

# Decentralized Water Treatment: Market Trends and Strategies 2024

*The Business Research Company's  
Decentralized Water Treatment Global  
Market Report 2024 – Market Size,  
Trends, And Forecast 2024-2033*

LONDON, GREATER LONDON, UK, June 18, 2024 /EINPresswire.com/ -- The [decentralized water treatment market](#)

has witnessed substantial growth in recent years, with projections

indicating continued expansion. Starting from \$15.58 billion in 2023, the market is forecasted to grow to \$18.07 billion in 2024, achieving a robust compound annual growth rate (CAGR) of 15.9%. This growth can be attributed to increasing awareness of clean water benefits, expanding infrastructure such as shopping malls and hotels, and worsening water quality in various

regions, prompting communities to adopt decentralized water treatment systems.



You Can Now Pre Order  
Your Report To Get A Swift  
Deliver With All Your Needs”

*The Business Research  
Company*

**Rising Demand for Freshwater Drives Market Growth**  
The rising global demand for freshwater is a primary driver behind the growth of the decentralized water treatment market. Factors such as population growth, rapid urbanization, industrial expansion, and climate change

have intensified the need for efficient water management solutions. Decentralized water treatment systems play a crucial role by offering localized purification solutions, alleviating pressure on centralized infrastructure, and improving access to clean water, particularly in remote or underserved areas. For example, a report from the Australian Bureau of Statistics highlighted a slight increase in national water consumption, underscoring the ongoing demand pressures that decentralized solutions can address.

Explore the global decentralized water treatment market with a detailed sample report: [https://www.thebusinessresearchcompany.com/sample\\_request?id=14085&type=smp](https://www.thebusinessresearchcompany.com/sample_request?id=14085&type=smp)

**Major Players and Market Trends**

Leading companies in the decentralized water treatment market are actively innovating to



The Business  
Research Company

Decentralized Water Treatment Market Report 2024 –  
Market Size, Trends, And Forecast 2024-2033

enhance water treatment efficiency and sustainability. Key players such as Veolia Water Technologies, Suez SA, and Xylem Inc. are investing in advanced technologies like advanced oxidation processes (AOPs) to improve wastewater reuse and achieve zero liquid discharge (ZLD). For instance, The Energy and Resources Institute introduced the TADOX technology, utilizing UV-photocatalysis to treat sewage and industrial wastewater effectively.

### Key Trends in the Forecast Period

In the upcoming years, the decentralized water treatment market is expected to witness significant trends such as the adoption of blockchain technology for water management, increased integration of IoT and AI in treatment systems, and the rise of decentralized water treatment as a service (DTaaS). These innovations aim to enhance operational efficiency, optimize resource utilization, and provide cost-effective water treatment solutions.

### Market Segments

The decentralized water treatment market is segmented based on:

- Technology: Membrane Technology, Thermal Technology, Other Technologies
- System: Point Of Use (POU), Point Of Entry (POE), Small Scale Systems
- Application: Wastewater Treatment, Effluent Treatment, Water Treatment
- End-user: Municipal, Industrial

### Geographical Insights: Asia-Pacific Leading the Market

Asia-Pacific emerged as the largest region in the decentralized water treatment market in 2023 and is expected to maintain its dominance throughout the forecast period. The region's rapid economic development, coupled with increasing environmental regulations, drives the adoption of decentralized water treatment solutions.

Access the complete report for an in-depth analysis of the global decentralized water treatment market: <https://www.thebusinessresearchcompany.com/report/decentralized-water-treatment-global-market-report>

Decentralized Water Treatment Global Market Report 2024 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Decentralized Water Treatment Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on decentralized water treatment market size, decentralized water treatment market drivers and trends, decentralized water treatment market major players, competitors' revenues, market positioning, and market

growth across geographies. The decentralized water treatment market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Chemical Seed Treatment For Ornamental And Turf Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/chemical-seed-treatment-for-ornamental-and-turf-global-market-report>

Wastewater Treatment Service Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/wastewater-treatment-service-global-market-report>

Industrial Water Treatment Chemicals Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/industrial-water-treatment-chemicals-global-market-report>

About The Business Research Company

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Email: [info@tbrc.info](mailto:info@tbrc.info)

Check out our:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Twitter: [https://twitter.com/tbrc\\_info](https://twitter.com/tbrc_info)

Facebook: <https://www.facebook.com/TheBusinessResearchCompany>

YouTube: [https://www.youtube.com/channel/UC24\\_f10rV8cR5DxICpgmyFQ](https://www.youtube.com/channel/UC24_f10rV8cR5DxICpgmyFQ)

Blog: <https://blog.tbrc.info/>

Healthcare Blog: <https://healthcareresearchreports.com/>

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham  
The Business Research Company  
+44 20 7193 0708  
info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/720907775>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.