

Global Carbon Capture, Utilization and Storage?CCUS? Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G1198B6BB4BDEN.html>

Date: February 2026

Pages: 183

Price: US\$ 3,480.00 (Single User License)

ID: G1198B6BB4BDEN

Abstracts

According to our (Global Info Research) latest study, the global Carbon Capture, Utilization and Storage?CCUS? market size was valued at US\$ 5659 million in 2025 and is forecast to a readjusted size of US\$ 13668 million by 2032 with a CAGR of 13.4% during review period.

Carbon Capture, Utilization, and Storage (CCUS) refers to an integrated set of technologies that capture carbon dioxide (CO₂) from industrial emission sources or the atmosphere, purify and compress the captured CO₂, and then either utilize it in productive applications such as chemical synthesis, fuels or materials, or store it permanently in geological formations. Capture technologies include chemical absorption, physical adsorption and membrane separation to extract CO₂ from flue gas or ambient air; utilization converts CO₂ into value-added products; storage isolates CO₂ long-term below ground. CCUS spans key sectors—energy, power, chemicals, steel and cement—and is a cornerstone carbon mitigation approach for hard-to-decarbonize industries. In 2025, global revenue from Carbon Capture, Utilization and Storage (CCUS) will primarily come from utilization rather than capture, with a gross margin of approximately 15%-30%.

In recent years, with the strengthening of global carbon emission reduction targets and the promotion of national policies, carbon dioxide capture, utilization, and storage (CCUS) technology has entered a phase of rapid development. CCUS is not only an important technological means to achieve emission reduction targets in the industrial sector but also provides a feasible path for industries with difficult emission reduction, such as energy, steel, and cement. Global energy agencies and governments have generally incorporated CCUS into the core deployment framework of their 'net-zero

emissions' roadmaps, and major economies have introduced a series of fiscal subsidies, tax incentives, and demonstration project support policies. Furthermore, the resource utilization of captured carbon dioxide (CCUS) is becoming increasingly economically attractive. CO₂ can be diverted to new industrial chains such as chemical manufacturing, carbonate feedstocks, or enhanced oil and gas recovery, thus transforming CO₂ from an emission burden into a potential feedstock. Driven by multiple factors including policy, technology, and the market, CCUS has created unprecedented development opportunities for related industries.

Despite the rapid development of CCUS technology, the industry still faces a series of challenges and risks. First, the technology cost remains high, especially as the energy consumption and overall equipment cost of capture units are still difficult to compete with traditional emission treatment methods, which restricts large-scale adoption by some industrial users. Second, the infrastructure construction for CO₂ transportation and geological storage requires substantial investment, necessitating cross-regional collaboration and long-term asset allocation. Additionally, due to differences in carbon pricing systems and regulatory frameworks across countries, the economic return forecasts for projects are uncertain, posing challenges to capital investment. At the technological level, some advanced utilization pathways (such as carbon-based product manufacturing) are still in the demonstration or early commercialization stages, and large-scale implementation still requires technological maturity and market cultivation.

On the downstream demand side, the demand for CCUS mainly comes from industries such as power generation, steel manufacturing, cement, and petrochemicals, whose carbon dioxide emissions are large and difficult to significantly reduce through simple fuel switching. As global pressure to reduce emissions continues to intensify, the demand for CCUS technology from these high-emission industries will further increase. In addition, the growth of the low-carbon feedstock market has also promoted the expansion of utilization pathways; for example, the demand for using CO₂ to manufacture synthetic chemicals, synthetic fuels, and other new materials is gradually forming an industrial trend. In the international market, the application of CCUS is expanding from single capture to integrated 'capture-utilization-storage' system solutions, forming a more complete value chain and further improving the overall emission reduction efficiency of the industry.

This report is a detailed and comprehensive analysis for global Carbon Capture, Utilization and Storage (CCUS) market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends,

as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Carbon Capture, Utilization and Storage?CCUS? market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Carbon Capture, Utilization and Storage?CCUS? market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Carbon Capture, Utilization and Storage?CCUS? market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Carbon Capture, Utilization and Storage?CCUS? market shares of main players, in revenue (\$ Million), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Carbon Capture, Utilization and Storage?CCUS?
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Carbon Capture, Utilization and Storage?CCUS? market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Carbon Engineering, Climeworks, Avnos, Compact Membrane Systems, Global Thermostat, Novomer, OXY, Petrobras, Chevron Corporation, Carbfix, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Carbon Capture, Utilization and Storage?CCUS? market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This

analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Geological Utilization

Chemical Utilization

Biological Utilization

Physical Utilization

Mineralization Utilization

Electrochemical Utilization

Carbon Sequestration

Market segment By Project Scale

Large?Scale Industrial

Mid?Scale Plant

Small/Modular

Pilot/Demo

Market segment By Deployment Model

Onsite Integrated CCUS

Modular/Skid CCUS

Shared Network CCUS

Standalone Capture

Market segment by Application

Power Generation

Oil & Gas

Steel & Cement

Chemical Industry

Other Industries

Market segment by players, this report covers

Carbon Engineering

Climeworks

Avnos

Compact Membrane Systems

Global Thermostat

Novomer

OXY

Petrobras

Chevron Corporation

Carbfix

SLB Capturi

Exxon Mobil

Honeywell

Aker Solutions

Carbon clean

Linde

BASF

Mitsubishi Heavy Industries

Fluor Corporation

Baker Hughes

Shell CANSOLV

Siemens Energy

China Huaneng Group.,Ltd.

CHN Energy

CNPC

Beijing Energy Holding Co., Ltd.

Shanghai Electric Group Co., Ltd

ENERGY CHINA

Sinopec

Guanghui Energy Co.,Ltd.

ChinaCoal

China Resources

Guangdong Energy Group Co., Ltd.

GreenOre CleanTech (Shanghai) Co., Ltd.

HBIS Group Co., Ltd.

Linhe Climate Technology (Beijing) Co., Ltd.

Jiangsu Green Carbon Nanotechnology Co., Ltd.

Colorful

Shougang LanzaTech

Yuanchu Technology (Beijing)Co.,Ltd.

Xi'an Carbon Energy Technology Co., Ltd.

Anhui CO2 Cap&Conv Technology CO., LTD.

Tianjin Zhongke HuiZhi Technology Co. Ltd

Cleanco2

Feynman Dynamics Ltd

Roxyl Carbon, Inc.

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Carbon Capture, Utilization and Storage?CCUS? product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Carbon Capture, Utilization and Storage?CCUS?, with revenue, gross margin, and global market share of Carbon Capture, Utilization and Storage?CCUS? from 2021 to 2026.

Chapter 3, the Carbon Capture, Utilization and Storage?CCUS? competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026.and Carbon Capture, Utilization and Storage?CCUS? market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Carbon Capture, Utilization and Storage?CCUS?.

Chapter 13, to describe Carbon Capture, Utilization and Storage?CCUS? research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Carbon Capture, Utilization and Storage?CCUS? by Type

1.3.1 Overview: Global Carbon Capture, Utilization and Storage?CCUS? Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type in 2025

1.3.3 Geological Utilization

1.3.4 Chemical Utilization

1.3.5 Biological Utilization

1.3.6 Physical Utilization

1.3.7 Mineralization Utilization

1.3.8 Electrochemical Utilization

1.3.9 Carbon Sequestration

1.4 Classification of Carbon Capture, Utilization and Storage?CCUS? By Project Scale

1.4.1 Overview: Global Carbon Capture, Utilization and Storage?CCUS? Market Size By Project Scale: 2021 Versus 2025 Versus 2032

1.4.2 Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share By Project Scale in 2025

1.4.3 Large?Scale Industrial

1.4.4 Mid?Scale Plant

1.4.5 Small/Modular

1.4.6 Pilot/Demo

1.5 Classification of Carbon Capture, Utilization and Storage?CCUS? By Deployment Model

1.5.1 Overview: Global Carbon Capture, Utilization and Storage?CCUS? Market Size By Deployment Model: 2021 Versus 2025 Versus 2032

1.5.2 Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share By Deployment Model in 2025

1.5.3 Onsite Integrated CCUS

1.5.4 Modular/Skid CCUS

1.5.5 Shared Network CCUS

1.5.6 Standalone Capture

1.6 Global Carbon Capture, Utilization and Storage?CCUS? Market by Application

1.6.1 Overview: Global Carbon Capture, Utilization and Storage?CCUS? Market Size

by Application: 2021 Versus 2025 Versus 2032

1.6.2 Power Generation

1.6.3 Oil & Gas

1.6.4 Steel & Cement

1.6.5 Chemical Industry

1.6.6 Other Industries

1.7 Global Carbon Capture, Utilization and Storage?CCUS? Market Size & Forecast

1.8 Global Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast by Region

1.8.1 Global Carbon Capture, Utilization and Storage?CCUS? Market Size by Region: 2021 VS 2025 VS 2032

1.8.2 Global Carbon Capture, Utilization and Storage?CCUS? Market Size by Region, (2021-2032)

1.8.3 North America Carbon Capture, Utilization and Storage?CCUS? Market Size and Prospect (2021-2032)

1.8.4 Europe Carbon Capture, Utilization and Storage?CCUS? Market Size and Prospect (2021-2032)

1.8.5 Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Market Size and Prospect (2021-2032)

1.8.6 South America Carbon Capture, Utilization and Storage?CCUS? Market Size and Prospect (2021-2032)

1.8.7 Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Market Size and Prospect (2021-2032)

2 COMPANY PROFILES

2.1 Carbon Engineering

2.1.1 Carbon Engineering Details

2.1.2 Carbon Engineering Major Business

2.1.3 Carbon Engineering Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.1.4 Carbon Engineering Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Carbon Engineering Recent Developments and Future Plans

2.2 Climeworks

2.2.1 Climeworks Details

2.2.2 Climeworks Major Business

2.2.3 Climeworks Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.2.4 Climeworks Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Climeworks Recent Developments and Future Plans

2.3 Avnos

2.3.1 Avnos Details

2.3.2 Avnos Major Business

2.3.3 Avnos Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.3.4 Avnos Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Avnos Recent Developments and Future Plans

2.4 Compact Membrane Systems

2.4.1 Compact Membrane Systems Details

2.4.2 Compact Membrane Systems Major Business

2.4.3 Compact Membrane Systems Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.4.4 Compact Membrane Systems Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Compact Membrane Systems Recent Developments and Future Plans

2.5 Global Thermostat

2.5.1 Global Thermostat Details

2.5.2 Global Thermostat Major Business

2.5.3 Global Thermostat Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.5.4 Global Thermostat Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Global Thermostat Recent Developments and Future Plans

2.6 Novomer

2.6.1 Novomer Details

2.6.2 Novomer Major Business

2.6.3 Novomer Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.6.4 Novomer Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Novomer Recent Developments and Future Plans

2.7 OXY

2.7.1 OXY Details

2.7.2 OXY Major Business

2.7.3 OXY Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.7.4 OXY Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin

and Market Share (2021-2026)

2.7.5 OXY Recent Developments and Future Plans

2.8 Petrobras

2.8.1 Petrobras Details

2.8.2 Petrobras Major Business

2.8.3 Petrobras Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.8.4 Petrobras Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Petrobras Recent Developments and Future Plans

2.9 Chevron Corporation

2.9.1 Chevron Corporation Details

2.9.2 Chevron Corporation Major Business

2.9.3 Chevron Corporation Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.9.4 Chevron Corporation Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Chevron Corporation Recent Developments and Future Plans

2.10 Carbfix

2.10.1 Carbfix Details

2.10.2 Carbfix Major Business

2.10.3 Carbfix Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.10.4 Carbfix Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Carbfix Recent Developments and Future Plans

2.11 SLB Capturi

2.11.1 SLB Capturi Details

2.11.2 SLB Capturi Major Business

2.11.3 SLB Capturi Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.11.4 SLB Capturi Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 SLB Capturi Recent Developments and Future Plans

2.12 Exxon Mobil

2.12.1 Exxon Mobil Details

2.12.2 Exxon Mobil Major Business

2.12.3 Exxon Mobil Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.12.4 Exxon Mobil Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross

Margin and Market Share (2021-2026)

2.12.5 Exxon Mobil Recent Developments and Future Plans

2.13 Honeywell

2.13.1 Honeywell Details

2.13.2 Honeywell Major Business

2.13.3 Honeywell Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.13.4 Honeywell Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Honeywell Recent Developments and Future Plans

2.14 Aker Solutions

2.14.1 Aker Solutions Details

2.14.2 Aker Solutions Major Business

2.14.3 Aker Solutions Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.14.4 Aker Solutions Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Aker Solutions Recent Developments and Future Plans

2.15 Carbon clean

2.15.1 Carbon clean Details

2.15.2 Carbon clean Major Business

2.15.3 Carbon clean Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.15.4 Carbon clean Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Carbon clean Recent Developments and Future Plans

2.16 Linde

2.16.1 Linde Details

2.16.2 Linde Major Business

2.16.3 Linde Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.16.4 Linde Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 Linde Recent Developments and Future Plans

2.17 BASF

2.17.1 BASF Details

2.17.2 BASF Major Business

2.17.3 BASF Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.17.4 BASF Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

- 2.17.5 BASF Recent Developments and Future Plans
- 2.18 Mitsubishi Heavy Industries
 - 2.18.1 Mitsubishi Heavy Industries Details
 - 2.18.2 Mitsubishi Heavy Industries Major Business
 - 2.18.3 Mitsubishi Heavy Industries Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.18.4 Mitsubishi Heavy Industries Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.18.5 Mitsubishi Heavy Industries Recent Developments and Future Plans
- 2.19 Fluor Corporation
 - 2.19.1 Fluor Corporation Details
 - 2.19.2 Fluor Corporation Major Business
 - 2.19.3 Fluor Corporation Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.19.4 Fluor Corporation Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.19.5 Fluor Corporation Recent Developments and Future Plans
- 2.20 Baker Hughes
 - 2.20.1 Baker Hughes Details
 - 2.20.2 Baker Hughes Major Business
 - 2.20.3 Baker Hughes Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.20.4 Baker Hughes Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.20.5 Baker Hughes Recent Developments and Future Plans
- 2.21 Shell CANSOLV
 - 2.21.1 Shell CANSOLV Details
 - 2.21.2 Shell CANSOLV Major Business
 - 2.21.3 Shell CANSOLV Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.21.4 Shell CANSOLV Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.21.5 Shell CANSOLV Recent Developments and Future Plans
- 2.22 Siemens Energy
 - 2.22.1 Siemens Energy Details
 - 2.22.2 Siemens Energy Major Business
 - 2.22.3 Siemens Energy Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.22.4 Siemens Energy Carbon Capture, Utilization and Storage?CCUS? Revenue,

Gross Margin and Market Share (2021-2026)

2.22.5 Siemens Energy Recent Developments and Future Plans

2.23 China Huaneng Group.,Ltd.

2.23.1 China Huaneng Group.,Ltd. Details

2.23.2 China Huaneng Group.,Ltd. Major Business

2.23.3 China Huaneng Group.,Ltd. Carbon Capture, Utilization and Storage?CCUS?

Product and Solutions

2.23.4 China Huaneng Group.,Ltd. Carbon Capture, Utilization and Storage?CCUS?

Revenue, Gross Margin and Market Share (2021-2026)

2.23.5 China Huaneng Group.,Ltd. Recent Developments and Future Plans

2.24 CHN Energy

2.24.1 CHN Energy Details

2.24.2 CHN Energy Major Business

2.24.3 CHN Energy Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.24.4 CHN Energy Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.24.5 CHN Energy Recent Developments and Future Plans

2.25 CNPC

2.25.1 CNPC Details

2.25.2 CNPC Major Business

2.25.3 CNPC Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.25.4 CNPC Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.25.5 CNPC Recent Developments and Future Plans

2.26 Beijing Energy Holding Co., Ltd.

2.26.1 Beijing Energy Holding Co., Ltd. Details

2.26.2 Beijing Energy Holding Co., Ltd. Major Business

2.26.3 Beijing Energy Holding Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.26.4 Beijing Energy Holding Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.26.5 Beijing Energy Holding Co., Ltd. Recent Developments and Future Plans

2.27 Shanghai Electric Group Co., Ltd

2.27.1 Shanghai Electric Group Co., Ltd Details

2.27.2 Shanghai Electric Group Co., Ltd Major Business

2.27.3 Shanghai Electric Group Co., Ltd Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.27.4 Shanghai Electric Group Co., Ltd Carbon Capture, Utilization and

Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.27.5 Shanghai Electric Group Co., Ltd Recent Developments and Future Plans

2.28 ENERGY CHINA

2.28.1 ENERGY CHINA Details

2.28.2 ENERGY CHINA Major Business

2.28.3 ENERGY CHINA Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.28.4 ENERGY CHINA Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.28.5 ENERGY CHINA Recent Developments and Future Plans

2.29 Sinopec

2.29.1 Sinopec Details

2.29.2 Sinopec Major Business

2.29.3 Sinopec Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.29.4 Sinopec Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.29.5 Sinopec Recent Developments and Future Plans

2.30 Guanghai Energy Co.,Ltd.

2.30.1 Guanghai Energy Co.,Ltd. Details

2.30.2 Guanghai Energy Co.,Ltd. Major Business

2.30.3 Guanghai Energy Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.30.4 Guanghai Energy Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.30.5 Guanghai Energy Co.,Ltd. Recent Developments and Future Plans

2.31 ChinaCoal

2.31.1 ChinaCoal Details

2.31.2 ChinaCoal Major Business

2.31.3 ChinaCoal Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.31.4 ChinaCoal Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.31.5 ChinaCoal Recent Developments and Future Plans

2.32 China Resources

2.32.1 China Resources Details

2.32.2 China Resources Major Business

2.32.3 China Resources Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.32.4 China Resources Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.32.5 China Resources Recent Developments and Future Plans

2.33 Guangdong Energy Group Co., Ltd.

2.33.1 Guangdong Energy Group Co., Ltd. Details

2.33.2 Guangdong Energy Group Co., Ltd. Major Business

2.33.3 Guangdong Energy Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.33.4 Guangdong Energy Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.33.5 Guangdong Energy Group Co., Ltd. Recent Developments and Future Plans

2.34 GreenOre CleanTech (Shanghai) Co., Ltd.

2.34.1 GreenOre CleanTech (Shanghai) Co., Ltd. Details

2.34.2 GreenOre CleanTech (Shanghai) Co., Ltd. Major Business

2.34.3 GreenOre CleanTech (Shanghai) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.34.4 GreenOre CleanTech (Shanghai) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.34.5 GreenOre CleanTech (Shanghai) Co., Ltd. Recent Developments and Future Plans

2.35 HBIS Group Co., Ltd.

2.35.1 HBIS Group Co., Ltd. Details

2.35.2 HBIS Group Co., Ltd. Major Business

2.35.3 HBIS Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.35.4 HBIS Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.35.5 HBIS Group Co., Ltd. Recent Developments and Future Plans

2.36 Linhe Climate Technology (Beijing) Co., Ltd.

2.36.1 Linhe Climate Technology (Beijing) Co., Ltd. Details

2.36.2 Linhe Climate Technology (Beijing) Co., Ltd. Major Business

2.36.3 Linhe Climate Technology (Beijing) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

2.36.4 Linhe Climate Technology (Beijing) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)

2.36.5 Linhe Climate Technology (Beijing) Co., Ltd. Recent Developments and Future Plans

2.37 Jiangsu Green Carbon Nanotechnology Co., Ltd.

2.37.1 Jiangsu Green Carbon Nanotechnology Co., Ltd. Details

- 2.37.2 Jiangsu Green Carbon Nanotechnology Co., Ltd. Major Business
- 2.37.3 Jiangsu Green Carbon Nanotechnology Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- 2.37.4 Jiangsu Green Carbon Nanotechnology Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
- 2.37.5 Jiangsu Green Carbon Nanotechnology Co., Ltd. Recent Developments and Future Plans
- 2.38 Colorful
 - 2.38.1 Colorful Details
 - 2.38.2 Colorful Major Business
 - 2.38.3 Colorful Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.38.4 Colorful Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.38.5 Colorful Recent Developments and Future Plans
- 2.39 Shougang LanzaTech
 - 2.39.1 Shougang LanzaTech Details
 - 2.39.2 Shougang LanzaTech Major Business
 - 2.39.3 Shougang LanzaTech Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.39.4 Shougang LanzaTech Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.39.5 Shougang LanzaTech Recent Developments and Future Plans
- 2.40 Yuanchu Technology (Beijing)Co.,Ltd.
 - 2.40.1 Yuanchu Technology (Beijing)Co.,Ltd. Details
 - 2.40.2 Yuanchu Technology (Beijing)Co.,Ltd. Major Business
 - 2.40.3 Yuanchu Technology (Beijing)Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
 - 2.40.4 Yuanchu Technology (Beijing)Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue, Gross Margin and Market Share (2021-2026)
 - 2.40.5 Yuanchu Technology (Beijing)Co.,Ltd. Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Carbon Capture, Utilization and Storage?CCUS? Revenue and Share by Players (2021-2026)
- 3.2 Market Share Analysis (2025)
 - 3.2.1 Market Share of Carbon Capture, Utilization and Storage?CCUS? by Company Revenue

3.2.2 Top 3 Carbon Capture, Utilization and Storage?CCUS? Players Market Share in 2025

3.2.3 Top 6 Carbon Capture, Utilization and Storage?CCUS? Players Market Share in 2025

3.3 Carbon Capture, Utilization and Storage?CCUS? Market: Overall Company Footprint Analysis

3.3.1 Carbon Capture, Utilization and Storage?CCUS? Market: Region Footprint

3.3.2 Carbon Capture, Utilization and Storage?CCUS? Market: Company Product Type Footprint

3.3.3 Carbon Capture, Utilization and Storage?CCUS? Market: Company Product Application Footprint

3.4 New Market Entrants and Barriers to Market Entry

3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

4.1 Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value and Market Share by Type (2021-2026)

4.2 Global Carbon Capture, Utilization and Storage?CCUS? Market Forecast by Type (2027-2032)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application (2021-2026)

5.2 Global Carbon Capture, Utilization and Storage?CCUS? Market Forecast by Application (2027-2032)

6 NORTH AMERICA

6.1 North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2032)

6.2 North America Carbon Capture, Utilization and Storage?CCUS? Market Size by Application (2021-2032)

6.3 North America Carbon Capture, Utilization and Storage?CCUS? Market Size by Country

6.3.1 North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2032)

6.3.2 United States Carbon Capture, Utilization and Storage?CCUS? Market Size and

Forecast (2021-2032)

6.3.3 Canada Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

6.3.4 Mexico Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

7 EUROPE

7.1 Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2032)

7.2 Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2032)

7.3 Europe Carbon Capture, Utilization and Storage?CCUS? Market Size by Country

7.3.1 Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2032)

7.3.2 Germany Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

7.3.3 France Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

7.3.5 Russia Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

7.3.6 Italy Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

8 ASIA-PACIFIC

8.1 Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2032)

8.3 Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Market Size by Region

8.3.1 Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Region (2021-2032)

8.3.2 China Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

8.3.3 Japan Carbon Capture, Utilization and Storage?CCUS? Market Size and

Forecast (2021-2032)

8.3.4 South Korea Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

8.3.5 India Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

8.3.6 Southeast Asia Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

8.3.7 Australia Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

9 SOUTH AMERICA

9.1 South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2032)

9.2 South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2032)

9.3 South America Carbon Capture, Utilization and Storage?CCUS? Market Size by Country

9.3.1 South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2032)

9.3.2 Brazil Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

9.3.3 Argentina Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2032)

10.2 Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2032)

10.3 Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Market Size by Country

10.3.1 Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2032)

10.3.2 Turkey Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

10.3.3 Saudi Arabia Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

10.3.4 UAE Carbon Capture, Utilization and Storage?CCUS? Market Size and Forecast (2021-2032)

11 MARKET DYNAMICS

- 11.1 Carbon Capture, Utilization and Storage?CCUS? Market Drivers
- 11.2 Carbon Capture, Utilization and Storage?CCUS? Market Restraints
- 11.3 Carbon Capture, Utilization and Storage?CCUS? Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers
 - 11.4.3 Bargaining Power of Buyers
 - 11.4.4 Threat of Substitutes
 - 11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Carbon Capture, Utilization and Storage?CCUS? Industry Chain
- 12.2 Carbon Capture, Utilization and Storage?CCUS? Upstream Analysis
- 12.3 Carbon Capture, Utilization and Storage?CCUS? Midstream Analysis
- 12.4 Carbon Capture, Utilization and Storage?CCUS? Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value By Project Scale, (USD Million), 2021 & 2025 & 2032

Table 3. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value By Deployment Model, (USD Million), 2021 & 2025 & 2032

Table 4. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Region (2021-2026) & (USD Million)

Table 6. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Region (2027-2032) & (USD Million)

Table 7. Carbon Engineering Company Information, Head Office, and Major Competitors

Table 8. Carbon Engineering Major Business

Table 9. Carbon Engineering Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 10. Carbon Engineering Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 11. Carbon Engineering Recent Developments and Future Plans

Table 12. Climeworks Company Information, Head Office, and Major Competitors

Table 13. Climeworks Major Business

Table 14. Climeworks Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 15. Climeworks Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 16. Climeworks Recent Developments and Future Plans

Table 17. Avnos Company Information, Head Office, and Major Competitors

Table 18. Avnos Major Business

Table 19. Avnos Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 20. Avnos Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. Compact Membrane Systems Company Information, Head Office, and Major Competitors

- Table 22. Compact Membrane Systems Major Business
- Table 23. Compact Membrane Systems Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 24. Compact Membrane Systems Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 25. Compact Membrane Systems Recent Developments and Future Plans
- Table 26. Global Thermostat Company Information, Head Office, and Major Competitors
- Table 27. Global Thermostat Major Business
- Table 28. Global Thermostat Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 29. Global Thermostat Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 30. Global Thermostat Recent Developments and Future Plans
- Table 31. Novomer Company Information, Head Office, and Major Competitors
- Table 32. Novomer Major Business
- Table 33. Novomer Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 34. Novomer Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 35. Novomer Recent Developments and Future Plans
- Table 36. OXY Company Information, Head Office, and Major Competitors
- Table 37. OXY Major Business
- Table 38. OXY Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 39. OXY Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 40. OXY Recent Developments and Future Plans
- Table 41. Petrobras Company Information, Head Office, and Major Competitors
- Table 42. Petrobras Major Business
- Table 43. Petrobras Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 44. Petrobras Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 45. Petrobras Recent Developments and Future Plans
- Table 46. Chevron Corporation Company Information, Head Office, and Major Competitors
- Table 47. Chevron Corporation Major Business
- Table 48. Chevron Corporation Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

- Table 49. Chevron Corporation Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 50. Chevron Corporation Recent Developments and Future Plans
- Table 51. Carbfix Company Information, Head Office, and Major Competitors
- Table 52. Carbfix Major Business
- Table 53. Carbfix Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 54. Carbfix Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 55. Carbfix Recent Developments and Future Plans
- Table 56. SLB Capturi Company Information, Head Office, and Major Competitors
- Table 57. SLB Capturi Major Business
- Table 58. SLB Capturi Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 59. SLB Capturi Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 60. SLB Capturi Recent Developments and Future Plans
- Table 61. Exxon Mobil Company Information, Head Office, and Major Competitors
- Table 62. Exxon Mobil Major Business
- Table 63. Exxon Mobil Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 64. Exxon Mobil Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 65. Exxon Mobil Recent Developments and Future Plans
- Table 66. Honeywell Company Information, Head Office, and Major Competitors
- Table 67. Honeywell Major Business
- Table 68. Honeywell Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 69. Honeywell Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 70. Honeywell Recent Developments and Future Plans
- Table 71. Aker Solutions Company Information, Head Office, and Major Competitors
- Table 72. Aker Solutions Major Business
- Table 73. Aker Solutions Carbon Capture, Utilization and Storage?CCUS? Product and Solutions
- Table 74. Aker Solutions Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 75. Aker Solutions Recent Developments and Future Plans
- Table 76. Carbon clean Company Information, Head Office, and Major Competitors

Table 77. Carbon clean Major Business

Table 78. Carbon clean Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 79. Carbon clean Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 80. Carbon clean Recent Developments and Future Plans

Table 81. Linde Company Information, Head Office, and Major Competitors

Table 82. Linde Major Business

Table 83. Linde Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 84. Linde Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Linde Recent Developments and Future Plans

Table 86. BASF Company Information, Head Office, and Major Competitors

Table 87. BASF Major Business

Table 88. BASF Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 89. BASF Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. BASF Recent Developments and Future Plans

Table 91. Mitsubishi Heavy Industries Company Information, Head Office, and Major Competitors

Table 92. Mitsubishi Heavy Industries Major Business

Table 93. Mitsubishi Heavy Industries Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 94. Mitsubishi Heavy Industries Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Mitsubishi Heavy Industries Recent Developments and Future Plans

Table 96. Fluor Corporation Company Information, Head Office, and Major Competitors

Table 97. Fluor Corporation Major Business

Table 98. Fluor Corporation Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 99. Fluor Corporation Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 100. Fluor Corporation Recent Developments and Future Plans

Table 101. Baker Hughes Company Information, Head Office, and Major Competitors

Table 102. Baker Hughes Major Business

Table 103. Baker Hughes Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 104. Baker Hughes Carbon Capture, Utilization and Storage?CCUS? Revenue

(USD Million), Gross Margin and Market Share (2021-2026)

Table 105. Baker Hughes Recent Developments and Future Plans

Table 106. Shell CANSOLV Company Information, Head Office, and Major Competitors

Table 107. Shell CANSOLV Major Business

Table 108. Shell CANSOLV Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 109. Shell CANSOLV Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Shell CANSOLV Recent Developments and Future Plans

Table 111. Siemens Energy Company Information, Head Office, and Major Competitors

Table 112. Siemens Energy Major Business

Table 113. Siemens Energy Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 114. Siemens Energy Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Siemens Energy Recent Developments and Future Plans

Table 116. China Huaneng Group.,Ltd. Company Information, Head Office, and Major Competitors

Table 117. China Huaneng Group.,Ltd. Major Business

Table 118. China Huaneng Group.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 119. China Huaneng Group.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. China Huaneng Group.,Ltd. Recent Developments and Future Plans

Table 121. CHN Energy Company Information, Head Office, and Major Competitors

Table 122. CHN Energy Major Business

Table 123. CHN Energy Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 124. CHN Energy Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 125. CHN Energy Recent Developments and Future Plans

Table 126. CNPC Company Information, Head Office, and Major Competitors

Table 127. CNPC Major Business

Table 128. CNPC Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 129. CNPC Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 130. CNPC Recent Developments and Future Plans

Table 131. Beijing Energy Holding Co., Ltd. Company Information, Head Office, and

Major Competitors

Table 132. Beijing Energy Holding Co., Ltd. Major Business

Table 133. Beijing Energy Holding Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 134. Beijing Energy Holding Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 135. Beijing Energy Holding Co., Ltd. Recent Developments and Future Plans

Table 136. Shanghai Electric Group Co., Ltd Company Information, Head Office, and Major Competitors

Table 137. Shanghai Electric Group Co., Ltd Major Business

Table 138. Shanghai Electric Group Co., Ltd Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 139. Shanghai Electric Group Co., Ltd Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 140. Shanghai Electric Group Co., Ltd Recent Developments and Future Plans

Table 141. ENERGY CHINA Company Information, Head Office, and Major Competitors

Table 142. ENERGY CHINA Major Business

Table 143. ENERGY CHINA Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 144. ENERGY CHINA Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. ENERGY CHINA Recent Developments and Future Plans

Table 146. Sinopec Company Information, Head Office, and Major Competitors

Table 147. Sinopec Major Business

Table 148. Sinopec Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 149. Sinopec Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 150. Sinopec Recent Developments and Future Plans

Table 151. Guanghai Energy Co.,Ltd. Company Information, Head Office, and Major Competitors

Table 152. Guanghai Energy Co.,Ltd. Major Business

Table 153. Guanghai Energy Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 154. Guanghai Energy Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 155. Guanghai Energy Co.,Ltd. Recent Developments and Future Plans

Table 156. ChinaCoal Company Information, Head Office, and Major Competitors

Table 157. ChinaCoal Major Business

Table 158. ChinaCoal Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 159. ChinaCoal Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 160. ChinaCoal Recent Developments and Future Plans

Table 161. China Resources Company Information, Head Office, and Major Competitors

Table 162. China Resources Major Business

Table 163. China Resources Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 164. China Resources Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 165. China Resources Recent Developments and Future Plans

Table 166. Guangdong Energy Group Co., Ltd. Company Information, Head Office, and Major Competitors

Table 167. Guangdong Energy Group Co., Ltd. Major Business

Table 168. Guangdong Energy Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 169. Guangdong Energy Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 170. Guangdong Energy Group Co., Ltd. Recent Developments and Future Plans

Table 171. GreenOre CleanTech (Shanghai) Co., Ltd. Company Information, Head Office, and Major Competitors

Table 172. GreenOre CleanTech (Shanghai) Co., Ltd. Major Business

Table 173. GreenOre CleanTech (Shanghai) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 174. GreenOre CleanTech (Shanghai) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. GreenOre CleanTech (Shanghai) Co., Ltd. Recent Developments and Future Plans

Table 176. HBIS Group Co., Ltd. Company Information, Head Office, and Major Competitors

Table 177. HBIS Group Co., Ltd. Major Business

Table 178. HBIS Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 179. HBIS Group Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 180. HBIS Group Co., Ltd. Recent Developments and Future Plans

Table 181. Linhe Climate Technology (Beijing) Co., Ltd. Company Information, Head

Office, and Major Competitors

Table 182. Linhe Climate Technology (Beijing) Co., Ltd. Major Business

Table 183. Linhe Climate Technology (Beijing) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 184. Linhe Climate Technology (Beijing) Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 185. Linhe Climate Technology (Beijing) Co., Ltd. Recent Developments and Future Plans

Table 186. Jiangsu Green Carbon Nanotechnology Co., Ltd. Company Information, Head Office, and Major Competitors

Table 187. Jiangsu Green Carbon Nanotechnology Co., Ltd. Major Business

Table 188. Jiangsu Green Carbon Nanotechnology Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 189. Jiangsu Green Carbon Nanotechnology Co., Ltd. Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 190. Jiangsu Green Carbon Nanotechnology Co., Ltd. Recent Developments and Future Plans

Table 191. Colorful Company Information, Head Office, and Major Competitors

Table 192. Colorful Major Business

Table 193. Colorful Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 194. Colorful Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 195. Colorful Recent Developments and Future Plans

Table 196. Shougang LanzaTech Company Information, Head Office, and Major Competitors

Table 197. Shougang LanzaTech Major Business

Table 198. Shougang LanzaTech Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 199. Shougang LanzaTech Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 200. Shougang LanzaTech Recent Developments and Future Plans

Table 201. Yuanchu Technology (Beijing)Co.,Ltd. Company Information, Head Office, and Major Competitors

Table 202. Yuanchu Technology (Beijing)Co.,Ltd. Major Business

Table 203. Yuanchu Technology (Beijing)Co.,Ltd. Carbon Capture, Utilization and Storage?CCUS? Product and Solutions

Table 204. Yuanchu Technology (Beijing)Co.,Ltd. Carbon Capture, Utilization and

Storage?CCUS? Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 205. Yuanchu Technology (Beijing)Co.,Ltd. Recent Developments and Future Plans

Table 206. Global Carbon Capture, Utilization and Storage?CCUS? Revenue (USD Million) by Players (2021-2026)

Table 207. Global Carbon Capture, Utilization and Storage?CCUS? Revenue Share by Players (2021-2026)

Table 208. Breakdown of Carbon Capture, Utilization and Storage?CCUS? by Company Type (Tier 1, Tier 2, and Tier 3)

Table 209. Market Position of Players in Carbon Capture, Utilization and Storage?CCUS?, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 210. Head Office of Key Carbon Capture, Utilization and Storage?CCUS? Players

Table 211. Carbon Capture, Utilization and Storage?CCUS? Market: Company Product Type Footprint

Table 212. Carbon Capture, Utilization and Storage?CCUS? Market: Company Product Application Footprint

Table 213. Carbon Capture, Utilization and Storage?CCUS? New Market Entrants and Barriers to Market Entry

Table 214. Carbon Capture, Utilization and Storage?CCUS? Mergers, Acquisition, Agreements, and Collaborations

Table 215. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value (USD Million) by Type (2021-2026)

Table 216. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Share by Type (2021-2026)

Table 217. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Forecast by Type (2027-2032)

Table 218. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2026)

Table 219. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Forecast by Application (2027-2032)

Table 220. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2026) & (USD Million)

Table 221. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2027-2032) & (USD Million)

Table 222. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2026) & (USD Million)

Table 223. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2027-2032) & (USD Million)

Table 224. North America Carbon Capture, Utilization and Storage?CCUS?

Consumption Value by Country (2021-2026) & (USD Million)

Table 225. North America Carbon Capture, Utilization and Storage?CCUS?

Consumption Value by Country (2027-2032) & (USD Million)

Table 226. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2026) & (USD Million)

Table 227. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2027-2032) & (USD Million)

Table 228. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2026) & (USD Million)

Table 229. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2027-2032) & (USD Million)

Table 230. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2026) & (USD Million)

Table 231. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2027-2032) & (USD Million)

Table 232. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2026) & (USD Million)

Table 233. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2027-2032) & (USD Million)

Table 234. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2026) & (USD Million)

Table 235. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2027-2032) & (USD Million)

Table 236. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Region (2021-2026) & (USD Million)

Table 237. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Region (2027-2032) & (USD Million)

Table 238. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2026) & (USD Million)

Table 239. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2027-2032) & (USD Million)

Table 240. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2026) & (USD Million)

Table 241. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2027-2032) & (USD Million)

Table 242. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2026) & (USD Million)

Table 243. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2027-2032) & (USD Million)

Table 244. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2021-2026) & (USD Million)

Table 245. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type (2027-2032) & (USD Million)

Table 246. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2021-2026) & (USD Million)

Table 247. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application (2027-2032) & (USD Million)

Table 248. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2021-2026) & (USD Million)

Table 249. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Country (2027-2032) & (USD Million)

Table 250. Global Key Players of Carbon Capture, Utilization and Storage?CCUS? Upstream (Raw Materials)

Table 251. Global Carbon Capture, Utilization and Storage?CCUS? Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Carbon Capture, Utilization and Storage?CCUS? Picture
- Figure 2. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type in 2025
- Figure 4. Geological Utilization
- Figure 5. Chemical Utilization
- Figure 6. Biological Utilization
- Figure 7. Physical Utilization
- Figure 8. Mineralization Utilization
- Figure 9. Electrochemical Utilization
- Figure 10. Carbon Sequestration
- Figure 11. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value By Project Scale, (USD Million), 2021 & 2025 & 2032
- Figure 12. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share By Project Scale in 2025
- Figure 13. Large?Scale Industrial
- Figure 14. Mid?Scale Plant
- Figure 15. Small/Modular
- Figure 16. Pilot/Demo
- Figure 17. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value By Deployment Model, (USD Million), 2021 & 2025 & 2032
- Figure 18. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share By Deployment Model in 2025
- Figure 19. Onsite Integrated CCUS
- Figure 20. Modular/Skid CCUS
- Figure 21. Shared Network CCUS
- Figure 22. Standalone Capture
- Figure 23. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 24. Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application in 2025
- Figure 25. Power Generation Picture
- Figure 26. Oil & Gas Picture
- Figure 27. Steel & Cement Picture

Figure 28. Chemical Industry Picture

Figure 29. Other Industries Picture

Figure 30. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 31. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 32. Global Market Carbon Capture, Utilization and Storage?CCUS? Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)

Figure 33. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Region (2021-2032)

Figure 34. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Region in 2025

Figure 35. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 36. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 37. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 38. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 39. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 40. Company Three Recent Developments and Future Plans

Figure 41. Global Carbon Capture, Utilization and Storage?CCUS? Revenue Share by Players in 2025

Figure 42. Carbon Capture, Utilization and Storage?CCUS? Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 43. Market Share of Carbon Capture, Utilization and Storage?CCUS? by Player Revenue in 2025

Figure 44. Top 3 Carbon Capture, Utilization and Storage?CCUS? Players Market Share in 2025

Figure 45. Top 6 Carbon Capture, Utilization and Storage?CCUS? Players Market Share in 2025

Figure 46. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Share by Type (2021-2026)

Figure 47. Global Carbon Capture, Utilization and Storage?CCUS? Market Share Forecast by Type (2027-2032)

Figure 48. Global Carbon Capture, Utilization and Storage?CCUS? Consumption Value Share by Application (2021-2026)

Figure 49. Global Carbon Capture, Utilization and Storage?CCUS? Market Share Forecast by Application (2027-2032)

Figure 50. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type (2021-2032)

Figure 51. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application (2021-2032)

Figure 52. North America Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Country (2021-2032)

Figure 53. United States Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 54. Canada Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 55. Mexico Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 56. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type (2021-2032)

Figure 57. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application (2021-2032)

Figure 58. Europe Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Country (2021-2032)

Figure 59. Germany Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 60. France Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 61. United Kingdom Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 62. Russia Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 63. Italy Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 64. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type (2021-2032)

Figure 65. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application (2021-2032)

Figure 66. Asia-Pacific Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Region (2021-2032)

Figure 67. China Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 68. Japan Carbon Capture, Utilization and Storage?CCUS? Consumption Value

(2021-2032) & (USD Million)

Figure 69. South Korea Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 70. India Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 71. Southeast Asia Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 72. Australia Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 73. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type (2021-2032)

Figure 74. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application (2021-2032)

Figure 75. South America Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Country (2021-2032)

Figure 76. Brazil Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 77. Argentina Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 78. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Type (2021-2032)

Figure 79. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Application (2021-2032)

Figure 80. Middle East & Africa Carbon Capture, Utilization and Storage?CCUS? Consumption Value Market Share by Country (2021-2032)

Figure 81. Turkey Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 83. UAE Carbon Capture, Utilization and Storage?CCUS? Consumption Value (2021-2032) & (USD Million)

Figure 84. Carbon Capture, Utilization and Storage?CCUS? Market Drivers

Figure 85. Carbon Capture, Utilization and Storage?CCUS? Market Restraints

Figure 86. Carbon Capture, Utilization and Storage?CCUS? Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Carbon Capture, Utilization and Storage?CCUS? Industrial Chain

Figure 89. Methodology

Figure 90. Research Process and Data Source

I would like to order

Product name: Global Carbon Capture, Utilization and Storage?CCUS? Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G1198B6BB4BDEN.html>

Price: US\$ 3,480.00 (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 <https://marketpublishers.com/r/G1198B6BB4BDEN.html>