

Global Produced Water Treatment Market 2021-2025

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Abstracts

The produced water treatment market share is expected to increase by USD 2.28 billion from 2020 to 2025, and the market's growth momentum will accelerate at a CAGR of 6.63%.

This produced water treatment market research report provides valuable insights on the post COVID-19 impact on the market, which will help companies evaluate their business approaches. Furthermore, this report extensively covers produced water treatment market segmentation by application (onshore and offshore) and geography (North America, Europe, MEA, South America, and APAC). The produced water treatment market report also offers information on several market vendors, including Baker Hughes Co., Enviro-Tech Systems, General Electric Co., Minerals Technologies Inc., Ovivo Inc., Schlumberger Ltd., Siemens AG, TechnipFMC Plc, VEOLIA ENVIRONNEMENT SA, and Weatherford International Plc among others.

Produced Water Treatment Market: Key Drivers and Challenges

Based on our research output, there has been a negative impact on the market growth during and post COVID-19 era. The increasing global concerns regarding water scarcity is notably driving the produced water treatment market growth, although factors such as increasing use of renewable energy sources may impede market growth. Our research analysts have studied the historical data and deduced the key market drivers and the COVID-19 pandemic impact on the produced water treatment industry. The holistic analysis of the drivers will help in deducing end goals and refining marketing strategies to gain a competitive edge.

Key Produced Water Treatment Market Driver

The growing global stress due to the depleting water resources is a key factor driving

the demand for produced water treatment. There has been a reduction in the water resources available due to factors such as shrinking groundwater resources, receding lakes, and diminishing snowmelt. Factors such as lower-than-average rainfalls and increasing global temperature due to global warming are further increasing the stress related to the availability of water resources. Water scarcity is a huge concern as water is extensively used for residential purposes and commercial purposes, especially for high-volume industrial water facilities and businesses. Geographically, countries and various states that have a huge industrial base and a huge population, such as California in the US and Chennai in India, are water-stressed locations, and they continue to struggle when it comes to allocating fair amounts of water. Even though there are certain areas of the world that have not yet felt the pressure of a water shortage, it is very feasible for companies to plan and adopt technologies to conserve water. These factors are expected to drive the demand for produced water treatment during the forecast period.

Key Produced Water Treatment Market Challenge

Renewable energy sources are playing an important role in transitioning toward a highly sustainable and low carbon-intensive world. Moreover, the competitive pricing of power generation, coupled with low greenhouse gas (GHG) emissions from the use of renewable energy sources, has been attracting investments in the renewable energy sector globally. The primary source of energy is shifting from crude oil and natural gas to renewables. With the increasing popularity of renewables, especially in the developed countries, the demand for crude oil and natural gas will only stem from the developing and underdeveloped economies, which will significantly impact the growth of the produced water treatment market during the forecast period.

This produced water treatment market analysis report also provides detailed information on other upcoming trends and challenges that will have a far-reaching effect on the market growth. The actionable insights on the trends and challenges will help companies evaluate and develop growth strategies for 2021-2025.

Who are the Major Produced Water Treatment Market Vendors?

The report analyzes the market's competitive landscape and offers information on several market vendors, including:

Baker Hughes Co.

Enviro-Tech Systems

General Electric Co.

Minerals Technologies Inc.

Ovivo Inc.

Schlumberger Ltd.

Siemens AG

TechnipFMC Plc

VEOLIA ENVIRONNEMENT SA

Weatherford International Plc

This statistical study of the produced water treatment market encompasses successful business strategies deployed by the key vendors. The produced water treatment market is fragmented and the vendors are deploying growth strategies such as distinguishing their offerings through clear and unique value propositions to compete in the market.

To make the most of the opportunities and recover from post COVID-19 impact, market vendors should focus more on the growth prospects in the fast-growing segments, while maintaining their positions in the slow-growing segments.

The produced water treatment market forecast report offers in-depth insights into key vendor profiles. The profiles include information on the production, sustainability, and prospects of the leading companies.

Which are the Key Regions for Produced Water Treatment Market?

40% of the market's growth will originate from North America during the forecast period. The US is a key market for produced water treatment in North America. Market growth in North America will be faster than the growth of the market in other regions.

The significant rise in E&P activities in unconventional oil and gas sources, such as oil

sands and shale, will facilitate the produced water treatment market growth in North America over the forecast period. This market research report entails detailed information on the competitive intelligence, marketing gaps, and regional opportunities in store for vendors, which will assist in creating efficient business plans.

What are the Revenue-generating Application Segments in the Produced Water Treatment Market?

The produced water treatment market share growth by the onshore segment will be significant during the forecast period. The onshore segment has been the major contributor to global oil and gas production. The abandoned onshore shale gas blocks, especially in the US, will come back online, leading to the increased production and use of produced water. This will drive the growth of the produced water treatment market during the forecast period.

This report provides an accurate prediction of the contribution of all the segments to the growth of the produced water treatment market size and actionable market insights on post COVID-19 impact on each segment.

What are the Key Data Covered in this Produced Water Treatment Market Report?

CAGR of the market during the forecast period 2021-2025

Detailed information on factors that will drive produced water treatment market growth during the next five years

Precise estimation of the produced water treatment market size and its contribution to the parent market

Accurate predictions on upcoming trends and changes in consumer behavior

The growth of the produced water treatment industry across North America, Europe, MEA, South America, and APAC

A thorough analysis of the market's competitive landscape and detailed information on vendors

Comprehensive details of factors that will challenge the growth of produced water treatment market vendors

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Enviro-Tech Systems

General Electric Co.

Minerals Technologies Inc.

Ovivo Inc.

Schlumberger Ltd.

Siemens AG

TechnipFMC Plc

VEOLIA ENVIRONNEMENT SA

Weatherford International Plc

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List of abbreviations

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