

Environmental Technology Market: By Component (Solutions, Services), By Application (Wastewater Treatment, Water Purification Management, Sewage Treatment, Pollution Monitoring, Dust Emissions, Dry Steaming, Gas Dissolution, Precision Cooling, Solid Waste Treatment, Energy Source For Power Generation And Fuel, Others), By Technological Solutions (Waste Valorization/ Recycling & Composting, Greentech/Renewable Energy, Desalination, Bioremediation, Green Hydrogen, Carbon Capture, Utilization & Storage, Others), By Vertical (Residential/Municipal, Industrial Transportation & Logistics) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

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Abstracts

Environmental Technology Market: By Component (Solutions, Services), By Application (Wastewater Treatment, Water Purification Management, Sewage Treatment, Pollution Monitoring, Dust Emissions, Dry Steaming, Gas Dissolution, Precision Cooling, Solid Waste Treatment, Energy Source For Power Generation And Fuel, Others), By Technological Solutions (Waste Valorization/ Recycling & Composting, Greentech/Renewable Energy, Desalination, Bioremediation, Green Hydrogen, Carbon Capture, Utilization & Storage, Others), By Vertical (Residential/Municipal, Industrial

Transportation & Logistics) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

PRODUCT OVERVIEW

Environmental technology, also known as green technology or clean technology, is the use of environmental science, environmental monitoring, green chemistry, and electronic devices to monitor, model, and conserve the natural environment and resources, as well as to mitigate the negative effects of human activity. Photovoltaics, wind turbines, and other sustainable energy-producing technologies are also referred to by this phrase. Environmental technologies revolve around sustainable development. Environmental technologies also refer to a group of electronic gadgets that can help with resource management in the long run.

MARKET HIGHLIGHTS

Global Environmental Technology Market is expected to reach a notable CAGR of 8.7% in 2031.

Global Environmental Technology Market to surpass USD 1,298.5 billion by 2031 from USD 565.4 billion in 2021 at a CAGR of 8.7% in the coming years, i.e., 2021-2031. One of the primary reasons driving the environmental technology market is the rising need for environmental technologies in emerging regions due to expanding population, fast urbanization, and industrialization.

GLOBAL ENVIRONMENTAL TECHNOLOGY MARKET: SEGMENTS

Solutions segment is expected to witness growth with the highest CAGR during 2021-31

On the basis of Component, the Environmental Technology Market is divided into Solutions and Services. The solutions segment has shown tremendous growth in recent years and is likely to continue to do so over the projection period. Due to growing awareness of the increased carbon footprint, the solutions sector led the worldwide environmental technology market in 2020.

Industrial Transportation & Logistics segment to grow with the highest CAGR during 2021-31

On the basis of Vertical, the Environmental Technology Market is segmented as

Environmental Technology Market: By Component (Solutions, Services), By Application (Wastewater Treatment, Wat...

Residential/Municipal and Industrial Transportation & Logistics. By 2026, the industrial sector is expected to increase at a faster rate. During the projected period, the electricity, energy, and utilities business will be the greatest consumer of environmental technologies in the industrial segment. The growing renewable energy sector is largely responsible for the power, energy, and utilities industry's substantial market share.

MARKET DYNAMICS

Drivers

Rising demand for renewable energy resources is majorly driving the market for Environmental Technology

Growing awareness of the water crisis is also driving the market

Restraint

Lack of a skilled workforce is hampering the market for Environmental Technology

GLOBAL ENVIRONMENTAL TECHNOLOGY MARKET:

Key Players

Abatement Technologies

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Aecom

Arcadis N.V.

Bactech Inc.

C-Capture

Covanta Holding Corporation

Cypher Environmental

Ecomed Services

Engie Impact

Gem Enviro Management Pvt. Ltd

Geo-Cleanse International, Inc.

Hitachi Zosen Corporation

Intelex

Isometrix

Ivey International Inc.

Lennox International

Vital Waste

Waste Connections

Xylem, Inc.

Other Prominent Players

GLOBAL ENVIRONMENTAL TECHNOLOGY MARKET REPORT ALSO CONTAINS
AN ANALYSIS ON:

Environmental Technology Market Segments:

By Component

Solutions

Services

By Application

Wastewater treatment

Water purification management

Sewage treatment

Pollution monitoring

Dust emissions

Dry steaming

Gas dissolution

Precision cooling

Solid waste treatment

Energy source for power generation and fuel

Others

By Technological Solutions

Waste valorization/ recycling & composting

Greentech/renewable energy

Desalination

Bioremediation

Green hydrogen

Carbon capture, utilization & storage

Others

By Vertical

Residential/Municipal

Industrial Transportation & Logistics

Environmental Technology Market Dynamics

Environmental Technology Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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