

Global Industrial Gas Market Surges on Healthcare Innovations and Green Initiatives

The Business Research Company's Industrial Gas Global Market Report 2023 – Market Size, Trends, And Global Forecast 2023-2032

LANDON, GREATER LANDON, UK, December 4, 2023 /EINPresswire.com/ -- The [global industrial gas market](#) witnesses robust growth, escalating from \$128.62 billion in 2022 to \$146.08 billion in 2023, marking a remarkable compound annual growth rate (CAGR) of 13.6%. Projections indicate sustained expansion, forecasting the market size to reach \$238.77 billion by 2027, propelled by a formidable CAGR of 13.1%.



The industrial gas market is expected to grow to \$238.77 billion in 2027 at a CAGR of 13.1%.”

The Business Research Company

Healthcare Innovations Driving Demand

Healthcare advancements are reshaping the industrial gas landscape, with a growing focus on fostering a healthier

and higher quality of life. Beyond traditional oxygen use, industrial gases such as nitrous oxide, nitric oxide, hydrogen, helium, and xenon are gaining prominence in pharmaceutical applications. Treatments and drug developments utilizing induced pluripotent stem cells (IPS) introduce added value to the industry, relying on gases like carbon dioxide and liquid nitrogen crucial for cell and tissue cultivation and preservation. This surge in medical applications propels the demand for high-grade industrial gases.

Explore the Global Industrial Gas Market with a Detailed Sample Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=3582&type=smp>

Key Market Players Shaping the Industry Landscape

Major players influencing the dynamics of the industrial gas market include The Linde Group, Air Liquide, SIG Gases Berhad, Air Products and Chemicals Inc., Mitsubishi Chemical Holdings Corp, Air Water Inc., Taiyo Nippon Sanso Corporation, Messer Group GmbH, Iwatani Corporation, and Arkema SA.

Sustainable Practices: Industrial Gas Companies Contributing to Greenhouse Gas Reduction

Industrial gas companies are actively contributing to greenhouse gas reduction by supplying

carbon dioxide emitted from industrial facilities to greenhouses. The captured CO2 from power plants and refineries is stored locally in capacities and empty natural gas fields, then transported to greenhouses via pipelines. This intelligent CO2 recycling solution not only benefits the environment but also reduces the carbon footprint of greenhouses. Linde, for instance, collects CO2 from the Shell oil refinery near Rotterdam, Netherlands, distributing it to over 580 greenhouses in Rotterdam and Amsterdam. This initiative saves the combustion of 115 million cubic meters of natural gas and prevents emissions of 205,000 tons per year of CO2.

Regional Dominance and Market Segmentation

In 2022, the Asia-Pacific region claimed the largest share in the industrial gas market, with North America securing the second-largest position. The global industrial gas market report comprehensively covers regions such as Asia-Pacific, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa.

Market Segmentation Details

The global industrial gas market is segmented -

- By Type: Nitrogen, Oxygen, Carbon Dioxide, Hydrogen, Other Industrial Gas
- By Mode of Supply: Bulk, Packaging, Pipeline
- By Packaging: Cylinders, Bottles, Canisters, Cartridges, Cryogenic Tanks/Vessels, Other Packagings
- By End User Industry: Chemicals, Metallurgy, Manufacturing, Food & Beverage, Healthcare, Other End-User Industries

Access the Complete Report for In-Depth Analysis:

<https://www.thebusinessresearchcompany.com/report/industrial-gas-global-market-report>

Industrial Gas Global Market Report 2023 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan,

The infographic is titled "Global Industrial Gas Market" and features a dark blue background with white and light blue text and icons. It displays key market statistics: "Expected Growth Rate Through 2027" at 13.1%, and "Expected Market Size By 2027" at \$238.77 Bn. A section titled "New developments are taking place in healthcare" is identified as the main driver of the market, with "Asia-Pacific" noted as the largest region. The infographic includes icons for a factory, a flame, and a map of Asia-Pacific, along with social media icons for Facebook, LinkedIn, Twitter, and YouTube. A small disclaimer at the bottom states: "Information sourced from The Business Research Company. thebusinessresearchcompany.com".

Global Industrial Gas Market

Expected Growth Rate Through 2027
13.1%

Expected Market Size By 2027
\$238.77 Bn

New developments are taking place in healthcare
Is the main driver of the market

Asia-Pacific is the largest region in the market

Information sourced from The Business Research Company
thebusinessresearchcompany.com

Industrial Gas Global Market Report 2023 – Market Size, Trends, And Global Forecast 2023-2032

Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The [Industrial Gas Global Market Report 2023](#) by [The Business Research Company](#) is the most comprehensive report that provides insights on industrial gas market size, industrial gas market drivers and trends, industrial gas market major players, industrial gas market competitors' revenues, industrial gas market positioning, and industrial gas market growth across geographies. The industrial gas market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the industrial gas market report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Industrial Controls Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/industrial-controls-global-market-report>

Industrial Process Variable Instruments Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/industrial-process-variable-instruments-global-market-report>

Industrial Sensor Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/industrial-sensor-global-market-report>

About The Business Research Company

The Business Research Company has published over 3000+ detailed industry reports, spanning over 6500+ market segments and 60 geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Email: info@tbrc.info

Check out our:

LinkedIn:<https://in.linkedin.com/company/the-business-research-company>

Twitter:https://twitter.com/tbrc_info

Facebook: <https://www.facebook.com/TheBusinessResearchCompany>

YouTube: https://www.youtube.com/channel/UC24_fI0rV8cR5DxICpgmyFQ

Blog:<https://blog.tbrc.info/>

Healthcare Blog:<https://healthcareresearchreports.com/>

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+ +44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/672720633>

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.

© 1995-2023 Newsmatics Inc. All Right Reserved.