

# Global Industrial Gases Market: Size, Trends & Forecasts (2016-2020)

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## Abstracts

### Scope of the Report

The report entitled "Global Industrial Gases Market: Size, Trends & Forecasts (2016-2020)", provides a detailed analysis of the industrial gases market with analysis of market size and growth and market segmentation on the basis of product and market share by region.

Asia Pacific is the largest market for industrial gases with the highest share followed by EMEA and Americas. Rising application of industrial gases in booming fields of healthcare, manufacturing and electronic segments in the Asia Pacific region is expected to drive the demand of industrial gases in the region.

The report assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global industrial gases market has also been forecasted for the period 2016-2020, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

A brief company profiling of major market players namely Air Liquide, Linde, Air Products and Praxair has provided in the report on the basis of aspects like business overview, financial overview and business strategies adopted by respective companies.

### Company Coverage

Air Liquide

Linde Group

Praxair

Air Products

## **Executive Summary**

Industrial gases are comprised of elements, molecular compounds or mixtures. The most common industrial gases are oxygen, hydrogen, nitrogen, carbon dioxide and noble gases such as argon, neon, xenon and krypton. Some industrial gases such as nitrogen, oxygen, argon, LNG and liquefied petroleum gas are liquefied at high pressure for ease of storage and transport. Industrial gases are used in a wide number of industries such as oil and gas, pharmaceuticals, petrochemicals, steelmaking, and food & beverages etc.

The global industrial gases market has increased during the year 2014-15, and projections are made that the market would rise in the next five years i.e. 2016-2020 at a rapid pace. Major factors contributing in the growth of the market are rising demand from major industries such as oil and gas, increasing application of industrial gases, growing demand of liquefied gas, and growing urbanization etc.

Rapid industrialization in emerging economies such as India and China, rising use of industrial gases in solar PV industry, and emerging innovative technologies are expected to fuel the market demand in the forecasted period. In spite of high growth, market is still facing certain challenges that are hampering the growth of the market. Challenges encountered by the market are lack of quality and cost of power, high distribution cost, and stringent government and environmental regulations etc.

## Contents

### 1. EXECUTIVE SUMMARY

### 2. INTRODUCTION

#### 2.1 Overview of Industrial Gases

##### 2.1.1 Application of Industrial Gases

##### 2.1.2 Major Industrial Gases

Hydrogen

Nitrogen

Air

Noble Gases

Hydrocarbon Gases

Halogens

### 3. GLOBAL MARKET ANALYSIS

#### 3.1 Global Industrial Gases Market Analysis

##### 3.1.1 Global Industrial Gases Market by Value

##### 3.1.2 Global Industrial Gases Market Share by Distribution Mode

##### 3.1.3 Global Industrial Gases Market Share by Region

### 4. REGIONAL ANALYSIS

#### 4.1 Asia Pacific Industrial Gases Market

##### 4.1.1 Asia Pacific Industrial Gases Market by Value

#### 4.2 EMEA Industrial Gases Market

##### 4.2.1 EMEA Industrial Gases Market by Value

#### 4.3 Americas Industrial Gases Market

##### 4.3.1 Americas Industrial Gases Market by Value

### 5. MARKET DYNAMICS

#### 5.1 Growth Drivers

##### 5.1.1 Rising Demand from End-User Industries

##### 5.1.2 Increasing Application of Industrial Gases

##### 5.1.3 Rising Demand of Liquefied Gas

##### 5.1.4 Growing Urbanization

#### 5.1.5 Rising Use in Petrochemical Industry

### 5.2 Challenges

#### 5.2.1 Quality and Cost of Power

#### 5.2.2 High Distribution Cost

#### 5.2.3 Safety Related Issues

#### 5.2.4 Dependence on Other Industries

#### 5.2.5 Strict Government Regulations

#### 5.2.6 Lack of Financial Resources of Small Players

### 5.3 Market Trends

#### 5.3.1 Rapid Growth in Developing Nations

#### 5.3.2 Rising Use in Photovoltaic (PV) Industry

#### 5.3.3 Emerging Innovative Technologies

#### 5.3.4 Global Mergers and Acquisitions

## 6. COMPETITIVE LANDSCAPE

### 6.1 Global Industrial Gases Market Share by Players

### 6.2 Global Industrial Gases Market Players by Distribution Mode

### 6.3 Asia Industrial Gases Market Share by Players

### 6.4 North America Industrial Gases Market Share by Players

### 6.5 South America Industrial Gases Market Share by Players

### 6.6 Europe Industrial Gases Market Share by Players

## 7. COMPANY PROFILING

### 7.1 Air Liquide

#### 7.1.1 Business Overview

#### 7.1.2 Financial Overview

#### 7.1.3 Business Strategy

### 7.2 Linde Group

#### 7.2.1 Business Overview

#### 7.2.2 Financial Overview

#### 7.2.3 Business Strategy

### 7.3 Praxair

#### 7.3.1 Business Overview

#### 7.3.2 Financial Overview

#### 7.3.3 Business Strategy

### 7.4 Air Products

#### 7.4.1 Business Overview

7.4.2 Financial Overview

7.4.3 Business Strategy

## List Of Figures

### LIST OF FIGURES

Figure 1: Application of Industrial Gases

Figure 2: Major Industrial Gases

Figure 3: Global Industrial Gases Market by Value; 2014-2015 (US\$ Billion)

Figure 4: Global Industrial Gases Market by Value; 2016-2020E (US\$ Billion)

Figure 5: Global Industrial Gases Market Share by Distribution Mode; 2015

Figure 6: Global Industrial Gases Market Share by Region; 2015

Figure 7: Asia Pacific Industrial Gases Market by Value; 2015-2020E (US\$ Billion)

Figure 8: EMEA Industrial Gases Market by Value; 2015-2020E (US\$ Billion)

Figure 9: Americas Industrial Gases Market by Value; 2015-2020E (US\$ Billion)

Figure 10: Global Urban Population; 2009-2015 (Billion)

Figure 11: Oil Consumption in India; 2008-2015 (MBPD)

Figure 12: Global Industrial Gases Market Share by Players; 2015

Figure 13: Global Industrial Gases Market Players by Distribution Mode; 2015

Figure 14: Asia Industrial Gases Market Share by Players; 2015

Figure 15: North America Industrial Gases Market Share by Players; 2015

Figure 16: South America Industrial Gases Market Share by Players; 2015

Figure 17: Europe Industrial Gases Market Share by Players; 2015

Figure 18: Air Liquide Net Sales; 2011-2016E (US\$ Billion)

Figure 19: Air Liquide Net Sales by Segment; 2015

Figure 20: Air Liquide Gas & Services Net Sales by Geography; 2015

Figure 21: Linde Group Revenue; 2011-2015 (US\$ Billion)

Figure 22: Linde Group Revenue by Segment; 2015

Figure 23: Linde Group Gases Division Revenue by Geography; 2015

Figure 24: Praxair Net Sales; 2011-2015 (US\$ Billion)

Figure 25: Praxair Net Sales by End-Markets; 2015

Figure 26: Praxair Net Sales by Business Segment; 2015

Figure 27: Air Products Net Sales; 2010-2015 (US\$ Billion)

Figure 28: Air Products Net Sales by Geography; 2015

Figure 29: Air Products Net Sales by End-Markets; 2015

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