

# Global Carbon Capture, Utilization & Storage Market Outlook (2014-2022)

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## Abstracts

The Global Carbon Capture, Utilization & Storage market is valued at \$6.5 billion in 2014 with CAGR of -34.2% is expected to reach \$0.23 billion by 2022. Global emissions of carbon dioxide (CO<sub>2</sub>) have been increasing annually over the past decade. The increase in CO<sub>2</sub> level impacts the climate, ocean, and landscapes. The CCS involves the capture of CO<sub>2</sub> from power stations and Industries. The capture of CO<sub>2</sub> can be done by post-combustion, pre-combustion and oxy fuel combustion. Carbon Capture and Utilization (CCU) has started to convert the waste CO<sub>2</sub> emissions into valuable fuels and chemicals. The Carbon Capture, Utilization & Storage is expected to have the excellent growth due to increase in global demand.

Global Carbon Capture, Utilization & Storage market is mainly segmented by CO<sub>2</sub> Capture Technologies, by Size, by Co<sub>2</sub> Reuse Applications, by Source and by Geography. Based on CO<sub>2</sub> Capture Technologies, market is segmented into Post-Combustion Capture, Pre-Combustion Capture, Inherent Separation, Oxyfuel Combustion. Based on Co<sub>2</sub> Reuse Applications, market is segregated into Without Conversion, Energy Sector, Secondary Construction Materials and Feedstock for Chemicals & Polymers. Based on Source, market is further classified into Industrial Processes and Power Generation. By geography, Utilization & Storage market is further segmented into North America, Europe, Asia Pacific and Rest of the World.

The key players in the market include Carbon Cycle Ltd., E3tec Service Llc., Enn Group Co. Ltd., Lanzatech Inc., Skyonic Corp., Novomer Inc., Oakbio Inc., Basf E, Mbd Energy Ltd.

## WHAT OUR REPORT OFFERS:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 8 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Research Scope
- 2.3 Research Methodology
- 2.4 Research Sources

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

### **5 GLOBAL CARBON CAPTURE, UTILIZATION & STORAGE MARKET, BY CO2 CAPTURE TECHNOLOGIES**

- 5.1 Post-Combustion Capture
- 5.2 Pre-Combustion Capture
- 5.3 Inherent Separation
- 5.4 Oxyfuel Combustion

### **6 GLOBAL CARBON CAPTURE, UTILIZATION & STORAGE MARKET, BY CO2 REUSE APPLICATIONS**

- 6.1 Without Conversion

- 6.2 Energy Sector
- 6.3 Secondary Construction Materials
- 6.4 Feedstock for Chemicals and Polymers

## **7 GLOBAL CARBON CAPTURE, UTILIZATION & STORAGE MARKET, BY SOURCE**

- 7.1 Industrial Processes
- 7.2 Power Generation

## **8 GLOBAL CARBON CAPTURE, UTILIZATION & STORAGE MARKET, BY GEOGRAPHY**

- 8.1 North America
  - 8.1.1 US
  - 8.1.2 Canada
- 8.2 Europe
  - 8.2.1 Germany
  - 8.2.2 France
  - 8.2.3 Italy
  - 8.2.4 UK
  - 8.2.5 Spain
- 8.3 Asia Pacific
  - 8.3.1 Japan
  - 8.3.2 China
  - 8.3.3 India
  - 8.3.4 Australia
  - 8.3.5 Newzealand
  - 8.3.6 Rest of Asia
- 8.4 Rest of the World
  - 8.4.1 Latin America
  - 8.4.2 Middle East
  - 8.4.3 Africa
  - 8.4.4 Others

## **9 KEY DEVELOPMENTS**

- 9.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 9.2 Acquisitions & Mergers
- 9.3 New Product Launch

9.4 Expansions

9.5 Other Key Strategies

## **10 COMPANY PROFILING**

10.1 Carbon Cycle Ltd.

10.2 E3tec Service Llc.

10.3 Enn Group Co. Ltd.

10.4 Lanzatech Inc.

10.5 Skyonic Corp.

10.6 Novomer Inc.

10.7 Oakbio Inc.

10.8 Basf E

10.9 Mbd Energy Ltd.

## List Of Tables

### LIST OF TABLES

- 1 Global Carbon Capture, Utilization & Storage Market Outlook, By CO2 Capture Technologies (2012-2022) (\$MN)
- 2 Global Carbon Capture, Utilization & Storage Market Outlook, By Post-Combustion Capture (2012-2022) (\$MN)
- 3 Global Carbon Capture, Utilization & Storage Market Outlook, By Pre-Combustion Capture (2012-2022) (\$MN)
- 4 Global Carbon Capture, Utilization & Storage Market Outlook, By Inherent Separation (2012-2022) (\$MN)
- 5 Global Carbon Capture, Utilization & Storage Market Outlook, By Oxyfuel Combustion (2012-2022) (\$MN)
- 6 Global Carbon Capture, Utilization & Storage Market Outlook, By Co2 Reuse Applications (2012-2022) (\$MN)
- 7 Global Carbon Capture, Utilization & Storage Market Outlook, By Without Conversion (2012-2022) (\$MN)
- 8 Global Carbon Capture, Utilization & Storage Market Outlook, By Energy Sector (2012-2022) (\$MN)
- 9 Global Carbon Capture, Utilization & Storage Market Outlook, By Secondary Construction Materials (2012-2022) (\$MN)
- 10 Global Carbon Capture, Utilization & Storage Market Outlook, By Feedstock for Chemicals and Polymers (2012-2022) (\$MN)
- 11 Global Carbon Capture, Utilization & Storage Market Outlook, By Source (2012-2022) (\$MN)
- 12 Global Carbon Capture, Utilization & Storage Market Outlook, By Industrial Processes (2012-2022) (\$MN)
- 13 Global Carbon Capture, Utilization & Storage Market Outlook, By Power Generation (2012-2022) (\$MN)
- 14 North America Carbon Capture, Utilization & Storage Market Outlook, By CO2 Capture Technologies (2012-2022) (\$MN)
- 15 North America Carbon Capture, Utilization & Storage Market Outlook, By Post-Combustion Capture (2012-2022) (\$MN)
- 16 North America Carbon Capture, Utilization & Storage Market Outlook, By Pre-Combustion Capture (2012-2022) (\$MN)
- 17 North America Carbon Capture, Utilization & Storage Market Outlook, By Inherent Separation (2012-2022) (\$MN)
- 18 North America Carbon Capture, Utilization & Storage Market Outlook, By Oxyfuel

Combustion (2012-2022) (\$MN)

19 North America Carbon Capture, Utilization & Storage Market Outlook, By Co2 Reuse Applications (2012-2022) (\$MN)

20 North America Carbon Capture, Utilization & Storage Market Outlook, By Without Conversion (2012-2022) (\$MN)

21 North America Carbon Capture, Utilization & Storage Market Outlook, By Energy Sector (2012-2022) (\$MN)

22 North America Carbon Capture, Utilization & Storage Market Outlook, By Secondary Construction Materials (2012-2022) (\$MN)

23 North America Carbon Capture, Utilization & Storage Market Outlook, By Feedstock for Chemicals and Polymers (2012-2022) (\$MN)

24 North America Carbon Capture, Utilization & Storage Market Outlook, By Source (2012-2022) (\$MN)

25 North America Carbon Capture, Utilization & Storage Market Outlook, By Industrial Processes (2012-2022) (\$MN)

26 North America Carbon Capture, Utilization & Storage Market Outlook, By Power Generation (2012-2022) (\$MN)

27 Europe Carbon Capture, Utilization & Storage Market Outlook, By CO2 Capture Technologies (2012-2022) (\$MN)

28 Europe Carbon Capture, Utilization & Storage Market Outlook, By Post-Combustion Capture (2012-2022) (\$MN)

29 Europe Carbon Capture, Utilization & Storage Market Outlook, By Pre-Combustion Capture (2012-2022) (\$MN)

30 Europe Carbon Capture, Utilization & Storage Market Outlook, By Inherent Separation (2012-2022) (\$MN)

31 Europe Carbon Capture, Utilization & Storage Market Outlook, By Oxyfuel Combustion (2012-2022) (\$MN)

32 Europe Carbon Capture, Utilization & Storage Market Outlook, By Co2 Reuse Applications (2012-2022) (\$MN)

33 Europe Carbon Capture, Utilization & Storage Market Outlook, By Without Conversion (2012-2022) (\$MN)

34 Europe Carbon Capture, Utilization & Storage Market Outlook, By Energy Sector (2012-2022) (\$MN)

35 Europe Carbon Capture, Utilization & Storage Market Outlook, By Secondary Construction Materials (2012-2022) (\$MN)

36 Europe Carbon Capture, Utilization & Storage Market Outlook, By Feedstock for Chemicals and Polymers (2012-2022) (\$MN)

37 Europe Carbon Capture, Utilization & Storage Market Outlook, By Source (2012-2022) (\$MN)

- 38 Europe Carbon Capture, Utilization & Storage Market Outlook, By Industrial Processes (2012-2022) (\$MN)
- 39 Europe Carbon Capture, Utilization & Storage Market Outlook, By Power Generation (2012-2022) (\$MN)
- 40 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By CO2 Capture Technologies (2012-2022) (\$MN)
- 41 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Post-Combustion Capture (2012-2022) (\$MN)
- 42 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Pre-Combustion Capture (2012-2022) (\$MN)
- 43 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Inherent Separation (2012-2022) (\$MN)
- 44 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Oxyfuel Combustion (2012-2022) (\$MN)
- 45 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Co2 Reuse Applications (2012-2022) (\$MN)
- 46 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Without Conversion (2012-2022) (\$MN)
- 47 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Energy Sector (2012-2022) (\$MN)
- 48 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Secondary Construction Materials (2012-2022) (\$MN)
- 49 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Feedstock for Chemicals and Polymers (2012-2022) (\$MN)
- 50 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Source (2012-2022) (\$MN)
- 51 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Industrial Processes (2012-2022) (\$MN)
- 52 Asia Pacific Carbon Capture, Utilization & Storage Market Outlook, By Power Generation (2012-2022) (\$MN)
- 53 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By CO2 Capture Technologies (2012-2022) (\$MN)
- 54 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Post-Combustion Capture (2012-2022) (\$MN)
- 55 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Pre-Combustion Capture (2012-2022) (\$MN)
- 56 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Inherent Separation (2012-2022) (\$MN)
- 57 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Oxyfuel



Combustion (2012-2022) (\$MN)

58 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Co2 Reuse Applications (2012-2022) (\$MN)

59 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Without Conversion (2012-2022) (\$MN)

60 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Energy Sector (2012-2022) (\$MN)

61 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Secondary Construction Materials (2012-2022) (\$MN)

62 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Feedstock for Chemicals and Polymers (2012-2022) (\$MN)

63 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Source (2012-2022) (\$MN)

64 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Industrial Processes (2012-2022) (\$MN)

65 Rest of the World Carbon Capture, Utilization & Storage Market Outlook, By Power Generation (2012-2022) (\$MN)

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