

Global Carbon Capture, Utilization & Storage (CCUS) Market, 2021-2027

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Abstracts

Carbon capture, utilization and storage (CCUS), also referred to as carbon capture, utilization and sequestration, is a process that captures carbon dioxide emissions from sources like coal-fired power plants and either reuses or stores it so it will not enter the atmosphere. The global carbon capture, utilization & storage market was estimated at USD 1,244 million in 2020 and is expected to hit USD 6,377 million by 2027, registering a CAGR of 26.3% from 2021 to 2027 as per the latest report by Gen Consulting Company.

The report provides in-depth analysis and insights regarding the current global market scenario, latest trends and drivers into global carbon capture, utilization & storage market. It offers an exclusive insight into various details such as market size, key trends, competitive landscape, growth rate and market segments.

The carbon capture, utilization & storage market is segmented on the basis of technology, end user, service, and region. The carbon capture, utilization & storage market is segmented as below:

By technology:

industrial separation capture

oxy-fuel combustion capture

pre-combustion and post-combustion capture

inherent separation

others

By end user:

power

heavy industries

oil & gas

bioenergy

hydrogen

others

By service:

carbon capture

carbon transportation

carbon storage

others

By region:

region

Asia Pacific

Europe

North America

Rest of the World (RoW)

The market research report covers the analysis of key stake holders of the global carbon capture, utilization & storage market. Some of the leading players profiled in the report include Air Liquide S.A., Air Products & Chemicals, Inc., Aker Carbon Capture AS, Alstom SA, Baker Hughes Company, CGG S.A., Fluor Corporation, Global Thermostat (GT), Linde plc, Praxair, Inc., Schlumberger Limited, Velocys plc, WORLEY Limited, among others.

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Historical & Forecast Period

This research report provides analysis for each segment from 2017 to 2027 considering 2020 to be the base year.

Scope of the Report

To analyze and forecast the market size of the global carbon capture, utilization & storage market.

To classify and forecast the global carbon capture, utilization & storage market based on technology, end user, service, and region.

To identify drivers and challenges for the global carbon capture, utilization & storage market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global carbon capture, utilization & storage market.

To identify and analyze the profile of leading players operating in the global carbon capture, utilization & storage market.

Why Choose This Report

Gain a reliable outlook of the global carbon capture, utilization & storage market forecasts from 2021 to 2027 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

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9.12 Velocys plc

9.13 WORLEY Limited

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