET Biogas Global GmbH, CNG Services Ltd., ETW Energietechnik GmbH, and AB HOLDING SpA. These players have adopted various strategies such as new product launches, collaborations, expansions, joint ventures, and agreements to strengthen their market position.

Overall, the biomethane market presents significant opportunities for growth and innovation, driven by environmental concerns, energy security objectives, and supportive policies globally.

Want to Access the Statistical Data and Graphs, Key Players' Strategies:

<https://www.alliedmarketresearch.com/biomethane-market/purchase-options>

#### About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies

and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa

Allied Market Research

+1 503-894-6022

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/704600609>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.