

# Carbon Capture and Storage (CCS) - Global Market Outlook (2016-2022)

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## Abstracts

According to Statistics MRC, the Global Carbon Capture and Storage market is expected to grow from \$2.253 billion in 2016 to reach \$4.205 billion by 2022 with a CAGR of 10.9%. Rising demand for Co2-EOR new techniques, increasing number of environmental issues are propelling the market growth. However, huge initial cost required in implementing carbon capture technologies and strict regulations are some of the factors hindering the market growth.

Based on the end user segment, power and oil and gas segment leads the market globally and the growth of this segment is attributed to rising focus of emerging countries in minimizing co2 emissions during power generation. On the other hand, in application segment enhanced oil recovery (EOR) process is expected to grow with a high CAGR during the forecast period. The growth of this segment is rising as c02 is widely used in oil and gas companies to reduce gas pressure. North America leads the market globally due to the growing number of oilfields in this region.

Some of the key players in global carbon capture and storage market include Siemens AG, Mitsubishi Heavy Industries Ltd, Hitachi Ltd, Aker Solutions, Fluor Corporation, Honeywell International Inc, Linde AG, Exxonmobil Corporation, General Electric, Halliburton, Schlumberger Limited, Shell Global, Statoil, Dakota Gasification Company, and Japan CCS Co., Ltd.

Services Covered:

Carbon Storage

Carbon Transpotation

## Carbon Capture

### Technologies Covered:

Post-Combustion Capture

Industrial Separation Capture

OXY-Fuel Combustion Capture

Pre-Combustion Capture

### Applications Covered:

Agriculture

Enhanced Oil Recovery (EOR) process

Industries

### End-Users Covered:

Manufacturing sector

Power and oil and gas sector

Food & beverages

Chemical Industries

Coal and biomass Power Plants

Iron & Steel

Other end users

**Regions Covered:****North America**

US

Canada

Mexico

**Europe**

Germany

France

Italy

UK

Spain

Rest of Europe

**Asia Pacific**

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

## **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 7 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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