

# **Industrial Wastewater Treatment Service Market by Service Type (Design, Installation, Operations, Maintenance), Treatment Method (Filtration, Disinfection, Desalination), End User (Power, Oil & Gas, Pulp & Paper), Region - Global Forecast To 2024**

<https://marketpublishers.com/r/I175B641469EN.html>

Date: May 2019

Pages: 159

Price: US\$ 5,650.00 (Single User License)

ID: I175B641469EN

## **Abstracts**

“The global industrial wastewater treatment service market is projected to grow at a CAGR of 6.1% from 2019 to 2024”

The global industrial wastewater treatment service market is projected to reach USD 28.0 billion by 2024 from an estimated USD 20.8 billion in 2019, at a CAGR of 6.1% during the forecast period. This growth can be attributed to factors such as growth in the power generation sector, water intensive processes in the oil & gas, textile, and pulp & paper industries, and increasing rate of industrialization and urbanization. However, the fact that wastewater treatment is a very costly process and involves a huge amount of capital investment acts as the only major threat to this industry.

“The operation & process control segment is expected to be the fastest growing market from 2019 to 2024”

The operation & process control segment, by service type, is estimated to be the largest and the fastest growing segment during the forecast period, as this is the main process that generates industrial wastewater. The processes involved in an industry mostly determine the quality and quantity of wastewater generated. Thus, if the process optimization happens actively and accurately, the requirement for maintenance & repair services of plants and related equipment would be minimized. Thus, the requirement for the maintenance & repair services segment would be comparatively lesser compared to the operation & process control segment during the forecast period.

“The filtration segment, by treatment method, is expected to be the largest market from 2019 to 2024”

The desalination segment is expected to be the fastest growing segment, and the filtration segment is expected to hold the largest market share during the forecast period. This is because filtration consists of UV filtration, which is a costly process compared to Chlorine and Ozone processes. Chlorine and Ozone processes are fairly cost intensive, which, in turn, increase the cost of filtration. Filtration plays an important role in the natural treatment of industrial wastewater treatment as it is a basic treatment method. Wastewater, which has been softened or treated through iron and manganese oxidation, requires filtration to remove floc created by coagulation or oxidation processes. Since industrial wastewater is subject to numerous dissolved particles and chemical salts and does not undergo natural filtration, it must be filtered to remove particles and impurities. Such properties of filtration ensure that filtration would be the most effective and cost intensive treatment process in the coming time.

“Asia Pacific: The largest industrial wastewater treatment service market”

The Asia Pacific region is projected to be the largest industrial wastewater treatment service market by 2024. Countries such as China, India, Japan, and South Korea are among the major countries that are considered as the main industrial center points generating a large amount of industrial wastewater. Over the past few years, this region has witnessed rapid economic development. Also, the growth of the power generation sector in this region results in an increase in the wastewater generated, which, in turn, results in an increase in the industrial wastewater treatment service market. The pulp & paper industry in countries such as China, South Korea, Japan, and India is growing at a humongous rate, thereby driving the industrial wastewater treatment service market.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier I- 60%, Tier II- 20%, and Tier III- 20%

By Designation: C-Level- 55%, Director Level- 30%, and Others- 15%

By Region: North America- 16%, Europe- 21%, Asia Pacific- 26%, the Middle East & Africa- 26%, and South America- 11%

Note: Others includes sales managers, marketing managers, product managers, and product engineers.

The tier of the companies is defined on the basis of their total revenue as of 2017. Tier 1: USD 1 billion, Tier 2: From USD 1 billion to USD 500 million, and Tier 3:

## Contents

### **1 INTRODUCTION**

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 DEFINITION
- 1.3 MARKET SCOPE
  - 1.3.1 MARKET SEGMENTATION
  - 1.3.2 REGIONAL SCOPE
- 1.4 YEARS CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

### **2 RESEARCH METHODOLOGY**

- 2.1 MARKET SIZE ESTIMATION
  - 2.1.1 DEMAND-SIDE ANALYSIS
    - 2.1.1.1 Assumptions
  - 2.1.2 SUPPLY-SIDE ANALYSIS
    - 2.1.2.1 Assumptions
    - 2.1.2.2 Calculation
  - 2.1.3 FORECAST
- 2.2 SOME OF THE INSIGHTS OF INDUSTRY EXPERTS

### **3 EXECUTIVE SUMMARY**

### **4 PREMIUM INSIGHTS**

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE INDUSTRIAL WASTEWATER SERVICE MARKET DURING THE FORECAST PERIOD
- 4.2 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY REGION
- 4.3 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY SERVICE TYPE
- 4.4 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY TREATMENT METHOD
- 4.5 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY END-USER

### **5 MARKET OVERVIEW**

*Industrial Wastewater Treatment Service Market by Service Type (Design, Installation, Operations, Maintenance)...*

## 5.1 INTRODUCTION

## 5.2 MARKET DYNAMICS

### 5.2.1 DRIVERS

- 5.2.1.1 Increasing environmental regulations
- 5.2.1.2 Initiatives of Zero Liquid Discharge (ZLD)
- 5.2.1.3 Expanding global manufacturing industry

### 5.2.2 RESTRAINTS

- 5.2.2.1 Enormously high cost of wastewater treatment technologies

### 5.2.3 OPPORTUNITIES

- 5.2.3.1 Rising population and rapid urbanization in the emerging economies
- 5.2.3.2 Adopting a more sustainable approach through initiatives of Reduce-Recycle-Reuse
- 5.2.3.3 Proper environmental management will help curb risks of environmental noncompliance

### 5.2.4 CHALLENGES

- 5.2.4.1 Lack of required techno-commercial awareness

## **6 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY SERVICE TYPE**

### 6.1 INTRODUCTION

### 6.2 BY SERVICE TYPE

#### 6.2.1 DESIGN & ENGINEERING CONSULTING

6.2.1.1 Design & engineering consulting service determines the lifelong performance of the treatment unit

#### 6.2.2 BUILDING & INSTALLATION

- 6.2.2.1 Correct installation is the core for smooth operations in future

#### 6.2.3 OPERATION & PROCESS CONTROL

6.2.3.1 Quality and quantity of wastewater generated depends largely on the optimization of processes

#### 6.2.4 MAINTENANCE & REPAIR

6.2.4.1 Preventive, corrective, and predictive maintenance make up this segment

#### 6.2.5 OTHERS

## **7 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY TREATMENT METHOD**

## 7.1 INTRODUCTION

## 7.2 FILTRATION

7.2.1 FILTRATION FORMS THE BASIC AND COST-INTENSIVE TREATMENT PROCESS

## 7.3 DISINFECTION

7.3.1 UV DISINFECTION IS THE MOST COST-INTENSIVE FORM OF DISINFECTION

## 7.4 DESALINATION

7.4.1 DESALINATION IS THE MOST EFFECTIVE PROCESS TO BRING DOWN THE TDS CONTENT

## 7.5 TESTING

7.5.1 TESTING HELPS IN DETERMINING THE COMPOSITION OF WASTEWATER

# **8 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY END-USER**

## 8.1 INTRODUCTION

## 8.2 POWER GENERATION

8.2.1 WITH HUGE AMOUNT OF INVESTMENT, THIS SEGMENT IS EXPECTED TO GROW MASSIVELY

## 8.3 OIL & GAS

8.3.1 OPERATIONS IN DOWNSTREAM SEGMENT WOULD REQUIRE EXTENSIVE WASTEWATER TREATMENT

## 8.4 CHEMICAL & PHARMACEUTICAL

8.4.1 STRINGENT REGULATIONS REQUIRE PROPER TREATMENT OF WASTEWATER GENERATED BY THIS SEGMENT

## 8.5 PULP & PAPER

8.5.1 THE PULPING PROCESS IN THIS SEGMENT IS HUGELY WATER INTENSIVE AND GENERATES MASSIVE AMOUNT OF WASTEWATER

## 8.6 METALS & MINING

8.6.1 THE WASTEWATER GENERATED IN THIS SEGMENT HAS ENORMOUS TDS

## 8.7 OTHERS

# **9 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY REGION**

## 9.1 INTRODUCTION

## 9.2 ASIA PACIFIC

9.2.1 BY SERVICE TYPE

9.2.2 BY TREATMENT METHOD

9.2.3 BY END-USER

## 9.2.4 BY COUNTRY

### 9.2.4.1 China

9.2.4.1.1 Stringent norms laid down by the government to fight pollution

### 9.2.4.2 India

9.2.4.2.1 New manufacturing policy is expected to drive the manufacturing sector

### 9.2.4.3 Japan

9.2.4.3.1 Act to reduce groundwater usage is expected to increase wastewater treatment and reuse

### 9.2.4.4 South Korea

9.2.4.4.1 Advanced membrane technology to impact the growth of the market

### 9.2.4.5 Rest of Asia Pacific

## 9.3 NORTH AMERICA

### 9.3.1 BY SERVICE TYPE

### 9.3.2 BY TREATMENT METHOD

### 9.3.3 BY END-USER

### 9.3.4 BY COUNTRY

#### 9.3.4.1 US

9.3.4.1.1 The water infrastructure Finance is expected to bring in funds for wastewater treatment projects

#### 9.3.4.2 Canada

9.3.4.2.1 Canada is the 6th largest producer of electricity in the world, generating a considerable amount of wastewater

#### 9.3.4.3 Mexico

9.3.4.3.1 Booming oil & gas sector is expected to drive the wastewater treatment sector

## 9.4 EUROPE

### 9.4.1 BY SERVICE TYPE

### 9.4.2 BY TREATMENT METHOD

### 9.4.3 BY END-USER

### 9.4.4 BY COUNTRY

#### 9.4.4.1 Russia

9.4.4.1.1 Revamping of power generation units is expected to boost the power generation sector

#### 9.4.4.2 UK

9.4.4.2.1 Stringent regulations regarding wastewater treatment have been enforced and monitored

#### 9.4.4.3 Germany

9.4.4.3.1 Huge number of E-PRTR facilities ensures proper wastewater treatment

9.4.4.4 Italy

9.4.4.4.1 A resilient industrial sector is expected to continue having a steady generation of industrial wastewater

9.4.4.5 France

9.4.4.5.1 Fuel-based power plants are expected to drive the wastewater treatment service market

9.4.4.6 Rest of Europe

9.5 SOUTH AMERICA

9.5.1 BY SERVICE TYPE

9.5.2 BY TREATMENT METHOD

9.5.3 BY END-USER

9.5.4 BY COUNTRY

9.5.4.1 Brazil

9.5.4.1.1 Huge scope of wastewater treatment due to growing industrialization

9.5.4.2 Argentina

9.5.4.2.1 Growth in natural gas processing is expected to increase wastewater generation

9.5.4.3 Venezuela

9.5.4.3.1 Growth in crude oil processing is expected to drive the market forward

9.5.4.4 Rest of South America

9.6 MIDDLE EAST & AFRICA

9.6.1 BY SERVICE TYPE

9.6.2 BY TREATMENT METHOD

9.6.3 BY END-USER

9.6.4 BY COUNTRY

9.6.4.1 UAE

9.6.4.1.1 Dominant oil & gas industry is expected to drive the market

9.6.4.2 Saudi Arabia

9.6.4.2.1 Several water projects expected to take place in the nation

9.6.4.3 South Africa

9.6.4.3.1 Growing electricity demand resulting in the increase in power generation units, which in turn is expected to increase the wastewater generation

9.6.4.4 Rest of Middle East & Africa

## 10 COMPETITIVE LANDSCAPE



## 10.1 OVERVIEW

### 10.2 RANKING OF PLAYERS AND INDUSTRY CONCENTRATION, 2017

### 10.3 COMPETITIVE LANDSCAPE MAPPING

#### 10.3.1 VISIONARY LEADERS

#### 10.3.2 INNOVATORS

#### 10.3.3 DYNAMIC DIFFERENTIATORS

#### 10.3.4 EMERGING COMPANIES

### 10.4 COMPETITIVE SCENARIO

#### 10.4.1 CONTRACTS & AGREEMENTS

#### 10.4.2 NEW PRODUCT LAUNCHES

#### 10.4.3 INVESTMENTS & EXPANSIONS

#### 10.4.4 MERGERS & ACQUISITIONS

#### 10.4.5 PARTNERSHIPS & COLLABORATIONS

## 11 COMPANY PROFILES

(Business Overview, Products/Services Offered, Recent Developments, SWOT Analysis, and MnM View)\*

### 11.1 VEOLIA

### 11.2 SUEZ

### 11.3 XYLEM

### 11.4 ECOLAB

### 11.5 THERMAX GROUP

### 11.6 PENTAIR

### 11.7 EVOQUA WATER TECHNOLOGIES

### 11.8 WOG GROUP

### 11.9 GOLDER ASSOCIATES

### 11.10 SWA WATER HOLDINGS

### 11.11 ARIES CHEMICAL

### 11.12 TERRAPURE ENVIRONMENTAL

\* Business Overview, Products/Services Offered, Recent Developments, SWOT Analysis, and MnM View might not be captured in case of unlisted companies.

## 12 APPENDIX

### 12.1 INSIGHTS OF INDUSTRY EXPERTS

### 12.2 DISCUSSION GUIDE

### 12.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

### 12.4 AVAILABLE CUSTOMIZATIONS

12.5 RELATED REPORTS

12.6 AUTHOR DETAILS

## List Of Tables

### LIST OF TABLES

TABLE 1 WASTEWATER GENERATED FROM THE KEY END-USER INDUSTRIES AND WASTEWATER TREATED ARE THE DETERMINING FACTORS FOR THE GLOBAL INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET

TABLE 2 GLOBAL INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SNAPSHOT

TABLE 3 GLOBAL CEO SURVEY: 2016 GLOBAL MANUFACTURING COMPETITIVENESS INDEX RANKINGS BY COUNTRY

TABLE 4 GLOBAL CEO SURVEY: MANUFACTURING POWERHOUSE RANK TRENDING AND FUTURE FORECAST

TABLE 5 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY SERVICE TYPE, 2017–2024 (USD MILLION)

TABLE 6 DESIGN & ENGINEERING CONSULTING: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY REGION, 2017–2024 (USD MILLION)

TABLE 7 BUILDING & INSTALLATION: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY REGION, 2017–2024 (USD MILLION)

TABLE 8 OPERATION & PROCESS CONTROL: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY REGION, 2017–2024 (USD MILLION)

TABLE 9 MAINTENANCE & REPAIR: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 10 OTHERS: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 11 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY TREATMENT METHOD, 2017–2024 (USD MILLION)

TABLE 12 FILTRATION: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 13 DISINFECTION: INDUSTRIAL WASTEWATER TREATMENT MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 14 DESALINATION: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 15 TESTING: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 16 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY END-USER, 2017–2024 (USD MILLION)

TABLE 17 POWER GENERATION: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 18 OIL & GAS: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 19 CHEMICAL & PHARMACEUTICAL: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 20 PULP & PAPER: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 21 METALS & MINING: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 22 OTHERS: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 23 STRONG REGIONAL REGULATIONS DRIVING WATER INVESTMENTS IN

VARIOUS REGIONS

TABLE 24 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 25 ASIA PACIFIC: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY SERVICE TYPE, 2017–2024 (USD MILLION)

TABLE 26 ASIA PACIFIC: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY TREATMENT METHOD, 2017–2024 (USD MILLION)

TABLE 27 ASIA PACIFIC: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 28 ASIA PACIFIC: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 29 CHINA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 30 INDIA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 31 JAPAN: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 32 SOUTH KOREA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 33 REST OF ASIA PACIFIC: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 34 NORTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY SERVICE TYPE, 2017–2024 (USD MILLION)

TABLE 35 NORTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY TREATMENT METHOD, 2017–2024 (USD MILLION)

TABLE 36 NORTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 37 NORTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 38 US: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 39 TEN OF THE LARGEST UPCOMING WATER TREATMENT CONSTRUCTION PROJECTS

TABLE 40 CANADA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 41 MEXICO: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 42 EUROPE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY SERVICE TYPE, 2017–2024 (USD MILLION)

TABLE 43 EUROPE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY TREATMENT METHOD, 2017–2024 (USD MILLION)

TABLE 44 EUROPE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 45 EUROPE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 46 RUSSIA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 47 UK: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 48 GERMANY: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 49 ITALY: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 50 FRANCE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 51 REST OF EUROPE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 52 SOUTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY SERVICE TYPE, 2017–2024 (USD MILLION)

TABLE 53 SOUTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY TREATMENT METHOD, 2017–2024 (USD MILLION)

TABLE 54 SOUTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 55 SOUTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 56 BRAZIL: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET

SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 57 ARGENTINA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 58 VENEZUELA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 59 REST OF SOUTH AMERICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 60 MIDDLE EAST & AFRICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY SERVICE TYPE, 2017–2024 (USD MILLION)

TABLE 61 MIDDLE EAST & AFRICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY TREATMENT METHOD, 2017–2024 (USD MILLION)

TABLE 62 MIDDLE EAST & AFRICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 63 MIDDLE EAST & AFRICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 64 UAE: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 65 SAUDI ARABIA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 66 SOUTH AFRICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 67 REST OF MIDDLE EAST & AFRICA: INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE, BY END-USER, 2017–2024 (USD MILLION)

TABLE 68 SUEZ, THE MOST ACTIVE PLAYER IN THE MARKET BETWEEN 2016 AND 2019

## List Of Figures

### LIST OF FIGURES

FIGURE 1 ASIA PACIFIC HELD THE LARGEST SHARE OF THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET IN 2018

FIGURE 2 OPERATION & PROCESS CONTROL SEGMENT IS EXPECTED TO DOMINATE

THE INDUSTRIAL WASTEWATER TREATMENT SEGMENT MARKET, BY SERVICE TYPE, FROM 2019 TO 2024

FIGURE 3 FILTRATION IS EXPECTED TO DOMINATE THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY TREATMENT METHOD, FROM 2019 TO 2024

FIGURE 4 POWER GENERATION SEGMENT IS EXPECTED TO DOMINATE THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY END-USER, FROM 2019 TO 2024

FIGURE 5 INCREASING INVESTMENTS IN GREEN INITIATIVES SUCH AS ZLD ARE EXPECTED TO DRIVE THE INDUSTRIAL WASTEWATER SERVICE MARKET

FIGURE 6 ASIA PACIFIC IS EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 7 OPERATION & PROCESS CONTROL SEGMENT DOMINATED THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET IN 2018

FIGURE 8 FILTRATION SEGMENT DOMINATED THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET IN 2018

FIGURE 9 POWER GENERATION SEGMENT DOMINATED THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY END-USER, IN 2018

FIGURE 10 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

FIGURE 11 CHANGE IN THE RATE OF URBANIZATION FROM 2014 TO 2016

FIGURE 12 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY SERVICE TYPE, 2019–2024 (USD MILLION)

FIGURE 13 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY TREATMENT METHOD, 2019–2024 (USD MILLION)

FIGURE 14 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, BY END-USER, 2019–2024 (USD MILLION)

FIGURE 15 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET SIZE (VALUE), BY REGION, 2024

FIGURE 16 ASIA PACIFIC: REGIONAL SNAPSHOT

FIGURE 17 NORTH AMERICA: REGIONAL SNAPSHOT

FIGURE 18 KEY DEVELOPMENTS IN THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET, 2016–2019

FIGURE 19 VEOLIA LED THE INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET

IN 2018

FIGURE 20 INDUSTRIAL WASTEWATER TREATMENT SERVICE MARKET (GLOBAL), COMPETITIVE LANDSCAPE MAPPING, 2018

FIGURE 21 VEOLIA: COMPANY SNAPSHOT

FIGURE 22 SUEZ: COMPANY SNAPSHOT

FIGURE 23 XYLEM: COMPANY SNAPSHOT

FIGURE 24 ECOLAB: COMPANY SNAPSHOT

FIGURE 25 THERMAX GROUP: COMPANY SNAPSHOT

FIGURE 26 PENTAIR: COMPANY SNAPSHOT

FIGURE 27 EVOQUA WATER TECHNOLOGIES: COMPANY SNAPSHOT



## I would like to order

Product name: Industrial Wastewater Treatment Service Market by Service Type (Design, Installation, Operations, Maintenance), Treatment Method (Filtration, Disinfection, Desalination), End User (Power, Oil & Gas, Pulp & Paper), Region - Global Forecast To 2024

Product link: <https://marketpublishers.com/r/l175B641469EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/l175B641469EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970