

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 (CO₂) have been increasing annually over the past decade. The increase in CO₂ level impacts the climate, ocean, and landscapes. The CCS involves the capture of CO₂ from power stations and Industries. The capture of CO₂ can be done by post-combustion, pre-combustion and oxy fuel combustion. Carbon Capture and Utilization (CCU) has started to convert the waste CO₂ 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 CO₂ Capture Technologies, by Size, by Co₂ Reuse Applications, by Source and by Geography. Based on CO₂ Capture Technologies, market is segmented into Post-Combustion Capture, Pre-Combustion Capture, Inherent Separation, Oxyfuel Combustion. Based on Co₂ 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

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