

Global Water Treatment Market: Analysis By Application (Municipal and Industrial), By Product and Services (Chemicals, Equipment and Services), By Equipment Type (Membrane Separation, Biological, Sludge, Disinfection and Others), By Region Size and Trends with Impact of COVID-19 and Forecast up to 2028

February 2023



Global Water Treatment Market: Coverage

Executive Summary and Scope

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Global Market Analysis

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Competitive Landscape

Company Profiling

Global Water Treatment Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Water Treatment Market: Analysis By Application (Municipal and Industrial), By Product and Services (Chemicals, Equipment and Services), By Equipment Type (Membrane Separation, Biological, Sludge, Disinfection and Others), By Region Size and Trends with Impact of COVID-19 and Forecast up to 2028
Coverage	Global and Regional
Regional Coverage	North America (The US, Canada, and Mexico), Europe (UK, Germany, France, Italy and Rest of Europe), Asia Pacific (China, Japan, India, South Korea and Rest of Asia Pacific), and Rest of the World.
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2023-2028
Competition in the Market	Fragmented
Key Players	Veolia Environnement SA; DuPont de Nemours, Inc.; Xylem, Inc.; 3M Company; Pentair PLC; Ecolab Inc.; Kemira Oyj; BASF SE; DOW Inc.; Kurita Water Industries Ltd.; United Utilities Group PLC; Kingspan Group PLC (Kingspan Water & Energy); SNF; Hydro International UK Ltd.; and BioMicrobics, Inc.

Global Water Treatment Market: Coverage

Executive Summary

Water treatment market is associated with provision of water treatment solutions by entities (organizations, sole traders and partnerships) for raw water and industrial & municipal wastewater, filtering out contaminants and improving the quality of water or effluent for various purposes including urban, agriculture, industrial, recreational, environmental and potable. The global water treatment market stood at US\$303.55 billion in 2022, and is expected to reach US\$460.68 billion by 2028. The market is expected to grow at a CAGR of 7.20% over the projected period of 2023-2028.

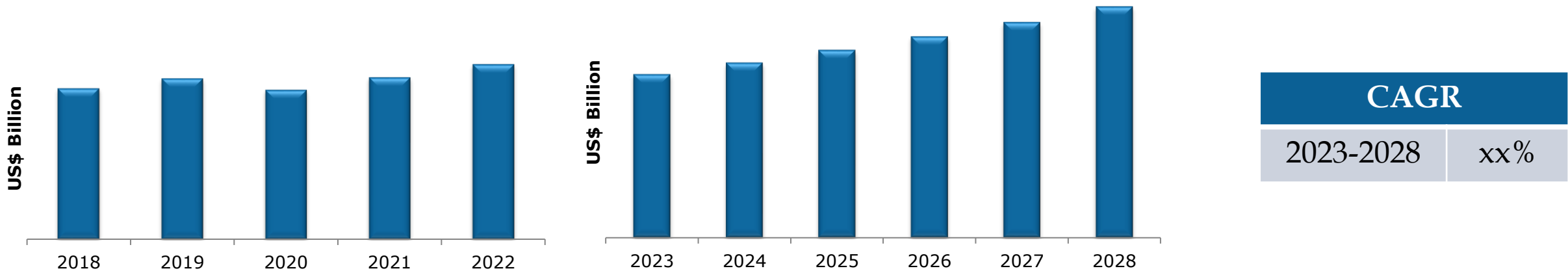
The water treatment market can be segmented on the basis of application (municipal and industrial), product and services (equipment, services and chemicals). The water treatment equipment market can be further sub-divided into membrane separation, biological, sludge, disinfection and others. Municipal water treatment market held the largest share of global water treatment market owing to increasing population growth, rapid urbanization, lack of freshwater resources, rising water demand in agricultural sector and increasing use of municipal water for amusement activities. On the basis of region, Asia Pacific held the largest share of global water treatment market.

COVID-19 pandemic brought in many changes in the world in terms of reduced productivity, loss of life, business closures, lockdown and closing down of factories and organizations. Lockdown policies, imposed by the government to prevent the spread of virus forced various end user industries to either shut down or run low on production capacity, resulting in lower production and manufacturing activities by various end user industries and since end user industries demand water treatment solutions to remove impurities and chemical contaminants from effluent before releasing it into the environment, there was a sudden fall in the demand for water treatment solutions as result of reduced production activities.

The global water treatment market has increased from 2020-2022 and the projections are made that the market will continue to rise in the next five years i.e. 2023-2028. The demand for water treatment solutions has been rising significantly in recent years owing to rapid urbanization, increasing demand from end user industries, rising health awareness, water scarcity, climate change, stringent wastewater government regulations, etc. Further, the market is expected to grow at a rapid pace due to integration of artificial intelligence (AI), growing demand of internet of things (IoT) solutions, rapid advancements in water treatment technologies, increasing adoption of nanotechnology, thermal hydrolysis, etc. Yet the market faces some challenges such as lack of infrastructure facilities, high installation, equipment and operations cost, etc.

Water Treatment Market: Global Analysis

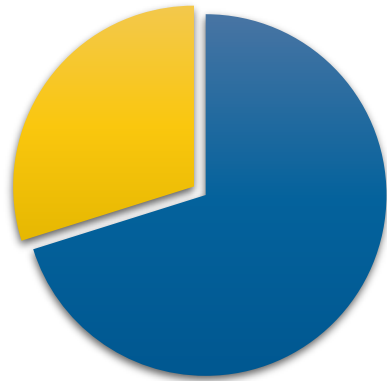
Global Water Treatment Market by Value



Global water treatment market was valued at US\$... billion in 2022 and is anticipated to reach up to US\$... billion by 2028 from US\$... billion in 2023, with a CAGR of xx%.

Water Treatment Market: Global Analysis

Global Water Treatment Market by Application; 2022



Application	Share (2022)
Municipal	xx%
Industrial	xx%

Global Municipal Water Treatment Market by Type; 2022



Type	Share (2022)
Production of Drinking Water	xx%
Wastewater Treatment	xx%

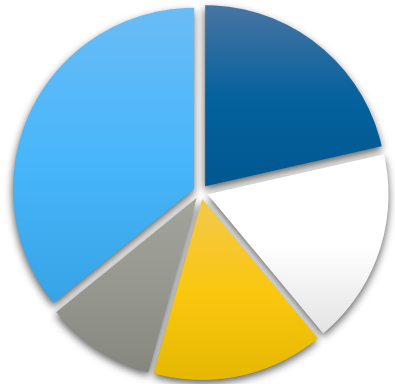
Water Treatment Market: Global Analysis

Global Water Treatment Market by Product and Services; 2022



Product and Services	Share (2022)
Services	xx%
Equipment	xx%
Chemicals	xx%

Global Water Treatment Equipment Market by Type; 2022



Type	Share (2022)
Membrane Separation	xx%
Disinfection	xx%
Biological	xx%
Sludge	xx%
Others	xx%

Water Treatment Market: Global Analysis

Global Water Treatment Market by Region; 2022



North America, xx%

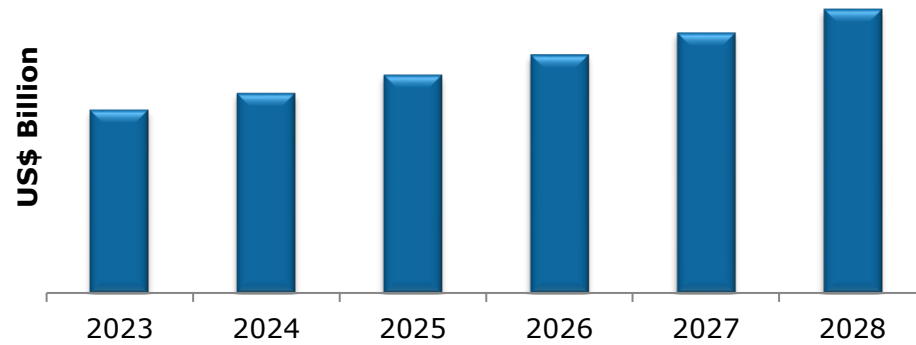
Europe, xx%

Asia Pacific, xx%

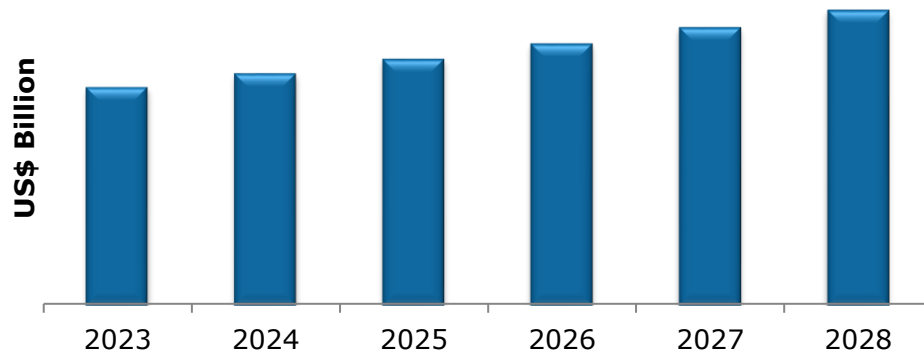
Rest of the World, xx%

Water Treatment Market: Application Analysis

Global Industrial Water Treatment Market by Value



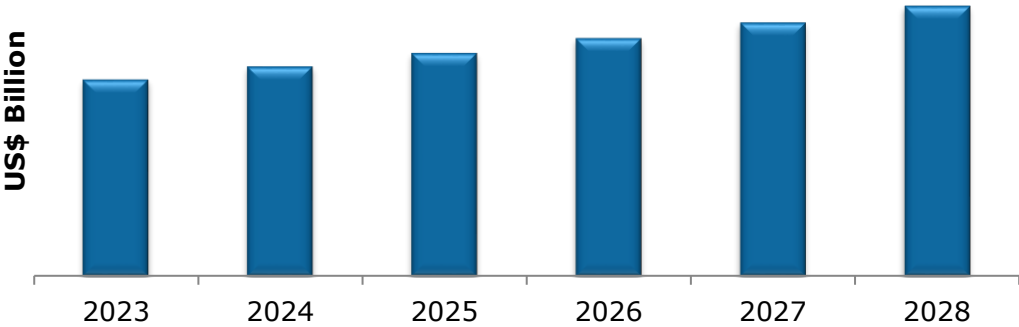
Global Municipal Water Treatment Market by Value



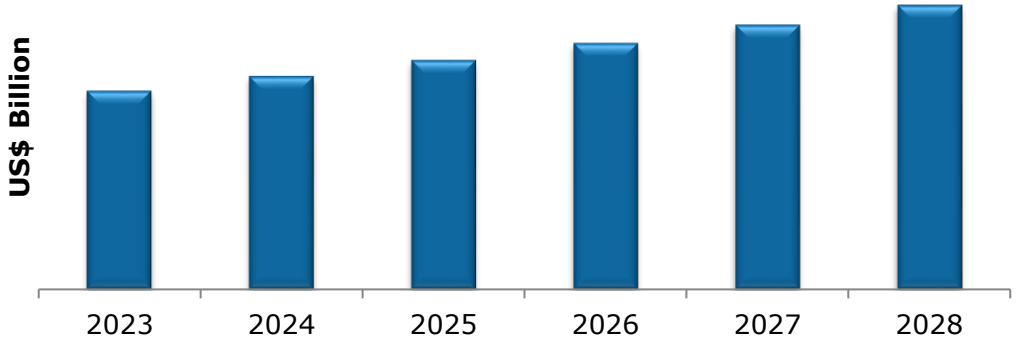
Application	CAGR (2023-2028)
Industrial	xx%
Municipal	xx%

Water Treatment Market: Product and Services Analysis

Global Water Treatment Equipment Market by Value



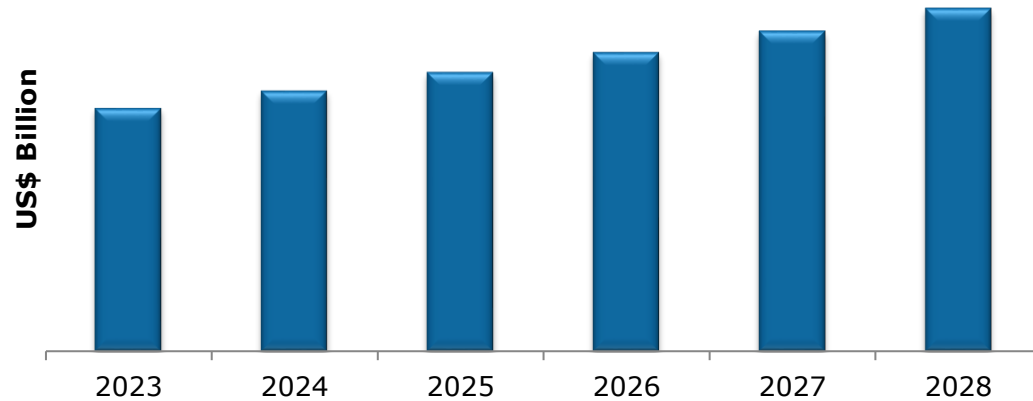
Global Water Treatment Chemicals Market by Value



Product and Services	CAGR (2023-2028)
Services	xx%
Chemicals	xx%
Equipment	xx%

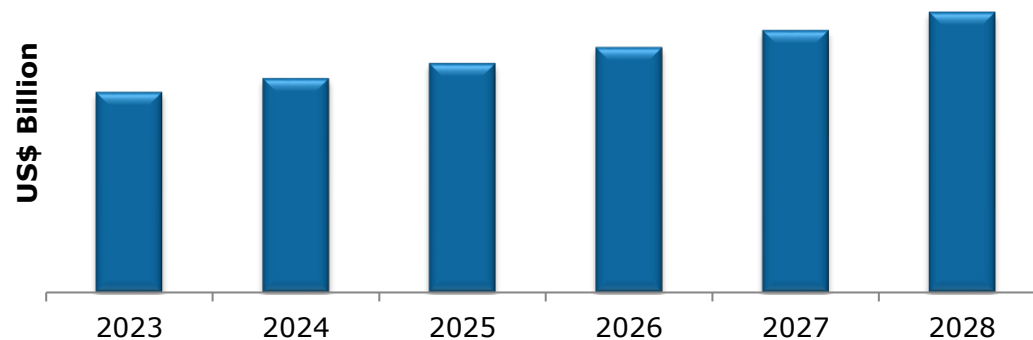
Water Treatment Market: Equipment Type Analysis

Global Membrane Separation Water Treatment Equipment Market by Value



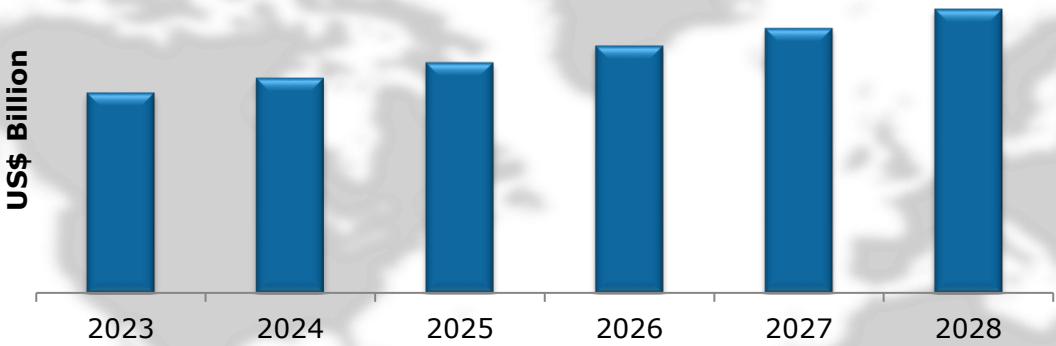
Type	CAGR (2023-2028)
Membrane Separation	xx%
Disinfection	xx%
Biological	xx%
Sludge	xx%
Others	xx%

Global Biological Water Treatment Equipment Market by Value

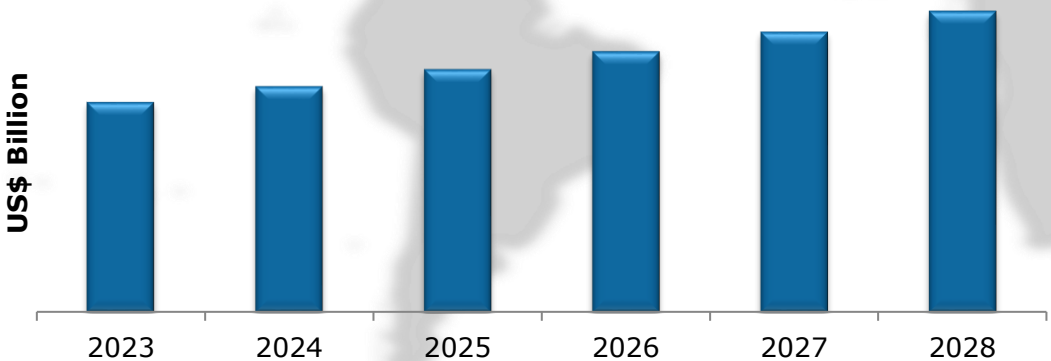


Water Treatment Market: Regional Analysis

North America Water Treatment Market by Value



Asia Pacific Water Treatment Market by Value



Region	CAGR (2023-2028)
North America	xx%
Europe	xx%
Asia Pacific	xx%
Rest of the World	xx%

Asia Pacific Water Treatment Market: An Analysis

Asia Pacific Water Treatment Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
South Korea	xx%	xx%
Rest of Asia Pacific	xx%	xx%

North America Water Treatment Market: An Analysis

North America Water Treatment Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

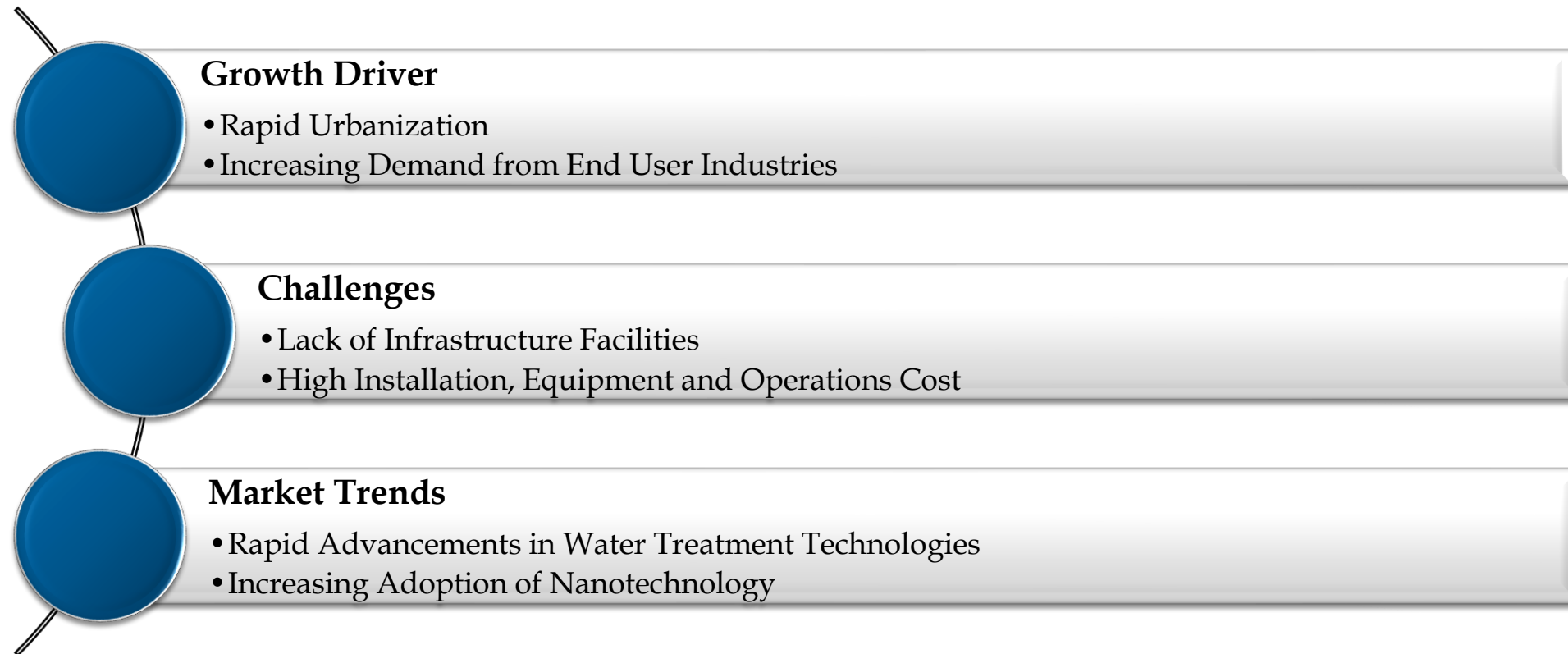
Europe Water Treatment Market: An Analysis

Europe Water Treatment Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
Germany	xx%	xx%
UK	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Rest of Europe	xx%	xx%

Global Water Treatment Market: Dynamics



Global Water Treatment Market: Competitive Landscape

Players Profiled

- ❑ Veolia Environnement SA
- ❑ DuPont de Nemours, Inc.
- ❑ Xylem, Inc.
- ❑ 3M Company
- ❑ Pentair PLC
- ❑ Ecolab Inc.
- ❑ Kemira Oyj
- ❑ BASF SE
- ❑ DOW Inc.
- ❑ Kurita Water Industries Ltd
- ❑ United Utilities Group PLC
- ❑ Kingspan Group PLC
(Kingspan Water & Energy)
- ❑ SNF
- ❑ Hydro International UK
Ltd.
- ❑ BioMicrobics, Inc.