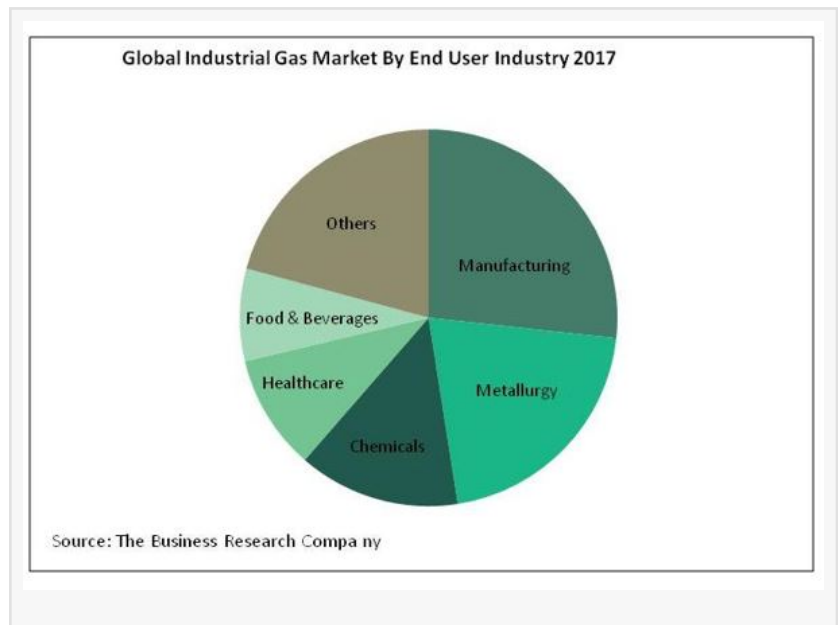


Mobile PSA Systems Are Boosting The Healthcare Industrial Gas Market, A New Study Shows

LONDON, GREATER LONDON, UK,
September 25, 2018 /

EINPresswire.com/ -- Mobile PSA systems are replacing high pressure cylinders for supplying oxygen to hospitals, [Industrial Gas Global Market Opportunities And Strategies To 2021](#), a new report from [The Business Research Company](#) shows. PSA or pressure swing adsorption technology systems operate on the process of static separation of ambient air (comprising oxygen, nitrogen, and other gases), using an adsorbent capable of extracting the target gas at high pressure. PSA is a cost-effective and highly efficient method of producing industrial gases and is being used increasingly by industrial gas companies.



Oxygen for the healthcare sector is now being produced on site with the help of mobile PSA systems, replacing the need for the delivery and storage of oxygen, thus reducing costs. These PSA systems are portable, easy to transport, and eliminate the risk associated with high pressure cylinders. They are therefore being increasingly installed in military hospitals and ambulances. The use of this technology is not confined to the developed world: the first PSA oxygen unit in an ambulance in China was installed in 2015. Replacing oxygen cylinders in ambulances with PSA oxygen units reduces the risk of oxygen deficiency leading to loss of life because of long distance travel or traffic congestion.

Download a sample of the report at <https://www.thebusinessresearchcompany.com/sample.aspx?id=798&type=smp>

As a result of developments such as this, the global healthcare industrial gas market is now larger than the global food and beverages industrial gas market, in fourth place behind the manufacturing industrial gas market, the metallurgy industrial gas market and the chemicals industrial gas market.

The major segments of the overall industrial gas market by type of gas are the industrial nitrogen market, the industrial oxygen market, the industrial carbon dioxide market and the industrial hydrogen market. Nitrogen and oxygen are similar in size and well ahead of hydrogen and carbon dioxide.

Industrial Gas Global Market Opportunities And Strategies To 2021 is one of a series of new

industry reports from The Business Research Company that identify opportunities and explain strategies in a range of industries, provide a market overview, analysis and forecasts of market size and industry statistics, market growth rates, market trends, market drivers, market restraints, market revenues, market shares and company profiles of the leading competitors in over 300 industry reports, covering over 2400 market segments and 60 geographies. The industry reports draw on 150,000 datasets. Extensive secondary research is augmented with exclusive insights and quotations from industry leaders obtained through interviews. Market analysis and forecasts are provided by a highly experienced and expert team of analysts and modellers.

Request for Discount at

<https://www.thebusinessresearchcompany.com/sample.aspx?id=798&type=discount>

Where To Learn More

Read the Industrial Gas Global Market Opportunities And Strategies To 2021 from The Business Research Company for information on the following:

Markets Covered: Industrial gas market, nitrogen, hydrogen, oxygen, carbon dioxide, other industrial gases, chemicals market

Industrial Gas Companies Covered: L'Air Liquide S.A, The Linde Group, Praxair Inc., Air Products and Chemicals Inc., Taiyo Nippon Sanso Corporation

Regions: North America, Asia Pacific, Western Europe, South America, Eastern Europe, Middle East, Africa.

Countries: USA, China, Japan, Germany, Brazil, France, Italy, UK, Australia, India, Spain, Russia.

Time Series: Five years historic (2013-17) and forecast (2017-21).

Data: Industrial gas market size and growth for 7 regions and 12 countries; global regional and country industrial gases market size and growth segmented by type of gas – nitrogen, hydrogen, oxygen, carbon dioxide, other industrial gases; global, regional and country industrial gases market size and growth segmented by end user industry – manufacturing, matallurgy, chemicals, healthcare, food and beverages, other end users; global, regional and country industrial gases per capita consumption and market size as a percentage of gdp 2013-21; L'Air Liquide S.A, The Linde Group, Praxair Inc., Air Products and Chemicals Inc., Taiyo Nippon Sanso Corporation financial performance 2013-21; global chemicals market size and growth rate 2013-17 and 2017-21.

Other Information: PESTEL analysis, drivers and restraints, customer and operational insights, industrial gas market by country covering opportunities, industrial gas associations, investment and expansion plans, corporate tax structure and competitive landscape; Industrial gas market trends and strategies.

Sourcing and Referencing: Data and analysis throughout the report are sourced using end notes. Sources include primary as well as extensive secondary research.

Download Complete Table of Contents at

<https://www.thebusinessresearchcompany.com/sample.aspx?id=798&type=toc>

About The Business Research Company

The Business Research Company is a Business Intelligence Company which excels in company, market and consumer research. It has offices in the UK, the US and India and a network of trained researchers in 15 countries globally.

Oliver Guirdham

The Business Research Company

+44 207 1930 708

email us here

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

Disclaimer: If you have any questions regarding information in this press release please contact

the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2018 IPD Group, Inc. All Right Reserved.