

Global Markets for Environmental Remediation Technologies

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Abstracts

Report Scope:

Environmental remediation eliminates toxins or contamination from different ecological media such as soil, groundwater, silt, surface water and air. It is important to eliminate poisonous and waste materials to preserve human health. Environmental remediation technologies differ from treatment technologies in that they remove contaminants that have already entered the environment, while treatment technologies apply technology or processes to the affected media (water or soil) to clean it before its return to the environment. Within this global context, the report discusses specific growth drivers and the challenges related to the evolution of the remediation technologies market. Many advanced technologies applied to the remediation of polluted destinations are innovative frameworks or cycles as opposed to a solitary piece of equipment.

The study provides a technical overview of the environmental remediation technologies on the basis of soil, ground water and air. The market has been studied based on different applications. The updated version includes the study of the industrial segment in detailed forms, such as oil and gas, mining and forestry, manufacturing industry, landfill/land development, chemical production/processing, agricultural applications, automotive and other applications.

The market size and estimations are provided in terms of value (\$ millions), with 2022 serving as the base year and market forecasts given for the period 2023 to 2028. Regional-level market sizes, with respect to source material and application, are also provided.

Report Includes:

13 data tables and 64 additional tables

Overview of the current and future global markets for environmental remediation technologies.

Analyses of the global market trends, with historical market revenue data (sales figures) for 2022, estimates for 2023, forecasts for 2024, and projections of compound annual growth rates (CAGRs) through 2028.

Estimate of the actual market size and revenue forecast, and corresponding market share analysis by technology type, application, environmental medium and region.

Facts and figures pertaining to the market dynamics, emerging applications, technological advances, regulatory frameworks, innovations in remediation and future prospects.

Analysis of market growth opportunities with a holistic review of Porter's Five Forces and PESTLE analyses, taking into consideration the prevailing micro%li%and macroeconomic factors.

Discussion of sustainability trends and factors in the market for ecological remediation, with emphasis on consumer attitudes, companies' ESG scores, the future of ESG, case studies and the ESG practices followed by leading companies.

Overview of the technologies and emerging developments for applications of remediation techniques, and an analysis of new and existing patents on environmental remediation.

Analysis of the vendor landscape, including company market shares, financials, M&A deals and venture fundings.

Company profiles of major players within the industry, including Clean Harbors Inc., DEME, HDR Inc., and Newterra Ltd.

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