

Global Carbon Capture and Utilization (CCU) Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G2A0DADB5BB5EN.html>

Date: March 2024

Pages: 104

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

ID: G2A0DADB5BB5EN

Abstracts

According to our latest research, the global Carbon Capture and Utilization (CCU) market size will reach USD million in 2030, growing at a CAGR of % over the analysis period.

The Carbon Capture and Utilization (CCU) market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

Market segmentation

Carbon Capture and Utilization (CCU) market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Direct Capture and Utilization

Indirect Capture and Utilization

Market segment by Application, can be divided into

Oil and Gas

Energy and Power

Metallurgy

Others

Market segment by players, this report covers

LanzaTech

Aker Carbon Capture

Carbon Engineering

Linde AG

Halliburton

BASF

Honeywell UOP

Skyonic Corp

Shell

Calix Limited

Carbon America

Carbon Clean

CarbonFree

Market segment by regions, regional analysis covers

North America

Europe

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

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Carbon Capture and Utilization (CCU) product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Carbon Capture and Utilization (CCU), with recent developments and future plans

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

Chapter 4, to break the market size data at the region level, with key companies in the key region and Carbon Capture and Utilization (CCU) market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe Carbon Capture and Utilization (CCU) research findings and conclusion, appendix and data source.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Carbon Capture and Utilization (CCU)
- 1.2 Classification of Carbon Capture and Utilization (CCU) by Type
 - 1.2.1 Overview: Global Carbon Capture and Utilization (CCU) Market Size by Type: 2024 Versus 2030
 - 1.2.2 Global Carbon Capture and Utilization (CCU) Revenue Market Share by Type in 2030
 - 1.2.3 Direct Capture and Utilization
 - 1.2.4 Indirect Capture and Utilization
- 1.3 Global Carbon Capture and Utilization (CCU) Market by Application
 - 1.3.1 Overview: Global Carbon Capture and Utilization (CCU) Market Size by Application: 2024 Versus 2030
 - 1.3.2 Oil and Gas
 - 1.3.3 Energy and Power
 - 1.3.4 Metallurgy
 - 1.3.5 Others
- 1.4 Global Carbon Capture and Utilization (CCU) Market Size & Forecast
- 1.5 Market Drivers, Restraints and Trends
 - 1.5.1 Carbon Capture and Utilization (CCU) Market Drivers
 - 1.5.2 Carbon Capture and Utilization (CCU) Market Restraints
 - 1.5.3 Carbon Capture and Utilization (CCU) Trends Analysis

2 COMPANY PROFILES

- 2.1 LanzaTech
 - 2.1.1 LanzaTech Details
 - 2.1.2 LanzaTech Major Business
 - 2.1.3 LanzaTech Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.1.4 LanzaTech Recent Developments and Future Plans
- 2.2 Aker Carbon Capture
 - 2.2.1 Aker Carbon Capture Details
 - 2.2.2 Aker Carbon Capture Major Business
 - 2.2.3 Aker Carbon Capture Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.2.4 Aker Carbon Capture Recent Developments and Future Plans
- 2.3 Carbon Engineering

- 2.3.1 Carbon Engineering Details
- 2.3.2 Carbon Engineering Major Business
- 2.3.3 Carbon Engineering Carbon Capture and Utilization (CCU) Product and Solutions
- 2.3.4 Carbon Engineering Recent Developments and Future Plans
- 2.4 Linde AG
 - 2.4.1 Linde AG Details
 - 2.4.2 Linde AG Major Business
 - 2.4.3 Linde AG Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.4.4 Linde AG Recent Developments and Future Plans
- 2.5 Halliburton
 - 2.5.1 Halliburton Details
 - 2.5.2 Halliburton Major Business
 - 2.5.3 Halliburton Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.5.4 Halliburton Recent Developments and Future Plans
- 2.6 BASF
 - 2.6.1 BASF Details
 - 2.6.2 BASF Major Business
 - 2.6.3 BASF Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.6.4 BASF Recent Developments and Future Plans
- 2.7 Honeywell UOP
 - 2.7.1 Honeywell UOP Details
 - 2.7.2 Honeywell UOP Major Business
 - 2.7.3 Honeywell UOP Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.7.4 Honeywell UOP Recent Developments and Future Plans
- 2.8 Skyonic Corp
 - 2.8.1 Skyonic Corp Details
 - 2.8.2 Skyonic Corp Major Business
 - 2.8.3 Skyonic Corp Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.8.4 Skyonic Corp Recent Developments and Future Plans
- 2.9 Shell
 - 2.9.1 Shell Details
 - 2.9.2 Shell Major Business
 - 2.9.3 Shell Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.9.4 Shell Recent Developments and Future Plans
- 2.10 Calix Limited
 - 2.10.1 Calix Limited Details
 - 2.10.2 Calix Limited Major Business
 - 2.10.3 Calix Limited Carbon Capture and Utilization (CCU) Product and Solutions

- 2.10.4 Calix Limited Recent Developments and Future Plans
- 2.11 Carbon America
 - 2.11.1 Carbon America Details
 - 2.11.2 Carbon America Major Business
 - 2.11.3 Carbon America Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.11.4 Carbon America Recent Developments and Future Plans
- 2.12 Carbon Clean
 - 2.12.1 Carbon Clean Details
 - 2.12.2 Carbon Clean Major Business
 - 2.12.3 Carbon Clean Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.12.4 Carbon Clean Recent Developments and Future Plans
- 2.13 CarbonFree
 - 2.13.1 CarbonFree Details
 - 2.13.2 CarbonFree Major Business
 - 2.13.3 CarbonFree Carbon Capture and Utilization (CCU) Product and Solutions
 - 2.13.4 CarbonFree Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Carbon Capture and Utilization (CCU) Revenue and Share by Players (2024 & 2030)
- 3.2 Carbon Capture and Utilization (CCU) Players Head Office, Products and Services Provided
- 3.3 Carbon Capture and Utilization (CCU) Mergers & Acquisitions
- 3.4 Carbon Capture and Utilization (CCU) New Entrants and Expansion Plans

4 GLOBAL CARBON CAPTURE AND UTILIZATION (CCU) FORECAST BY REGION

- 4.1 Global Carbon Capture and Utilization (CCU) Market Size by Region: 2024 VS 2030
- 4.2 Global Carbon Capture and Utilization (CCU) Market Size by Region, (2024-2030)
- 4.3 North America
 - 4.3.1 Key Companies of Carbon Capture and Utilization (CCU) in North America
 - 4.3.2 Current Situation and Forecast of Carbon Capture and Utilization (CCU) in North America
 - 4.3.3 North America Carbon Capture and Utilization (CCU) Market Size and Prospect (2024-2030)
- 4.4 Europe
 - 4.4.1 Key Companies of Carbon Capture and Utilization (CCU) in Europe
 - 4.4.2 Current Situation and Forecast of Carbon Capture and Utilization (CCU) in

Europe

4.4.3 Europe Carbon Capture and Utilization (CCU) Market Size and Prospect (2024-2030)

4.5 Asia-Pacific

4.5.1 Key Companies of Carbon Capture and Utilization (CCU) in Asia-Pacific

4.5.2 Current Situation and Forecast of Carbon Capture and Utilization (CCU) in Asia-Pacific

4.5.3 Asia-Pacific Carbon Capture and Utilization (CCU) Market Size and Prospect (2024-2030)

4.5.4 China

4.5.5 Japan

4.5.6 South Korea

4.6 South America

4.6.1 Key Companies of Carbon Capture and Utilization (CCU) in South America

4.6.2 Current Situation and Forecast of Carbon Capture and Utilization (CCU) in South America

4.6.3 South America Carbon Capture and Utilization (CCU) Market Size and Prospect (2024-2030)

4.7 Middle East & Africa

4.7.1 Key Companies of Carbon Capture and Utilization (CCU) in Middle East & Africa

4.7.2 Current Situation and Forecast of Carbon Capture and Utilization (CCU) in Middle East & Africa

4.7.3 Middle East & Africa Carbon Capture and Utilization (CCU) Market Size and Prospect (2024-2030)

5 MARKET SIZE SEGMENT BY TYPE

5.1 Global Carbon Capture and Utilization (CCU) Market Forecast by Type (2024-2030)

5.2 Global Carbon Capture and Utilization (CCU) Market Share Forecast by Type (2024-2030)

6 MARKET SIZE SEGMENT BY APPLICATION

6.1 Global Carbon Capture and Utilization (CCU) Market Forecast by Application (2024-2030)

6.2 Global Carbon Capture and Utilization (CCU) Market Share Forecast by Application (2024-2030)

7 RESEARCH FINDINGS AND CONCLUSION

8 APPENDIX

8.1 Methodology

8.2 Research Process and Data Source

8.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Carbon Capture and Utilization (CCU) Revenue by Type, (USD Million), 2024 VS 2030

Table 2. Global Carbon Capture and Utilization (CCU) Revenue by Application, (USD Million), 2024 VS 2030

Table 3. LanzaTech Corporate Information, Head Office, and Major Competitors

Table 4. LanzaTech Major Business

Table 5. LanzaTech Carbon Capture and Utilization (CCU) Product and Solutions

Table 6. Aker Carbon Capture Corporate Information, Head Office, and Major Competitors

Table 7. Aker Carbon Capture Major Business

Table 8. Aker Carbon Capture Carbon Capture and Utilization (CCU) Product and Solutions

Table 9. Carbon Engineering Corporate Information, Head Office, and Major Competitors

Table 10. Carbon Engineering Major Business

Table 11. Carbon Engineering Carbon Capture and Utilization (CCU) Product and Solutions

Table 12. Linde AG Corporate Information, Head Office, and Major Competitors

Table 13. Linde AG Major Business

Table 14. Linde AG Carbon Capture and Utilization (CCU) Product and Solutions

Table 15. Halliburton Corporate Information, Head Office, and Major Competitors

Table 16. Halliburton Major Business

Table 17. Halliburton Carbon Capture and Utilization (CCU) Product and Solutions

Table 18. BASF Corporate Information, Head Office, and Major Competitors

Table 19. BASF Major Business

Table 20. BASF Carbon Capture and Utilization (CCU) Product and Solutions

Table 21. Honeywell UOP Corporate Information, Head Office, and Major Competitors

Table 22. Honeywell UOP Major Business

Table 23. Honeywell UOP Carbon Capture and Utilization (CCU) Product and Solutions

Table 24. Skyonic Corp Corporate Information, Head Office, and Major Competitors

Table 25. Skyonic Corp Major Business

Table 26. Skyonic Corp Carbon Capture and Utilization (CCU) Product and Solutions

Table 27. Shell Corporate Information, Head Office, and Major Competitors

Table 28. Shell Major Business

Table 29. Shell Carbon Capture and Utilization (CCU) Product and Solutions

- Table 30. Calix Limited Corporate Information, Head Office, and Major Competitors
- Table 31. Calix Limited Major Business
- Table 32. Calix Limited Carbon Capture and Utilization (CCU) Product and Solutions
- Table 33. Carbon America Corporate Information, Head Office, and Major Competitors
- Table 34. Carbon America Major Business
- Table 35. Carbon America Carbon Capture and Utilization (CCU) Product and Solutions
- Table 36. Carbon Clean Corporate Information, Head Office, and Major Competitors
- Table 37. Carbon Clean Major Business
- Table 38. Carbon Clean Carbon Capture and Utilization (CCU) Product and Solutions
- Table 39. CarbonFree Corporate Information, Head Office, and Major Competitors
- Table 40. CarbonFree Major Business
- Table 41. CarbonFree Carbon Capture and Utilization (CCU) Product and Solutions
- Table 42. Global Carbon Capture and Utilization (CCU) Revenue (USD Million) by Players (2024 & 2030)
- Table 43. Global Carbon Capture and Utilization (CCU) Revenue Share by Players (2024 & 2030)
- Table 44. Carbon Capture and Utilization (CCU) Players Head Office, Products and Services Provided
- Table 45. Carbon Capture and Utilization (CCU) Mergers & Acquisitions in the Past Five Years
- Table 46. Carbon Capture and Utilization (CCU) New Entrants and Expansion Plans
- Table 47. Global Market Carbon Capture and Utilization (CCU) Revenue (USD Million) Comparison by Region (2024 VS 2030)
- Table 48. Global Carbon Capture and Utilization (CCU) Revenue Market Share by Region (2024-2030)
- Table 49. Key Companies of Carbon Capture and Utilization (CCU) in North America
- Table 50. Current Situation and Forecast of Carbon Capture and Utilization (CCU) in North America
- Table 51. Key Companies of Carbon Capture and Utilization (CCU) in Europe
- Table 52. Current Situation and Forecast of Carbon Capture and Utilization (CCU) in Europe
- Table 53. Key Companies of Carbon Capture and Utilization (CCU) in Asia-Pacific
- Table 54. Current Situation and Forecast of Carbon Capture and Utilization (CCU) in Asia-Pacific
- Table 55. Key Companies of Carbon Capture and Utilization (CCU) in China
- Table 56. Key Companies of Carbon Capture and Utilization (CCU) in Japan
- Table 57. Key Companies of Carbon Capture and Utilization (CCU) in South Korea
- Table 58. Key Companies of Carbon Capture and Utilization (CCU) in South America
- Table 59. Current Situation and Forecast of Carbon Capture and Utilization (CCU) in

South America

Table 60. Key Companies of Carbon Capture and Utilization (CCU) in Middle East & Africa

Table 61. Current Situation and Forecast of Carbon Capture and Utilization (CCU) in Middle East & Africa

Table 62. Global Carbon Capture and Utilization (CCU) Revenue Forecast by Type (2024-2030)

Table 63. Global Carbon Capture and Utilization (CCU) Revenue Forecast by Application (2024-2030)

LIST OF FIGURES

s

Figure 1. Carbon Capture and Utilization (CCU) Picture

Figure 2. Global Carbon Capture and Utilization (CCU) Revenue Market Share by Type in 2030

Figure 3. Direct Capture and Utilization

Figure 4. Indirect Capture and Utilization

Figure 5. Carbon Capture and Utilization (CCU) Revenue Market Share by Application in 2030

Figure 6. Oil and Gas Picture

Figure 7. Energy and Power Picture

Figure 8. Metallurgy Picture

Figure 9. Others Picture

Figure 10. Global Carbon Capture and Utilization (CCU) Market Size, (USD Million): 2024 VS 2030

Figure 11. Global Carbon Capture and Utilization (CCU) Revenue and Forecast (2024-2030) & (USD Million)

Figure 12. Carbon Capture and Utilization (CCU) Market Drivers

Figure 13. Carbon Capture and Utilization (CCU) Market Restraints

Figure 14. Carbon Capture and Utilization (CCU) Market Trends

Figure 15. LanzaTech Recent Developments and Future Plans

Figure 16. Aker Carbon Capture Recent Developments and Future Plans

Figure 17. Carbon Engineering Recent Developments and Future Plans

Figure 18. Linde AG Recent Developments and Future Plans

Figure 19. Halliburton Recent Developments and Future Plans

Figure 20. BASF Recent Developments and Future Plans

Figure 21. Honeywell UOP Recent Developments and Future Plans

Figure 22. Skyonic Corp Recent Developments and Future Plans

Figure 23. Shell Recent Developments and Future Plans

- Figure 24. Calix Limited Recent Developments and Future Plans
- Figure 25. Carbon America Recent Developments and Future Plans
- Figure 26. Carbon Clean Recent Developments and Future Plans
- Figure 27. CarbonFree Recent Developments and Future Plans
- Figure 28. Global Carbon Capture and Utilization (CCU) Revenue Market Share by Region (2024-2030)
- Figure 29. Global Carbon Capture and Utilization (CCU) Revenue Market Share by Region in 2030
- Figure 30. North America Carbon Capture and Utilization (CCU) Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 31. Europe Carbon Capture and Utilization (CCU) Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 32. Asia-Pacific Carbon Capture and Utilization (CCU) Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 33. South America Carbon Capture and Utilization (CCU) Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 34. Middle East & Africa Carbon Capture and Utilization (CCU) Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 35. Global Carbon Capture and Utilization (CCU) Market Share Forecast by Type (2024-2030)
- Figure 36. Global Carbon Capture and Utilization (CCU) Market Share Forecast by Application (2024-2030)
- Figure 37. Methodology
- Figure 38. Research Process and Data Source

I would like to order

Product name: Global Carbon Capture and Utilization (CUU) Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G2A0DADB5BB5EN.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/G2A0DADB5BB5EN.html>

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**

Customer signature _____

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

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

