

Wastewater Treatment Services Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Industry (Manufacturing, Pharmaceutical, Chemical, Pulp & Paper, Petrochemical, Semiconductor, Others), By Treatment Technologies (Membrane Separation, Reverse Osmosis Membranes, Ultrafiltration Membranes, Micro-Filtration Membrane, Nano-Filtration Membrane, Others), By Process (Primary Treatment, Secondary Treatment, Tertiary Treatment), By Region, By Competition 2020-2030F

Market Report | 2025-02-17 | 110 pages | TechSci Research

AVAILABLE LICENSES:

- Single User License \$4500.00
- Multi-User License \$5500.00
- Custom Research License \$8000.00

Report description:

□The Global Wastewater Treatment Services Market was valued at USD 58.34 billion in 2024 and is expected to reach USD 82.98 billion by 2030 with a CAGR of 6.05% through 2030. Wastewater treatment services refer to the processes used to remove contaminants from wastewater or sewage to make it safe for reuse or disposal. These services involve a series of steps, including physical, chemical, and biological processes, designed to eliminate harmful substances such as pollutants, pathogens, and toxins from water. The process typically starts with screening to remove large debris, followed by primary treatment to settle solids, secondary treatment to remove organic matter using biological processes, and, in some cases, tertiary treatment to eliminate specific contaminants like nitrogen and phosphorus. The treated water can then be released into natural water bodies or be reused for industrial, agricultural, or even potable purposes. The global market for wastewater treatment services is expected to grow substantially in the coming years due to several driving factors. Increasing population and urbanization, particularly in developing countries, are leading to a surge in wastewater generation, creating a pressing need for efficient treatment systems. The rise in industrial activities, which produce significant amounts of wastewater, also fuels demand for advanced treatment

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

services.

The growing awareness about environmental sustainability and water conservation, along with stricter governmental regulations on wastewater disposal and treatment, is propelling the market's growth. Governments worldwide are imposing more stringent environmental standards, encouraging industries and municipalities to adopt cutting-edge wastewater treatment technologies. The need for resource recovery from wastewater, such as recovering nutrients, energy, and clean water, is pushing the adoption of innovative treatment solutions. Technological advancements, including membrane filtration, UV disinfection, and smart water management systems, are making wastewater treatment more efficient and cost-effective. The trend toward circular economy models, where treated wastewater is reused in various applications, is becoming more prevalent, further contributing to the market's expansion. As climate change intensifies water scarcity issues, the importance of wastewater treatment for both conservation and environmental protection continues to rise, offering significant opportunities for growth in the sector. The wastewater treatment services market is therefore expected to rise due to these combined factors, with a focus on sustainability, regulatory compliance, and technological innovation driving its evolution.

Key Market Drivers

Increasing Population and Urbanization

The continuous growth of the global population, coupled with rapid urbanization, is one of the foremost drivers of the wastewater treatment services market. As more people migrate to urban areas in search of better opportunities, the demand for essential services, such as clean water and wastewater management, rises significantly. With urbanization, the volume of wastewater generated also increases exponentially, creating a need for more robust and efficient treatment systems to handle the increased load. The rising urban population creates challenges in managing wastewater, as existing infrastructure may not be equipped to handle the surge. Governments and municipalities are, therefore, required to invest in developing and upgrading wastewater treatment plants to meet the growing demand for safe and effective wastewater management. As cities continue to expand globally, particularly in developing regions, the need for advanced wastewater treatment services becomes even more critical to ensure the health and safety of residents and the environment. By the end of 2025, approximately 68% of the global population is expected to live in urban areas, up from 55% in 2020. This surge in urban population leads to greater demand for wastewater treatment services.

Stricter Environmental Regulations and Policies

As the world faces growing concerns over environmental degradation, governments around the globe have implemented more stringent regulations and policies aimed at reducing the impact of industrial and municipal wastewater on natural water bodies. These regulations are increasingly mandating industries, municipalities, and commercial enterprises to adopt effective wastewater treatment practices that comply with legal standards for water quality. This shift toward more rigorous regulations is driving demand for sophisticated wastewater treatment services that can meet these compliance requirements. The legal pressure ensures that entities invest in better treatment technologies, especially those that minimize environmental pollution by removing harmful contaminants such as heavy metals, chemicals, and pathogens. Regulatory bodies are pushing industries to embrace sustainable and eco-friendly wastewater treatment methods, providing a strong impetus for market growth. The need for organizations to comply with environmental standards is, therefore, a powerful force fueling the demand for wastewater treatment services. In 2024, Saudi Arabia's population was around 36 million, and it's projected to grow steadily by around 1.6% annually, further increasing the demand for wastewater infrastructure.

Increasing Awareness of Water Scarcity and Sustainability

Water scarcity has become an increasingly urgent global issue, with many regions experiencing chronic water shortages due to factors such as climate change, population growth, and industrialization. As a result, there is a growing awareness of the need for sustainable water management practices, including the reuse and recycling of wastewater. Wastewater treatment services play a critical role in addressing water scarcity by enabling the reuse of treated wastewater for non-potable applications such as irrigation, industrial processes, and even potable water production in some advanced cases. The increasing focus on water conservation and sustainable resource management is driving demand for wastewater treatment solutions that can effectively treat, recycle, and reuse wastewater. Industries and municipalities are realizing the economic and environmental benefits of adopting water-saving technologies, reducing reliance on freshwater sources, and minimizing the environmental impact of wastewater discharge. As water scarcity becomes more widespread, the importance of wastewater treatment services in ensuring

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

sustainable water use and reducing pressure on natural water resources continues to rise, further fueling market growth. As urban areas grow, demand for wastewater treatment solutions increases. It is expected that, by the end of 2025, nearly 75% of wastewater in urban areas worldwide will require advanced treatment.

Growing Industrialization and Demand for Wastewater Treatment in Industries

As industrialization accelerates worldwide, particularly in emerging economies, the demand for wastewater treatment services is experiencing a significant boost. Industries such as manufacturing, chemicals, textiles, food and beverage, and pharmaceuticals generate large volumes of wastewater containing a wide range of pollutants, including toxic chemicals, heavy metals, organic matter, and microorganisms. The proper treatment of this wastewater is not only necessary for environmental protection but is also increasingly required by regulations that enforce the safe disposal of industrial effluents. Moreover, industries are recognizing the potential of wastewater treatment systems to help them recover valuable resources, such as water and energy, from wastewater, thereby reducing operational costs and improving sustainability. As industrial sectors continue to grow and expand globally, the need for effective wastewater treatment solutions becomes more pressing. The increasing demand for industrial wastewater treatment services is, therefore, a major driver of market growth, as companies seek efficient solutions that align with regulatory standards, improve sustainability, and optimize resource recovery. In industrialized nations, 70-80% of water used by industries is often for cooling and processing, which contributes to wastewater generation that requires treatment.

Key Market Challenges

High Initial Capital and Operational Costs

One of the most significant challenges faced by the wastewater treatment services market is the high initial capital investment required to build and upgrade treatment plants, as well as the ongoing operational costs. Developing and maintaining state-of-the-art wastewater treatment facilities demand substantial financial resources. For municipal and industrial organizations, the costs of land acquisition, construction, and the installation of advanced technologies such as membrane filtration systems, ultraviolet disinfection, and biological reactors can be prohibitive. Operating wastewater treatment plants involves considerable expenses related to labor, energy consumption, and maintenance of complex equipment. As these systems require regular upkeep and monitoring to ensure efficient operation, this can lead to high recurring costs. Many developing nations and smaller municipalities struggle to allocate the necessary funds for building and maintaining effective wastewater treatment infrastructure. This financial burden can limit their ability to implement adequate treatment solutions, resulting in inadequate treatment capacity and potential environmental hazards. Moreover, the high cost of advanced technologies for wastewater treatment makes it difficult for industries, especially small and medium-sized enterprises, to adopt these systems. This challenge slows the adoption of improved wastewater treatment services and may hinder market growth, particularly in regions with limited financial resources or stringent budget constraints. To address this challenge, governments and private stakeholders must consider long-term financing solutions, public-private partnerships, and more affordable technologies to reduce the financial burden of wastewater treatment while ensuring effective service delivery.

Complexity in Treatment of Diverse Pollutants

Another major challenge for the wastewater treatment services market lies in the complexity of treating diverse pollutants that vary depending on the source of wastewater. Wastewater from different industries, such as chemicals, textiles, pharmaceuticals, and food production, contains a wide range of contaminants, including heavy metals, organic chemicals, biological pathogens, and suspended solids. The treatment methods required to address each type of pollutant are different, often requiring customized approaches, advanced technologies, and specialized knowledge to handle specific contaminants effectively. For instance, while biological treatment methods may be effective for organic matter, they may not be sufficient to address chemical pollutants or heavy metals, necessitating the use of additional chemical or physical treatment methods. This makes the wastewater treatment process more complex, requiring multi-stage treatment systems and advanced technologies that can increase both the complexity and the cost of the process. The rapid pace of industrialization and the continuous introduction of new chemicals and substances into wastewater present a dynamic challenge for treatment facilities, as they must constantly adapt to new pollutants that may not be easily removable through conventional methods. The inability of many wastewater treatment systems to treat emerging contaminants effectively, such as pharmaceuticals and microplastics, adds further complexity to the treatment process. As a result, treatment plants may struggle to meet the stringent quality standards required for safe water reuse or discharge, leading to compliance issues and environmental risks. The diverse nature of wastewater pollutants demands ongoing innovation

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

and adaptation of treatment technologies, posing a significant challenge for the growth and efficiency of the wastewater treatment services market.

Limited Public Awareness and Stakeholder Collaboration

The wastewater treatment services market is also challenged by limited public awareness and a lack of effective collaboration between various stakeholders involved in wastewater management. In many regions, the general public and industries are not fully aware of the environmental, economic, and health-related importance of efficient wastewater treatment. This lack of awareness often leads to insufficient investment in wastewater treatment infrastructure, as well as a lack of incentives for industries and municipalities to adopt advanced treatment technologies. Many businesses, particularly small and medium-sized enterprises, may not recognize the long-term benefits of investing in wastewater treatment systems or may prioritize short-term cost savings over sustainability, resulting in inadequate or substandard wastewater management practices. A lack of collaboration between government agencies, regulatory bodies, industries, and local communities exacerbates the challenges faced in wastewater management. Effective wastewater treatment requires coordinated efforts, including appropriate policies, financial incentives, and knowledge-sharing among stakeholders. However, the fragmented nature of governance and policy implementation, particularly in regions with weak regulatory frameworks or limited technical expertise, complicates the development of a cohesive strategy for wastewater treatment. Insufficient data sharing and collaboration between industry players and technology providers hinder the innovation and adoption of advanced wastewater treatment solutions. As such, overcoming these challenges requires concerted efforts to raise public awareness, educate industry leaders on the benefits of proper wastewater management, and foster collaboration across sectors to implement effective and sustainable wastewater treatment practices.

Key Market Trends

Growing Adoption of Resource Recovery Technologies

A prominent trend in the wastewater treatment services market is the increasing adoption of resource recovery technologies. Traditionally, wastewater treatment has focused primarily on removing contaminants from water for discharge or reuse. However, the growing emphasis on sustainability and circular economy principles has shifted the focus to recovering valuable resources from wastewater. These resources include water, energy, and nutrients such as nitrogen, phosphorus, and potassium, which can be reused in various industrial, agricultural, and even potable applications. Technologies such as anaerobic digestion, membrane filtration, and nutrient recovery systems are enabling wastewater treatment plants to produce biogas, recover clean water, and extract essential nutrients. By recovering and reusing these resources, treatment plants not only reduce the environmental impact of wastewater but also reduce operating costs, creating a more efficient and sustainable wastewater treatment process. For example, biogas generated during the treatment process can be used as a renewable energy source to power treatment plants, helping to reduce their dependency on external energy sources. Nutrient recovery technologies help mitigate the issue of water pollution caused by excessive fertilizer use in agriculture by converting wastewater nutrients into fertilizers. This trend is rapidly gaining traction as industries and municipalities increasingly realize the economic and environmental benefits of resource recovery, promoting more sustainable and circular wastewater management practices.

Decentralized Wastewater Treatment Systems

The trend toward decentralized wastewater treatment systems is gaining momentum, especially in rural or remote areas where centralized infrastructure may not be viable due to high costs or geographical limitations. Decentralized wastewater treatment refers to smaller, localized treatment facilities that handle wastewater on-site rather than relying on large, central plants. These systems are designed to treat wastewater close to the point of generation, reducing the need for extensive pipeline networks and large-scale treatment plants. Decentralized systems can be tailored to the specific needs of a community, industry, or building, making them highly flexible and scalable. They can also be more energy-efficient and cost-effective, as they often require less energy for transportation and treatment. Decentralized wastewater treatment can help reduce the environmental impact of wastewater discharge by minimizing the distance over which wastewater is transported and treated, reducing the risk of contamination to nearby water sources. This trend is particularly beneficial in areas experiencing rapid urbanization or in developing regions where centralized infrastructure is not yet in place. By offering more localized and sustainable solutions, decentralized wastewater treatment systems are becoming an attractive option for managing wastewater in a more environmentally and economically efficient manner.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Increased Focus on Advanced Wastewater Treatment Technologies

The growing complexity of wastewater, driven by increasing industrialization, population growth, and the presence of emerging contaminants, is leading to a significant trend toward the use of advanced wastewater treatment technologies. Conventional treatment methods, such as primary and secondary treatment, may not be sufficient to address the diverse and more complex pollutants found in modern wastewater. As a result, there is an increasing demand for advanced treatment methods, such as membrane bioreactors, ultraviolet disinfection, ozonation, electrochemical treatment, and advanced oxidation processes, which can effectively remove a wide range of contaminants, including pharmaceuticals, microplastics, heavy metals, and endocrine-disrupting chemicals. These advanced technologies provide a higher level of treatment, ensuring that the effluent meets stringent environmental regulations and is safe for discharge or reuse. Moreover, as the demand for water reuse grows, particularly in water-scarce regions, these technologies enable wastewater to be treated to a quality suitable for potable applications. The focus on advanced wastewater treatment is being driven by the need for more efficient, reliable, and sustainable solutions that can address the challenges posed by modern wastewater composition, while also complying with evolving regulatory requirements. As these technologies continue to evolve, they are expected to become more accessible and cost-effective, further driving their adoption across the global wastewater treatment services market.

Segmental Insights

Industry Insights

Manufacturing segment dominated the Wastewater Treatment Services Market in 2024 and is projected to maintain its leadership throughout the forecast period. The manufacturing sector is one of the largest contributors to wastewater generation, with industries such as textiles, food and beverage, chemicals, and electronics producing significant volumes of wastewater containing various contaminants, including organic matter, heavy metals, and toxic chemicals. As manufacturing activities expand globally, particularly in emerging economies, the demand for efficient and sustainable wastewater treatment solutions continues to grow. Manufacturing plants are under increasing pressure to meet stringent environmental regulations and ensure compliance with wastewater discharge standards to minimize their environmental impact. The rise in industrial wastewater treatment technologies that enable resource recovery, such as water reuse and energy generation from wastewater, is further driving the adoption of wastewater treatment services in this segment. The need to reduce operational costs, improve water conservation, and enhance sustainability in manufacturing processes also encourages companies to invest in advanced wastewater treatment systems. The global trend towards sustainable production and the circular economy is increasing the focus on minimizing waste and maximizing the reuse of water within manufacturing facilities. Given the significant volume of wastewater produced and the regulatory requirements surrounding its treatment, the manufacturing segment is expected to continue dominating the wastewater treatment services market in the coming years, driving innovations in treatment technologies and contributing to the market's growth.

Regional Insights

Asia Pacific dominated the Wastewater Treatment Services Market in 2024 and is anticipated to maintain its leadership throughout the forecast period. The rapid industrialization, urbanization, and growing population in countries such as China, India, and Japan have significantly increased the demand for efficient wastewater management solutions. As industrial sectors like manufacturing, chemicals, and textiles continue to expand in the region, the volume of wastewater generated has escalated, driving the need for advanced treatment services to comply with stringent environmental regulations. Asia Pacific is home to some of the world's most populous and water-scarce countries, making water conservation and wastewater reuse a critical issue. Governments across the region are introducing stricter environmental regulations and incentivizing the adoption of wastewater treatment technologies to safeguard water resources and reduce pollution. The region's rising awareness of sustainability and the circular economy is further pushing the demand for resource recovery technologies, where treated wastewater is reused for non-potable applications or even for potable water production in certain areas. The rapid infrastructure development and increasing investments in water treatment infrastructure, particularly in emerging economies, are bolstering the market in the region. This combination of industrial growth, urbanization, regulatory support, and technological advancements ensures that the Asia Pacific region will remain a dominant force in the global wastewater treatment services market during the forecast period.

Key Market Players

□□ Veolia Environnement S.A.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- ☐ Xylem Inc.
- ☐ Pentair plc
- ☐ Danaher Corporation
- ☐ ITT Inc.
- ☐ American Water Works Company, Inc.
- ☐ Essential Utilities, Inc.
- ☐ Siemens AG

Report Scope:

In this report, the Global Wastewater Treatment Services Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

☐ Wastewater Treatment Services Market, By Industry:

- o Manufacturing
- o Pharmaceutical
- o Chemical
- o Pulp & Paper
- o Petrochemical
- o Semiconductor
- o Others

☐ Wastewater Treatment Services Market, By Treatment Technologies:

- o Membrane Separation
- o Reverse Osmosis Membranes
- o Ultrafiltration Membranes
- o Micro-Filtration Membrane
- o Nano-Filtration Membrane
- o Others

☐ Wastewater Treatment Services Market, By Process:

- o Primary Treatment
- o Secondary Treatment
- o Tertiary Treatment

☐ Wastewater Treatment Services Market, By Region:

- o North America
 - ☐ United States
 - ☐ Canada
 - ☐ Mexico
- o Europe
 - ☐ Germany
 - ☐ France
 - ☐ United Kingdom
 - ☐ Italy
 - ☐ Spain
 - ☐ Belgium
- o Asia Pacific
 - ☐ China
 - ☐ India
 - ☐ Japan
 - ☐ South Korea
- ☐ Australia

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Indonesia
- Vietnam
- o South America
- Brazil
- Colombia
- Argentina
- Chile
- o Middle East & Africa
- Saudi Arabia
- UAE
- South Africa
- Turkey
- Israel

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Wastewater Treatment Services Market.

Available Customizations:

Global Wastewater Treatment Services Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

□□ Detailed analysis and profiling of additional market players (up to five).

Table of Contents:

1. Service Overview
 - 1.1. Market Definition
 - 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations
2. Research Methodology
 - 2.1. Objective of the Study
 - 2.2. Baseline Methodology
 - 2.3. Formulation of the Scope
 - 2.4. Assumptions and Limitations
 - 2.5. Sources of Research
 - 2.5.1. Secondary Research
 - 2.5.2. Primary Research
 - 2.6. Approach for the Market Study
 - 2.6.1. The Bottom-Up Approach
 - 2.6.2. The Top-Down Approach
 - 2.7. Methodology Followed for Calculation of Market Size & Market Shares
 - 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation
3. Executive Summary
4. Voice of Customer
5. Global Wastewater Treatment Services Market Overview
6. Global Wastewater Treatment Services Market Outlook
 - 6.1. Market Size & Forecast

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Industry (Manufacturing, Pharmaceutical, Chemical, Pulp & Paper, Petrochemical, Semiconductor, Others)
 - 6.2.2. By Treatment Technologies (Membrane Separation, Reverse Osmosis Membranes, Ultrafiltration Membranes, Micro-Filtration Membrane, Nano-Filtration Membrane, Others)
 - 6.2.3. By Process (Primary Treatment, Secondary Treatment, Tertiary Treatment)
 - 6.2.4. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)
- 6.3. By Company (2024)
- 6.4. Market Map
- 7. North America Wastewater Treatment Services Market Outlook
 - 7.1. Market Size & Forecast
 - 7.1.1. By Value
 - 7.2. Market Share & Forecast
 - 7.2.1. By Industry
 - 7.2.2. By Treatment Technologies
 - 7.2.3. By Process
 - 7.2.4. By Country
 - 7.3. North America: Country Analysis
 - 7.3.1. United States Wastewater Treatment Services Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Industry
 - 7.3.1.2.2. By Treatment Technologies
 - 7.3.1.2.3. By Process
 - 7.3.2. Canada Wastewater Treatment Services Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Industry
 - 7.3.2.2.2. By Treatment Technologies
 - 7.3.2.2.3. By Process
 - 7.3.3. Mexico Wastewater Treatment Services Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Industry
 - 7.3.3.2.2. By Treatment Technologies
 - 7.3.3.2.3. By Process
- 8. Europe Wastewater Treatment Services Market Outlook
 - 8.1. Market Size & Forecast
 - 8.1.1. By Value
 - 8.2. Market Share & Forecast
 - 8.2.1. By Industry
 - 8.2.2. By Treatment Technologies
 - 8.2.3. By Process
 - 8.2.4. By Country

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.3. Europe: Country Analysis
 - 8.3.1. Germany Wastewater Treatment Services Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Industry
 - 8.3.1.2.2. By Treatment Technologies
 - 8.3.1.2.3. By Process
 - 8.3.2. France Wastewater Treatment Services Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Industry
 - 8.3.2.2.2. By Treatment Technologies
 - 8.3.2.2.3. By Process
 - 8.3.3. United Kingdom Wastewater Treatment Services Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Industry
 - 8.3.3.2.2. By Treatment Technologies
 - 8.3.3.2.3. By Process
 - 8.3.4. Italy Wastewater Treatment Services Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Industry
 - 8.3.4.2.2. By Treatment Technologies
 - 8.3.4.2.3. By Process
 - 8.3.5. Spain Wastewater Treatment Services Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Industry
 - 8.3.5.2.2. By Treatment Technologies
 - 8.3.5.2.3. By Process
 - 8.3.6. Belgium Wastewater Treatment Services Market Outlook
 - 8.3.6.1. Market Size & Forecast
 - 8.3.6.1.1. By Value
 - 8.3.6.2. Market Share & Forecast
 - 8.3.6.2.1. By Industry
 - 8.3.6.2.2. By Treatment Technologies
 - 8.3.6.2.3. By Process
- 9. Asia Pacific Wastewater Treatment Services Market Outlook
 - 9.1. Market Size & Forecast
 - 9.1.1. By Value
 - 9.2. Market Share & Forecast

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.2.1. By Industry
- 9.2.2. By Treatment Technologies
- 9.2.3. By Process
- 9.2.4. By Country
- 9.3. Asia Pacific: Country Analysis
 - 9.3.1. China Wastewater Treatment Services Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Industry
 - 9.3.1.2.2. By Treatment Technologies
 - 9.3.1.2.3. By Process
 - 9.3.2. India Wastewater Treatment Services Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Industry
 - 9.3.2.2.2. By Treatment Technologies
 - 9.3.2.2.3. By Process
 - 9.3.3. Japan Wastewater Treatment Services Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Industry
 - 9.3.3.2.2. By Treatment Technologies
 - 9.3.3.2.3. By Process
 - 9.3.4. South Korea Wastewater Treatment Services Market Outlook
 - 9.3.4.1. Market Size & Forecast
 - 9.3.4.1.1. By Value
 - 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Industry
 - 9.3.4.2.2. By Treatment Technologies
 - 9.3.4.2.3. By Process
 - 9.3.5. Australia Wastewater Treatment Services Market Outlook
 - 9.3.5.1. Market Size & Forecast
 - 9.3.5.1.1. By Value
 - 9.3.5.2. Market Share & Forecast
 - 9.3.5.2.1. By Industry
 - 9.3.5.2.2. By Treatment Technologies
 - 9.3.5.2.3. By Process
 - 9.3.6. Indonesia Wastewater Treatment Services Market Outlook
 - 9.3.6.1. Market Size & Forecast
 - 9.3.6.1.1. By Value
 - 9.3.6.2. Market Share & Forecast
 - 9.3.6.2.1. By Industry
 - 9.3.6.2.2. By Treatment Technologies
 - 9.3.6.2.3. By Process

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.3.7. Vietnam Wastewater Treatment Services Market Outlook
 - 9.3.7.1. Market Size & Forecast
 - 9.3.7.1.1. By Value
 - 9.3.7.2. Market Share & Forecast
 - 9.3.7.2.1. By Industry
 - 9.3.7.2.2. By Treatment Technologies
 - 9.3.7.2.3. By Process
- 10. South America Wastewater Treatment Services Market Outlook
 - 10.1. Market Size & Forecast
 - 10.1.1. By Value
 - 10.2. Market Share & Forecast
 - 10.2.1. By Industry
 - 10.2.2. By Treatment Technologies
 - 10.2.3. By Process
 - 10.2.4. By Country
 - 10.3. South America: Country Analysis
 - 10.3.1. Brazil Wastewater Treatment Services Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Industry
 - 10.3.1.2.2. By Treatment Technologies
 - 10.3.1.2.3. By Process
 - 10.3.2. Colombia Wastewater Treatment Services Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Industry
 - 10.3.2.2.2. By Treatment Technologies
 - 10.3.2.2.3. By Process
 - 10.3.3. Argentina Wastewater Treatment Services Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Industry
 - 10.3.3.2.2. By Treatment Technologies
 - 10.3.3.2.3. By Process
 - 10.3.4. Chile Wastewater Treatment Services Market Outlook
 - 10.3.4.1. Market Size & Forecast
 - 10.3.4.1.1. By Value
 - 10.3.4.2. Market Share & Forecast
 - 10.3.4.2.1. By Industry
 - 10.3.4.2.2. By Treatment Technologies
 - 10.3.4.2.3. By Process
 - 11. Middle East & Africa Wastewater Treatment Services Market Outlook
 - 11.1. Market Size & Forecast
 - 11.1.1. By Value

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 11.2. Market Share & Forecast
 - 11.2.1. By Industry
 - 11.2.2. By Treatment Technologies
 - 11.2.3. By Process
 - 11.2.4. By Country
- 11.3. Middle East & Africa: Country Analysis
 - 11.3.1. Saudi Arabia Wastewater Treatment Services Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value
 - 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Industry
 - 11.3.1.2.2. By Treatment Technologies
 - 11.3.1.2.3. By Process
 - 11.3.2. UAE Wastewater Treatment Services Market Outlook
 - 11.3.2.1. Market Size & Forecast
 - 11.3.2.1.1. By Value
 - 11.3.2.2. Market Share & Forecast
 - 11.3.2.2.1. By Industry
 - 11.3.2.2.2. By Treatment Technologies
 - 11.3.2.2.3. By Process
 - 11.3.3. South Africa Wastewater Treatment Services Market Outlook
 - 11.3.3.1. Market Size & Forecast
 - 11.3.3.1.1. By Value
 - 11.3.3.2. Market Share & Forecast
 - 11.3.3.2.1. By Industry
 - 11.3.3.2.2. By Treatment Technologies
 - 11.3.3.2.3. By Process
 - 11.3.4. Turkey Wastewater Treatment Services Market Outlook
 - 11.3.4.1. Market Size & Forecast
 - 11.3.4.1.1. By Value
 - 11.3.4.2. Market Share & Forecast
 - 11.3.4.2.1. By Industry
 - 11.3.4.2.2. By Treatment Technologies
 - 11.3.4.2.3. By Process
 - 11.3.5. Israel Wastewater Treatment Services Market Outlook
 - 11.3.5.1. Market Size & Forecast
 - 11.3.5.1.1. By Value
 - 11.3.5.2. Market Share & Forecast
 - 11.3.5.2.1. By Industry
 - 11.3.5.2.2. By Treatment Technologies
 - 11.3.5.2.3. By Process
- 12. Market Dynamics
 - 12.1. Drivers
 - 12.2. Challenges
- 13. Market Trends and Developments
- 14. Company Profiles
 - 14.1. Veolia Environnement S.A.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.1.1. Business Overview
- 14.1.2. Key Revenue and Financials
- 14.1.3. Recent Developments
- 14.1.4. Key Personnel/Key Contact Person
- 14.1.5. Key Product/Services Offered
- 14.2. Xylem Inc.
- 14.2.1. Business Overview
- 14.2.2. Key Revenue and Financials
- 14.2.3. Recent Developments
- 14.2.4. Key Personnel/Key Contact Person
- 14.2.5. Key Product/Services Offered
- 14.3. Pentair plc
- 14.3.1. Business Overview
- 14.3.2. Key Revenue and Financials
- 14.3.3. Recent Developments
- 14.3.4. Key Personnel/Key Contact Person
- 14.3.5. Key Product/Services Offered
- 14.4. Danaher Corporation
- 14.4.1. Business Overview
- 14.4.2. Key Revenue and Financials
- 14.4.3. Recent Developments
- 14.4.4. Key Personnel/Key Contact Person
- 14.4.5. Key Product/Services Offered
- 14.5. ITT Inc.
- 14.5.1. Business Overview
- 14.5.2. Key Revenue and Financials
- 14.5.3. Recent Developments
- 14.5.4. Key Personnel/Key Contact Person
- 14.5.5. Key Product/Services Offered
- 14.6. American Water Works Company, Inc.
- 14.6.1. Business Overview
- 14.6.2. Key Revenue and Financials
- 14.6.3. Recent Developments
- 14.6.4. Key Personnel/Key Contact Person
- 14.6.5. Key Product/Services Offered
- 14.7. Essential Utilities, Inc.
- 14.7.1. Business Overview
- 14.7.2. Key Revenue and Financials
- 14.7.3. Recent Developments
- 14.7.4. Key Personnel/Key Contact Person
- 14.7.5. Key Product/Services Offered
- 14.8. Siemens AG
- 14.8.1. Business Overview
- 14.8.2. Key Revenue and Financials
- 14.8.3. Recent Developments
- 14.8.4. Key Personnel/Key Contact Person
- 14.8.5. Key Product/Services Offered

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

15. Strategic Recommendations
16. About Us & Disclaimer

Wastewater Treatment Services Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Industry (Manufacturing, Pharmaceutical, Chemical, Pulp & Paper, Petrochemical, Semiconductor, Others), By Treatment Technologies (Membrane Separation, Reverse Osmosis Membranes, Ultrafiltration Membranes, Micro-Filtration Membrane, Nano-Filtration Membrane, Others), By Process (Primary Treatment, Secondary Treatment, Tertiary Treatment), By Region, By Competition 2020-2030F

Market Report | 2025-02-17 | 110 pages | TechSci Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4500.00
	Multi-User License	\$5500.00
	Custom Research License	\$8000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*

Phone*

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com

First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-04"/>
		Signature	<input type="text"/>