

## Global Hydrogen-Based CCUS Technologies Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/GCC03B5D4A29EN.html

Date: July 2024 Pages: 110 Price: US\$ 3,200.00 (Single User License) ID: GCC03B5D4A29EN

### Abstracts

Report Overview:

CCUS is an enabler of least-cost low-carbon hydrogen production. CCUS can remove CO2 from the atmosphere by combining it with bioenergy or direct air capture to balance emissions that are unavoidable or technically difficult to abate. Hydrogen technologies are technologies that relate to the production and use of hydrogen as a part hydrogen economy.

The Global Hydrogen-Based CCUS Technologies Market Size was estimated at USD 1537.21 million in 2023 and is projected to reach USD 6480.48 million by 2029, exhibiting a CAGR of 27.10% during the forecast period.

This report provides a deep insight into the global Hydrogen-Based CCUS Technologies market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Hydrogen-Based CCUS Technologies Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.



In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Hydrogen-Based CCUS Technologies market in any manner.

Global Hydrogen-Based CCUS Technologies Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Exxonmobil Corporation

Schlumberger

Linde AG

BASF

**General Electric** 

Siemens

Honeywell UOP

Equinor

**Aker Solutions** 

Shell

Fluor

Sinopec

Global Hydrogen-Based CCUS Technologies Market Research Report 2024(Status and Outlook)



Market Segmentation (by Type)

Carbon Capture and Storage (CCS)

Carbon Capture and Utilization (CCU)

Carbon Capture and Conversion (CCC)

Market Segmentation (by Application)

Oil and Gas

**Power Generation** 

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments



Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Hydrogen-Based CCUS Technologies Market

Overview of the regional outlook of the Hydrogen-Based CCUS Technologies Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business



expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

**Chapter Outline** 

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Hydrogen-Based CCUS Technologies Market and its likely evolution in the short to midterm, and long term.



Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



## Contents

#### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Hydrogen-Based CCUS Technologies
- 1.2 Key Market Segments
- 1.2.1 Hydrogen-Based CCUS Technologies Segment by Type
- 1.2.2 Hydrogen-Based CCUS Technologies Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

#### 2 HYDROGEN-BASED CCUS TECHNOLOGIES MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

#### 3 HYDROGEN-BASED CCUS TECHNOLOGIES MARKET COMPETITIVE LANDSCAPE

3.1 Global Hydrogen-Based CCUS Technologies Revenue Market Share by Company (2019-2024)

3.2 Hydrogen-Based CCUS Technologies Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.3 Company Hydrogen-Based CCUS Technologies Market Size Sites, Area Served, Product Type

3.4 Hydrogen-Based CCUS Technologies Market Competitive Situation and Trends

3.4.1 Hydrogen-Based CCUS Technologies Market Concentration Rate

3.4.2 Global 5 and 10 Largest Hydrogen-Based CCUS Technologies Players Market Share by Revenue

3.4.3 Mergers & Acquisitions, Expansion

#### 4 HYDROGEN-BASED CCUS TECHNOLOGIES VALUE CHAIN ANALYSIS

4.1 Hydrogen-Based CCUS Technologies Value Chain Analysis



- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

#### 5 THE DEVELOPMENT AND DYNAMICS OF HYDROGEN-BASED CCUS TECHNOLOGIES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 Mergers & Acquisitions
  - 5.5.2 Expansions
  - 5.5.3 Collaboration/Supply Contracts
- 5.6 Industry Policies

#### 6 HYDROGEN-BASED CCUS TECHNOLOGIES MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Hydrogen-Based CCUS Technologies Market Size Market Share by Type (2019-2024)

6.3 Global Hydrogen-Based CCUS Technologies Market Size Growth Rate by Type (2019-2024)

#### 7 HYDROGEN-BASED CCUS TECHNOLOGIES MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)7.2 Global Hydrogen-Based CCUS Technologies Market Size (M USD) by Application (2019-2024)

7.3 Global Hydrogen-Based CCUS Technologies Market Size Growth Rate by Application (2019-2024)

# 8 HYDROGEN-BASED CCUS TECHNOLOGIES MARKET SEGMENTATION BY REGION

8.1 Global Hydrogen-Based CCUS Technologies Market Size by Region

8.1.1 Global Hydrogen-Based CCUS Technologies Market Size by Region



8.1.2 Global Hydrogen-Based CCUS Technologies Market Size Market Share by Region

8.2 North America

8.2.1 North America Hydrogen-Based CCUS Technologies Market Size by Country

- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Hydrogen-Based CCUS Technologies Market Size by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Hydrogen-Based CCUS Technologies Market Size by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
- 8.4.6 Southeast Asia
- 8.5 South America

8.5.1 South America Hydrogen-Based CCUS Technologies Market Size by Country

- 8.5.2 Brazil
- 8.5.3 Argentina
- 8.5.4 Columbia
- 8.6 Middle East and Africa

8.6.1 Middle East and Africa Hydrogen-Based CCUS Technologies Market Size by Region

- 8.6.2 Saudi Arabia
- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

#### **9 KEY COMPANIES PROFILE**

- 9.1 Exxonmobil Corporation
  - 9.1.1 Exxonmobil Corporation Hydrogen-Based CCUS Technologies Basic Information



9.1.2 Exxonmobil Corporation Hydrogen-Based CCUS Technologies Product Overview

9.1.3 Exxonmobil Corporation Hydrogen-Based CCUS Technologies Product Market Performance

- 9.1.4 Exxonmobil Corporation Hydrogen-Based CCUS Technologies SWOT Analysis
- 9.1.5 Exxonmobil Corporation Business Overview
- 9.1.6 Exxonmobil Corporation Recent Developments
- 9.2 Schlumberger
  - 9.2.1 Schlumberger Hydrogen-Based CCUS Technologies Basic Information
- 9.2.2 Schlumberger Hydrogen-Based CCUS Technologies Product Overview
- 9.2.3 Schlumberger Hydrogen-Based CCUS Technologies Product Market Performance

9.2.4 Exxonmobil Corporation Hydrogen-Based CCUS Technologies SWOT Analysis

- 9.2.5 Schlumberger Business Overview
- 9.2.6 Schlumberger Recent Developments

9.3 Linde AG

- 9.3.1 Linde AG Hydrogen-Based CCUS Technologies Basic Information
- 9.3.2 Linde AG Hydrogen-Based CCUS Technologies Product Overview
- 9.3.3 Linde AG Hydrogen-Based CCUS Technologies Product Market Performance
- 9.3.4 Exxonmobil Corporation Hydrogen-Based CCUS Technologies SWOT Analysis
- 9.3.5 Linde AG Business Overview
- 9.3.6 Linde AG Recent Developments
- 9.4 BASF
  - 9.4.1 BASF Hydrogen-Based CCUS Technologies Basic Information
  - 9.4.2 BASF Hydrogen-Based CCUS Technologies Product Overview
  - 9.4.3 BASF Hydrogen-Based CCUS Technologies Product Market Performance
  - 9.4.4 BASF Business Overview
- 9.4.5 BASF Recent Developments
- 9.5 General Electric
  - 9.5.1 General Electric Hydrogen-Based CCUS Technologies Basic Information
  - 9.5.2 General Electric Hydrogen-Based CCUS Technologies Product Overview
- 9.5.3 General Electric Hydrogen-Based CCUS Technologies Product Market

#### Performance

- 9.5.4 General Electric Business Overview
- 9.5.5 General Electric Recent Developments
- 9.6 Siemens
  - 9.6.1 Siemens Hydrogen-Based CCUS Technologies Basic Information
  - 9.6.2 Siemens Hydrogen-Based CCUS Technologies Product Overview
  - 9.6.3 Siemens Hydrogen-Based CCUS Technologies Product Market Performance



- 9.6.4 Siemens Business Overview
- 9.6.5 Siemens Recent Developments
- 9.7 Honeywell UOP
- 9.7.1 Honeywell UOP Hydrogen-Based CCUS Technologies Basic Information
- 9.7.2 Honeywell UOP Hydrogen-Based CCUS Technologies Product Overview
- 9.7.3 Honeywell UOP Hydrogen-Based CCUS Technologies Product Market Performance
- 9.7.4 Honeywell UOP Business Overview
- 9.7.5 Honeywell UOP Recent Developments
- 9.8 Equinor
  - 9.8.1 Equinor Hydrogen-Based CCUS Technologies Basic Information
- 9.8.2 Equinor Hydrogen-Based CCUS Technologies Product Overview
- 9.8.3 Equinor Hydrogen-Based CCUS Technologies Product Market Performance
- 9.8.4 Equinor Business Overview
- 9.8.5 Equinor Recent Developments
- 9.9 Aker Solutions
  - 9.9.1 Aker Solutions Hydrogen-Based CCUS Technologies Basic Information
  - 9.9.2 Aker Solutions Hydrogen-Based CCUS Technologies Product Overview
- 9.9.3 Aker Solutions Hydrogen-Based CCUS Technologies Product Market

Performance

- 9.9.4 Aker Solutions Business Overview
- 9.9.5 Aker Solutions Recent Developments
- 9.10 Shell
  - 9.10.1 Shell Hydrogen-Based CCUS Technologies Basic Information
  - 9.10.2 Shell Hydrogen-Based CCUS Technologies Product Overview
  - 9.10.3 Shell Hydrogen-Based CCUS Technologies Product Market Performance
  - 9.10.4 Shell Business Overview
  - 9.10.5 Shell Recent Developments

9.11 Fluor

- 9.11.1 Fluor Hydrogen-Based CCUS Technologies Basic Information
- 9.11.2 Fluor Hydrogen-Based CCUS Technologies Product Overview
- 9.11.3 Fluor Hydrogen-Based CCUS Technologies Product Market Performance
- 9.11.4 Fluor Business Overview
- 9.11.5 Fluor Recent Developments
- 9.12 Sinopec
  - 9.12.1 Sinopec Hydrogen-Based CCUS Technologies Basic Information
  - 9.12.2 Sinopec Hydrogen-Based CCUS Technologies Product Overview
  - 9.12.3 Sinopec Hydrogen-Based CCUS Technologies Product Market Performance
  - 9.12.4 Sinopec Business Overview



9.12.5 Sinopec Recent Developments

#### 10 HYDROGEN-BASED CCUS TECHNOLOGIES REGIONAL MARKET FORECAST

10.1 Global Hydrogen-Based CCUS Technologies Market Size Forecast

10.2 Global Hydrogen-Based CCUS Technologies Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Hydrogen-Based CCUS Technologies Market Size Forecast by Country

10.2.3 Asia Pacific Hydrogen-Based CCUS Technologies Market Size Forecast by Region

10.2.4 South America Hydrogen-Based CCUS Technologies Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Hydrogen-Based CCUS Technologies by Country

#### 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Hydrogen-Based CCUS Technologies Market Forecast by Type (2025-2030)

11.2 Global Hydrogen-Based CCUS Technologies Market Forecast by Application (2025-2030)

#### **12 CONCLUSION AND KEY FINDINGS**



## **List Of Tables**

#### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Hydrogen-Based CCUS Technologies Market Size Comparison by Region (M USD)

Table 5. Global Hydrogen-Based CCUS Technologies Revenue (M USD) by Company (2019-2024)

Table 6. Global Hydrogen-Based CCUS Technologies Revenue Share by Company (2019-2024)

Table 7. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Hydrogen-Based CCUS Technologies as of 2022)

Table 8. Company Hydrogen-Based CCUS Technologies Market Size Sites and Area Served

Table 9. Company Hydrogen-Based CCUS Technologies Product Type

Table 10. Global Hydrogen-Based CCUS Technologies Company Market Concentration Ratio (CR5 and HHI)

Table 11. Mergers & Acquisitions, Expansion Plans

Table 12. Value Chain Map of Hydrogen-Based CCUS Technologies

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Hydrogen-Based CCUS Technologies Market Challenges

Table 18. Global Hydrogen-Based CCUS Technologies Market Size by Type (M USD)

Table 19. Global Hydrogen-Based CCUS Technologies Market Size (M USD) by Type (2019-2024)

Table 20. Global Hydrogen-Based CCUS Technologies Market Size Share by Type (2019-2024)

Table 21. Global Hydrogen-Based CCUS Technologies Market Size Growth Rate by Type (2019-2024)

Table 22. Global Hydrogen-Based CCUS Technologies Market Size by Application Table 23. Global Hydrogen-Based CCUS Technologies Market Size by Application (2019-2024) & (M USD)

Table 24. Global Hydrogen-Based CCUS Technologies Market Share by Application (2019-2024)



Table 25. Global Hydrogen-Based CCUS Technologies Market Size Growth Rate by Application (2019-2024)

Table 26. Global Hydrogen-Based CCUS Technologies Market Size by Region (2019-2024) & (M USD)

Table 27. Global Hydrogen-Based CCUS Technologies Market Size Market Share by Region (2019-2024)

Table 28. North America Hydrogen-Based CCUS Technologies Market Size by Country (2019-2024) & (M USD)

Table 29. Europe Hydrogen-Based CCUS Technologies Market Size by Country (2019-2024) & (M USD)

Table 30. Asia Pacific Hydrogen-Based CCUS Technologies Market Size by Region (2019-2024) & (M USD)

Table 31. South America Hydrogen-Based CCUS Technologies Market Size by Country (2019-2024) & (M USD)

Table 32. Middle East and Africa Hydrogen-Based CCUS Technologies Market Size by Region (2019-2024) & (M USD)

Table 33. Exxonmobil Corporation Hydrogen-Based CCUS Technologies Basic Information

Table 34. Exxonmobil Corporation Hydrogen-Based CCUS Technologies Product Overview

Table 35. Exxonmobil Corporation Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

Table 36. Exxonmobil Corporation Hydrogen-Based CCUS Technologies SWOT Analysis

Table 37. Exxonmobil Corporation Business Overview

Table 38. Exxonmobil Corporation Recent Developments

- Table 39. Schlumberger Hydrogen-Based CCUS Technologies Basic Information
- Table 40. Schlumberger Hydrogen-Based CCUS Technologies Product Overview

Table 41. Schlumberger Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

Table 42. Exxonmobil Corporation Hydrogen-Based CCUS Technologies SWOT Analysis

- Table 43. Schlumberger Business Overview
- Table 44. Schlumberger Recent Developments
- Table 45. Linde AG Hydrogen-Based CCUS Technologies Basic Information

Table 46. Linde AG Hydrogen-Based CCUS Technologies Product Overview

Table 47. Linde AG Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

Table 48. Exxonmobil Corporation Hydrogen-Based CCUS Technologies SWOT



#### Analysis

- Table 49. Linde AG Business Overview
- Table 50. Linde AG Recent Developments
- Table 51. BASF Hydrogen-Based CCUS Technologies Basic Information
- Table 52. BASF Hydrogen-Based CCUS Technologies Product Overview

Table 53. BASF Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

- Table 54. BASF Business Overview
- Table 55. BASF Recent Developments
- Table 56. General Electric Hydrogen-Based CCUS Technologies Basic Information
- Table 57. General Electric Hydrogen-Based CCUS Technologies Product Overview
- Table 58. General Electric Hydrogen-Based CCUS Technologies Revenue (M USD)

and Gross Margin (2019-2024)

- Table 59. General Electric Business Overview
- Table 60. General Electric Recent Developments
- Table 61. Siemens Hydrogen-Based CCUS Technologies Basic Information
- Table 62. Siemens Hydrogen-Based CCUS Technologies Product Overview
- Table 63. Siemens Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)
- Table 64. Siemens Business Overview
- Table 65. Siemens Recent Developments
- Table 66. Honeywell UOP Hydrogen-Based CCUS Technologies Basic Information
- Table 67. Honeywell UOP Hydrogen-Based CCUS Technologies Product Overview

Table 68. Honeywell UOP Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

- Table 69. Honeywell UOP Business Overview
- Table 70. Honeywell UOP Recent Developments
- Table 71. Equinor Hydrogen-Based CCUS Technologies Basic Information
- Table 72. Equinor Hydrogen-Based CCUS Technologies Product Overview

Table 73. Equinor Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

- Table 74. Equinor Business Overview
- Table 75. Equinor Recent Developments
- Table 76. Aker Solutions Hydrogen-Based CCUS Technologies Basic Information
- Table 77. Aker Solutions Hydrogen-Based CCUS Technologies Product Overview

Table 78. Aker Solutions Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

- Table 79. Aker Solutions Business Overview
- Table 80. Aker Solutions Recent Developments



Table 81. Shell Hydrogen-Based CCUS Technologies Basic Information

Table 82. Shell Hydrogen-Based CCUS Technologies Product Overview

Table 83. Shell Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

Table 84. Shell Business Overview

Table 85. Shell Recent Developments

Table 86. Fluor Hydrogen-Based CCUS Technologies Basic Information

Table 87. Fluor Hydrogen-Based CCUS Technologies Product Overview

Table 88. Fluor Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

Table 89. Fluor Business Overview

Table 90. Fluor Recent Developments

Table 91. Sinopec Hydrogen-Based CCUS Technologies Basic Information

Table 92. Sinopec Hydrogen-Based CCUS Technologies Product Overview

Table 93. Sinopec Hydrogen-Based CCUS Technologies Revenue (M USD) and Gross Margin (2019-2024)

 Table 94. Sinopec Business Overview

Table 95. Sinopec Recent Developments

Table 96. Global Hydrogen-Based CCUS Technologies Market Size Forecast by Region (2025-2030) & (M USD)

Table 97. North America Hydrogen-Based CCUS Technologies Market Size Forecast by Country (2025-2030) & (M USD)

Table 98. Europe Hydrogen-Based CCUS Technologies Market Size Forecast by Country (2025-2030) & (M USD)

Table 99. Asia Pacific Hydrogen-Based CCUS Technologies Market Size Forecast by Region (2025-2030) & (M USD)

Table 100. South America Hydrogen-Based CCUS Technologies Market Size Forecast by Country (2025-2030) & (M USD)

Table 101. Middle East and Africa Hydrogen-Based CCUS Technologies Market Size Forecast by Country (2025-2030) & (M USD)

Table 102. Global Hydrogen-Based CCUS Technologies Market Size Forecast by Type (2025-2030) & (M USD)

Table 103. Global Hydrogen-Based CCUS Technologies Market Size Forecast by Application (2025-2030) & (M USD)



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Industrial Chain of Hydrogen-Based CCUS Technologies

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Hydrogen-Based CCUS Technologies Market Size (M USD), 2019-2030

Figure 5. Global Hydrogen-Based CCUS Technologies Market Size (M USD) (2019-2030)

Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 8. Evaluation Matrix of Regional Market Development Potential

Figure 9. Hydrogen-Based CCUS Technologies Market Size by Country (M USD)

Figure 10. Global Hydrogen-Based CCUS Technologies Revenue Share by Company in 2023

Figure 11. Hydrogen-Based CCUS Technologies Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 12. The Global 5 and 10 Largest Players: Market Share by Hydrogen-Based CCUS Technologies Revenue in 2023

Figure 13. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 14. Global Hydrogen-Based CCUS Technologies Market Share by Type

Figure 15. Market Size Share of Hydrogen-Based CCUS Technologies by Type (2019-2024)

Figure 16. Market Size Market Share of Hydrogen-Based CCUS Technologies by Type in 2022

Figure 17. Global Hydrogen-Based CCUS Technologies Market Size Growth Rate by Type (2019-2024)

Figure 18. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 19. Global Hydrogen-Based CCUS Technologies Market Share by Application

Figure 20. Global Hydrogen-Based CCUS Technologies Market Share by Application (2019-2024)

Figure 21. Global Hydrogen-Based CCUS Technologies Market Share by Application in 2022

Figure 22. Global Hydrogen-Based CCUS Technologies Market Size Growth Rate by Application (2019-2024)

Figure 23. Global Hydrogen-Based CCUS Technologies Market Size Market Share by Region (2019-2024)



Figure 24. North America Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 25. North America Hydrogen-Based CCUS Technologies Market Size Market Share by Country in 2023

Figure 26. U.S. Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 27. Canada Hydrogen-Based CCUS Technologies Market Size (M USD) and Growth Rate (2019-2024)

Figure 28. Mexico Hydrogen-Based CCUS Technologies Market Size (Units) and Growth Rate (2019-2024)

Figure 29. Europe Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 30. Europe Hydrogen-Based CCUS Technologies Market Size Market Share by Country in 2023

Figure 31. Germany Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 32. France Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 33. U.K. Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 34. Italy Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 35. Russia Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 36. Asia Pacific Hydrogen-Based CCUS Technologies Market Size and Growth Rate (M USD)

Figure 37. Asia Pacific Hydrogen-Based CCUS Technologies Market Size Market Share by Region in 2023

Figure 38. China Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 39. Japan Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 40. South Korea Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 41. India Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 42. Southeast Asia Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 43. South America Hydrogen-Based CCUS Technologies Market Size and



Growth Rate (M USD)

Figure 44. South America Hydrogen-Based CCUS Technologies Market Size Market Share by Country in 2023

Figure 45. Brazil Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 46. Argentina Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 47. Columbia Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 48. Middle East and Africa Hydrogen-Based CCUS Technologies Market Size and Growth Rate (M USD)

Figure 49. Middle East and Africa Hydrogen-Based CCUS Technologies Market Size Market Share by Region in 2023

Figure 50. Saudi Arabia Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 51. UAE Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 52. Egypt Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 53. Nigeria Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 54. South Africa Hydrogen-Based CCUS Technologies Market Size and Growth Rate (2019-2024) & (M USD)

Figure 55. Global Hydrogen-Based CCUS Technologies Market Size Forecast by Value (2019-2030) & (M USD)

Figure 56. Global Hydrogen-Based CCUS Technologies Market Share Forecast by Type (2025-2030)

Figure 57. Global Hydrogen-Based CCUS Technologies Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Hydrogen-Based CCUS Technologies Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/GCC03B5D4A29EN.html

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCC03B5D4A29EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Hydrogen-Based CCUS Technologies Market Research Report 2024(Status and Outlook)