

E-waste Management Market by Equipment [Small, Large, Temperature, Screen, IT], Method [Recycling, Dispose/Trash], Waste Source [Household, Industrial, Telecom, Medical, Consumer], Material [Metal (Ferrous, Non Ferrous), Plastic] - Forecast to 2025

https://marketpublishers.com/r/E3DDF95BEB5EEN.html

Date: December 2019

Pages: 287

Price: US\$ 4,375.00 (Single User License)

ID: E3DDF95BEB5EEN

Abstracts

E-waste Management Market by Equipment [Small, Large, Temperature, Screen, IT], Method [Recycling, Dispose/Trash], Waste Source [Household, Industrial, Telecom, Medical, Consumer], Material [Metal (Ferrous, Non Ferrous), Plastic] - Forecast to 2025

The e-waste management market is expected to grow at a CAGR of 1.8% from 2019 to 2025 to reach \$45.78 billion by 2025.

The growth in e-waste management market is attributed to the growing global e-waste burden, increasing adoption of electronic devices across the world, consumer preference towards rapid changeover to technologically advanced gadgets, and shortened lifecycle of e-devices. In addition, government initiatives for e-waste management creating greater awareness of e-waste management and defining waste management responsibilities and ownership for different stakeholders in the electronic devices value chain provide further growth opportunities for players operating in this market. However, lack of proper disposable/dumping systems in ASEAN countries and high cost of recycling of e-devices are recognized as the major hurdles for the market growth.

Based on equipment type, the overall e-waste management market is classified into small equipment, large equipment, temperature exchange equipment, screens, small IT equipment, and lamps. The small equipment segment is estimated to dominate the overall e-waste management market in 2019 and is also estimated to continue its



dominance over the forecast period. High amount of e-waste generated from small equipment owing to their short life span due to increasing consumer preference for new models, designs, and features is driving the growth in this market.

Based on the waste source, the overall e-waste management market is segmented into household appliances, IT & telecom equipment, consumer electronics, printed circuit boards (PCBs), industrial electronics, and medical equipment. Household appliances segment is estimated to account for the largest share of the overall market due to high volume of household appliances being discarded every year. Increased disposable income of consumers and growing inclination towards adoption of advanced household appliances is expected to drive the growth in this market.

The key players operating in the global e-waste management market are Electronic Recyclers International, Inc. (ERI), Aurubis AG, Sims Metal Management Limited, Umicore, Boliden AB, Global Electric Electronic Processing Inc., TRIPLE M METAL LP, Tetronics (International) Limited, Enviro-Hub Holdings Ltd., and Stena Metall AB.

Scope of the Report:

E-Waste Management Market, by Equipment Type

Small Equipment

Large Equipment

Temperature Exchange Equipment

Screens

Small IT Equipment

Lamps

E-waste Management Market, by Method

Recycling & Reuse

Dispose/Trash



Landfill

Incineration

E-Waste Management Market, by Waste Source

Household Appliances

IT & Telecom Equipment

Consumer Electronics (CE)

Printed Circuit Boards (PCBs)

Industrial Electronics (IE)

Medical Equipment

E-Waste Management Market, by Material

Metals

Non-ferrous Metals

Ferrous Metals

Plastic & Resins

Other Materials

E-Waste Management Market, by Geography

North America

U.S.



| | Canada | |
|---------------------|----------------------------|--|
| Europe | | |
| | Germany | |
| | France | |
| | U.K. | |
| | Spain | |
| | Italy | |
| | Rest of Europe (RoE) | |
| Asia-Pacific (APAC) | | |
| | Japan | |
| | China | |
| | India | |
| | Rest of APAC (RoAPAC) | |
| Latin America | | |
| Middle East | | |
| | Saudi Arabia | |
| | Kuwait | |
| | Qatar | |
| | United Arab Emirates (UAE) | |



Rest of Middle East

Africa



Contents

1. INTRODUCTION

- 1.1. Market definition
- 1.2. Market ecosystem
- 1.3. Currency and limitations
 - 1.3.1. Currency
 - 1.3.2. Limitations
- 1.4. Key stakeholders

2. RESEARCH METHODOLOGY

- 2.1. Research process
 - 2.1.1. Secondary research
 - 2.1.2. Primary research
 - 2.1.3. Market size estimation

3.EXECUTIVE SUMMARY

4. MARKET DYNAMICS

- 4.1. Introduction
- 4.2. Drivers
 - 4.2.1. Growing global e-waste burden
 - 4.2.2. Shortened lifecycle of smartphones
 - 4.2.3. Government regulations for e-waste management
 - 4.2.4. Increase in consumer awareness for environment protection
- 4.3. Opportunities
 - 4.3.1. Initiatives for e-waste management
- 4.4. Challenges
 - 4.4.1. Lack of proper disposable/dumping system in ASEAN markets
 - 4.4.2. High cost of recycling e-devices
- 4.5. Regulatory assessment
 - 4.5.1. North America
 - 4.5.1.1. U.S.
 - 4.5.1.2. Canada
 - 4.5.2. Europe
 - 4.5.2.1. Germany



- 4.5.2.2. France
- 4.5.2.3. U.K.
- 4.5.2.4. Spain
- 4.5.2.5. Italy
- 4.5.2.6. Rest of Europe
- 4.5.3. Asia-pacific
 - 4.5.3.1. China
- 4.5.3.2. India
- 4.5.3.3. Japan
- 4.5.3.4. Rest of Asia-pacific
- 4.5.4. Latin America
- 4.5.5. Middle East
- 4.5.6. Africa

5. E-WASTE MANAGEMENT MARKET, BY TYPE OF EQUIPMENT

- 5.1. Introduction
- 5.2. Small equipment
- 5.3. Large equipment
- 5.4. Temperature exchange equipment
- 5.5. Displays & screens
- 5.6. Small IT equipment
- 5.7. Lamps

6. E-WASTE MANAGEMENT MARKET, BY METHOD

- 6.1. Introduction
- 6.2. Recycling & reuse
- 6.3. Dispose/trash
 - 6.3.1. Land filling
 - 6.3.2. Incineration

7. E-WASTE MANAGEMENT MARKET, BY WASTE SOURCES

- 7.1. Introduction
- 7.2. Household appliances
- 7.3. It & telecom equipment
- 7.4. Consumer electronics (CE)
- 7.5. Printed circuit boards (PCBs)



- 7.6. Industrial electronics (IE)
- 7.7. Medical equipment

8. E-WASTE MANAGEMENT MARKET, BY WASTE MATERIALS

- 8.1. Introduction
- 8.2. Metals
 - 8.2.1. Non-ferrous metals
 - 8.2.2. Ferrous metals
- 8.3. Plastics & resins
- 8.4. Other materials

9. GLOBAL E-WASTE MANAGEMENT MARKET, BY GEOGRAPHY

- 9.1. Introduction
- 9.2. North America
 - 9.2.1. U.S.
 - 9.2.2. Canada
- 9.3. Europe
 - 9.3.1. Germany
 - 9.3.2. U.K.
 - 9.3.3. France
 - 9.3.4. Italy
 - 9.3.5. Spain
 - 9.3.6. Rest of Europe (RoE)
- 9.4. Asia-pacific
 - 9.4.1. Japan
 - 9.4.2. China
 - 9.4.3. India
 - 9.4.4. Rest of Asia-pacific (RoAPAC)
- 9.5. Latin America
- 9.6. Middle East
 - 9.6.1. Saudi Arabia
 - 9.6.2. UAE
 - 9.6.3. Kuwait
 - 9.6.4. Qatar
 - 9.6.5. Rest of Middle East
- 9.7. Africa



10. COMPETITIVE LANDSCAPE

- 10.1. Introduction
- 10.2. Key growth strategies
- 10.3. Competitive benchmarking
- 10.4. Market share analysis (2018)
 - 10.4.1. Aurubis ag
 - 10.4.2. Umicore
 - 10.4.3. Sims metal management limited
 - 10.4.4. Boliden ab

11. COMPANY PROFILES

- 11.1. Electronic Recyclers International, Inc.
 - 11.1.1. Business overview
 - 11.1.2. Service portfolio
 - 11.1.3. Strategic developments
- 11.2. Aurubis Ag
 - 11.2.1. Business overview
 - 11.2.2. Financial overview
 - 11.2.3. Service portfolio
 - 11.2.4. Strategic development
- 11.3. Sims Metal Management Limited
 - 11.3.1. Business overview
 - 11.3.2. Financial overview
 - 11.3.3. Service portfolio
 - 11.3.4. Strategic developments
- 11.4. Umicore
 - 11.4.1. Business overview
 - 11.4.2. Financial overview
 - 11.4.3. Service portfolio
- 11.5. Boliden Ab
 - 11.5.1. Business overview
 - 11.5.2. Financial overview
 - 11.5.3. Service portfolio
- 11.6. Global Electric Electronic Processing Inc. (GEEP)
 - 11.6.1. Business overview
 - 11.6.2. Service portfolio
 - 11.6.3. Strategic developments



- 11.7. TRIPLE M METAL LP
 - 11.7.1. Business overview
 - 11.7.2. Service portfolio
- 11.8. Tetronics (International) Limited
 - 11.8.1. Business overview
 - 11.8.2. Service portfolio
- 11.9. Enviro-hub Holdings Ltd.
 - 11.9.1. Business overview
 - 11.9.2. Financial overview
 - 11.9.3. Service portfolio
- 11.10. Stena Metall AB
 - 11.10.1. Business overview
 - 11.10.2. Financial overview
 - 11.10.3. Service portfolio

12. APPENDIX

- 12.1. Questionnaire
- 12.2. Available customization



List Of Tables

LIST OF TABLES

Table 1 Global E-Waste Management Market: Impact Analysis of Market Drivers (2019–2025)

Table 2 Global Demand for Room Air Conditioners, By Type, 2016-2018 (In Thousand Units)

Table 3 Amount of E-Waste Generated and Recycled, By Region, 2016

Table 4 Lifecycle of Smartphones, By Country, 2013–2015 (In Months)

Table 5 Regulations Related to E-Waste Management in Various Countries

Table 6 Initiatives & Strategies for E-Waste Management

Table 7 Internal Costs Comparison of Landfilling, Incineration, And Recycling of Wastes (In Euro)

Table 8 U.S.: State Level Legislation Framework for E-Waste Management

Table 9 E-Waste Management Responsibilities Under National E-Waste Legislation

Table 10 E-Waste Collection Method in South Korea

Table 11 Global E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 12 Global E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 13 Global E-Waste Management Market Size for Small Equipment, By Country/Region, 2017-2025 (\$Million)

Table 14 Global E-Waste Management Market Size for Small Equipment, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 15 Europe: units of large equipment traded, by type, 2017-2018 (million units)

Table 16 Global E-Waste Management Market Size for Large Equipment, By Country/Region, 2017-2025 (\$Million)

Table 17 Global E-Waste Management Market Size for Large Equipment, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 18 Global E-Waste Management Market Size for Temperature Exchange Equipment, By Country/Region, 2017-2025 (\$Million)

Table 19 Global E-Waste Management Market Size for Temperature Exchange Equipment, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 20 Lifespan of Electronic Products

Table 21 Global E-Waste Management Market Size for Displays & Screens, By Country/Region, 2017-2025 (\$Million)

Table 22 Global E-Waste Management Market Size for Displays & Screens, By Country/Region, 2017-2025 (Thousand Metric Tons)



Table 23 Global E-Waste Management Market Size for Small IT Equipment, By Country/Region, 2017-2025 (\$Million)

Table 24 Global E-Waste Management Market Size for Small IT Equipment, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 25 Global E-Waste Management Market Size for Lamps, By Country/Region, 2017-2025 (\$Million)

Table 26 Global E-Waste Management Market Size for Lamps, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 27 Global E-Waste Management Market Size, By Method, 2017-2025 (\$Million) Table 28 Global E-Waste Management Market Size, By Method, 2017-2025 (Thousand

Metric Tons)

Table 29 Use of Recycled Materials

Table 30 Global Recycling & Reuse E-Waste Management Market Size, By Country/Region, 2017-2025 (\$Million)

Table 31 Global Recycling & Reuse E-Waste Management Market Size, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 32 Global Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 33 Global Dispose/Trash E-Waste Management Market Size, By Country/Region, 2017-2025 (\$Million)

Table 34 Global Dispose/Trash E-Waste Management Market Size, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 35 Global Land Filling E-Waste Management Market Size, By Country/Region, 2017-2025 (\$Million)

Table 36 Global Incineration E-Waste Management Market Size, By Country/Region, 2017-2025 (\$Million)

Table 37 Global E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 38 Global E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 39 Air Conditioners (AC) Demand, By Country/Region, 2013-2018 (In Thousand Units)

Table 40 Global E-Waste Management Market Size for Household Appliances, By Country/Region, 2017-2025 (\$Million)

Table 41 Global E-Waste Management Market Size for Household Appliances, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 42 Global E-Waste Management Market Size for IT & Telecom Equipment, By Country/Region, 2017-2025 (\$Million)

Table 43 Global E-Waste Management Market Size for IT & Telecom Equipment, By



Country/Region, 2017-2025 (Thousand Metric Tons)

Table 44 Global E-Waste Management Market Size for Consumer Electronics, By Country/Region, 2017-2025 (\$Million)

Table 45 Global E-Waste Management Market Size for Consumer Electronics, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 46 Global E-Waste Management Market Size for Printed Circuit Boards (PCBs), By Country/Region, 2017-2025 (\$Million)

Table 47 Global E-Waste Management Market Size for Printed Circuit Boards (PCBs), By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 48 Global E-Waste Management Market Size for Industrial Electronics, By Country/Region, 2017-2025 (\$Million)

Table 49 Global E-Waste Management Market Size for Industrial Electronics, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 50 Global Medical Devices Market Size, By Region, 2016-2020 (\$ Billion)

Table 51 Global E-Waste Management Market Size for Medical Equipment, By Country/Region, 2017-2025 (\$Million)

Table 52 Global E-Waste Management Market Size for Medical Equipment, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 53 Materials Found in E-Waste and Their Impact

Table 54 Global E-Waste Management Market Size, By Waste Material, 2017-2025 (\$Million)

Table 55 Global E-Waste Management Market Size, By Waste Material, 2017-2025 (Thousand Metric Tons)

Table 56 Use of Recycled Materials

Table 57 Global E-Waste Management Market Size for Metals, By Country/Region, 2017-2025 (\$Million)

Table 58 Global E-Waste Management Market Size for Metals, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 59 Energy Saved by Recycling Metals

Table 60 Global E-Waste Management Market Size for Non-Ferrous Metals, By Country/Region, 2017-2025 (\$Million)

Table 61 Global E-Waste Management Market Size for Non-Ferrous Metals, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 62 Steel Scrap Use for Steelmaking in Key Countries and Regions, In Million Tons (2015-2017)

Table 63 Global E-Waste Management Market Size for Ferrous Metals, By Country/Region, 2017-2025 (\$Million)

Table 64 Global E-Waste Management Market Size for Ferrous Metals, By Country/Region, 2017-2025 (Thousand Metric Tons)



Table 65 Global E-Waste Management Market Size for Plastics & Resins, By Country/Region, 2017-2025 (\$Million)

Table 66 Global E-Waste Management Market Size for Plastics & Resins, By Country/Region, 2017-2025 (Thousand Metric Tons)

Table 67 Global E-Waste Management Market Size for Other Materials, By Country, 2017-2025 (\$Million)

Table 68 Global E-Waste Management Market Size for Other Materials, By Country, 2017-2025 (Thousand Metric Tons)

Table 69 Global E-Waste Management Market Size, By Country/ Region, 2017-2025 (\$Million)

Table 70 North America: E-Waste Management Market Size, By Country, 2017-2025 (\$Million)

Table 71 North America: E-Waste Management Market Size, By Equipment Type, 2017-2025 (\$Million)

Table 72 North America: E-Waste Management Market Size, By Equipment Type, 2017-2025 (Thousand Metric Tons)

Table 73 North America: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 74 North America: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 75 North America: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 76 North America: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 77 North America: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 78 North America: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 79 North America: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 80 State Wise E-Waste Regulations

Table 81 U.S.: E-Waste Management Market Size, By Equipment Type, 2017-2025 (\$Million)

Table 82 U.S.: E-Waste Management Market Size, By Equipment Type, 2017-2025 (Thousand Metric Tons)

Table 83 U.S.: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 84 U.S.: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 85 U.S.: Dispose/Trash E-Waste Management Market Size, By Method,



2017-2025 (\$Million)

Table 86 U.S.: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 87 U.S.: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 88 U.S.: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 89 U.S.: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 90 Canada: E-Waste Management Market Size, By Equipment Type, 2017-2025 (\$Million)

Table 91 Canada: E-Waste Management Market Size, By Equipment Type, 2017-2025 (Thousand Metric Tons)

Table 92 Canada: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 93 Canada: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 94 Canada: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 95 Canada: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 96 Canada: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 97 Canada: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 98 Canada: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 99 Europe: E-Waste Management Market Size, By Country/Region, 2017-2025 (\$Million)

Table 100 Europe: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 101 Europe: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 102 Europe: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 103 Europe: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 104 Europe: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 105 Europe: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 106 Europe: E-Waste Management Market Size, By Waste Source, 2017-2025



(Thousand Metric Tons)

Table 107 Europe: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 108 Europe: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 109 Germany: E-Waste Recycling/Reuse (%), 2015-2017

Table 110 Germany: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 111 Germany: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 112 Germany: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 113 Germany: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 114 Germany: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 115 Germany: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 116 Germany: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 117 Germany: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 118 Germany: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 119 U.K.: E-Waste Recycling/Reuse (%), 2015-2017

Table 120 U.K.: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 121 U.K.: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 122 U.K.: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 123 U.K.: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 124 U.K.: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 125 U.K.: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 126 U.K.: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 127 U.K.: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)



Table 128 U.K.: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 129 France: E-Waste Recycling/Reuse (%), 2015-2017

Table 130 France: E-Waste Management Market Size, By Type of Equipment,

2017-2025 (\$Million)

Table 131 France: E-Waste Management Market Size, By Type of Equipment,

2017-2025 (Thousand Metric Tons)

Table 132 France: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 133 France: E-Waste Management Market Size, By Method, 2017-2025

(Thousand Metric Tons)

Table 134 France: Dispose/Trash E-Waste Management Market Size, By Method,

2017-2025 (\$Million)

Table 135 France: E-Waste Management Market Size, By Waste Source, 2017-2025

(\$Million)

Table 136 France: E-Waste Management Market Size, By Waste Source, 2017-2025

(Thousand Metric Tons)

Table 137 France: E-Waste Management Market Size, By Material, 2017-2025

(\$Million)

Table 138 France: E-Waste Management Market Size, By Material, 2017-2025

(Thousand Metric Tons)

Table 139 Italy: E-Waste Recycling/Reuse (%), 2014-2015

Table 140 Italy: E-Waste Management Market Size, By Type of Equipment, 2017-2025

(\$Million)

Table 141 Italy: E-Waste Management Market Size, By Type of Equipment, 2017-2025

(Thousand Metric Tons)

Table 142 Italy: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 143 Italy: E-Waste Management Market Size, By Method, 2017-2025 (Thousand

Metric Tons)

Table 144 Italy: Dispose/Trash E-Waste Management Market Size, By Method,

2017-2025 (\$Million)

Table 145 Italy: E-Waste Management Market Size, By Waste Source, 2017-2025

(\$Million)

Table 146 Italy: E-Waste Management Market Size, By Waste Source, 2017-2025

(Thousand Metric Tons)

Table 147 Italy: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 148 Italy: E-Waste Management Market Size, By Material, 2017-2025 (Thousand

Metric Tons)

Table 149 Spain: E-Waste Recycling & Reuse, 2015 And 2017 (%)

Table 150 Spain: E-Waste Management Market Size, By Type of Equipment,



2017-2025 (\$Million)

Table 151 Spain: E-Waste Management Market Size, By Type of Equipment,

2017-2025 (Thousand Metric Tons)

Table 152 Spain: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 153 Spain: E-Waste Management Market Size, By Method, 2017-2025

(Thousand Metric Tons)

Table 154 Spain: Dispose/Trash E-Waste Management Market Size, By Method,

2017-2025 (\$Million)

Table 155 Spain: E-Waste Management Market Size, By Waste Source, 2017-2025

(\$Million)

Table 156 Spain: E-Waste Management Market Size, By Waste Source, 2017-2025

(Thousand Metric Tons)

Table 157 Spain: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 158 Spain: E-Waste Management Market Size, By Material, 2017-2025

(Thousand Metric Tons)

Table 159 ROE: E-Waste Management Market Size, By Type of Equipment, 2017-2025

(\$Million)

Table 160 ROE: E-Waste Management Market Size, By Type of Equipment, 2017-2025

(Thousand Metric Tons)

Table 161 ROE: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 162 ROE: E-Waste Management Market Size, By Method, 2017-2025 (Thousand

Metric Tons)

Table 163 ROE: Dispose/Trash E-Waste Management Market Size, By Method,

2017-2025 (\$Million)

Table 164 ROE: E-Waste Management Market Size, By Waste Source, 2017-2025

(\$Million)

Table 165 ROE: E-Waste Management Market Size, By Waste Source, 2017-2025

(Thousand Metric Tons)

Table 166 ROE: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 167 ROE: E-Waste Management Market Size, By Material, 2017-2025 (Thousand

Metric Tons)

Table 168 Asia-Pacific: E-Waste Management Market Size, By Country, 2017-2025

(\$Million)

Table 169 Asia-Pacific: E-Waste Management Market Size, By Type of Equipment,

2017-2025 (\$Million)

Table 170 Asia-Pacific: E-Waste Management Market Size, By Type of Equipment,

2017-2025 (Thousand Metric Tons)

Table 171 Asia-Pacific: E-Waste Management Market Size, By Method, 2017-2025

(\$Million)



Table 172 Asia-Pacific: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 173 Asia-Pacific: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 174 Asia-Pacific: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 175 Asia-Pacific: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 176 Asia-Pacific: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 177 Asia-Pacific: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 178 Japan: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 179 Japan: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 180 Japan: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 181 Japan: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 182 Japan: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 183 Japan: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 184 Japan: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 185 Japan: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 186 Japan: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 187 China: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 188 China: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 189 China: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 190 China: E-Waste Management Market Size, By Method, 2017-2025

(Thousand Metric Tons)

Table 191 China: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 192 China: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)



Table 193 China: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 194 China: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 195 China: E-Waste Management Market Size, By Material, 2017-2025

(Thousand Metric Tons)

Table 196 India: Production of Electronics Sector (In INR Billion)

Table 197 India: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 198 India: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 199 India: E-Waste Management Market Size, By Method, 2017-2025 (\$Million) Table 200 India: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 201 India: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 202 India: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 203 India: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 204 India: E-Waste Management Market Size, By Material, 2017-2025 (\$Million) Table 205 India: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 206 Australia: Waste Generation and Recycled Snapshot

Table 207 RoAPAC: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 208 RoAPAC: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 209 RoAPAC: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 210 RoAPAC: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 211 RoAPAC: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 212 RoAPAC: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 213 RoAPAC: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 214 RoAPAC: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)



Table 215 RoAPAC: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 216 Latin America: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 217 Latin America: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 218 Latin America: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 219 Latin America: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 220 Latin America: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 221 Latin America: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 222 Latin America: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 223 Latin America: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 224 Latin America: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 225 Middle East: E-Waste Management Market Size, By Country, 2017-2025 (\$Million)

Table 226 Middle East: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 227 Middle East: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 228 Middle East: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 229 Middle East: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 230 Middle East: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 231 Middle East: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 232 Middle East: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 233 Middle East: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 234 Middle East: E-Waste Management Market Size, By Material, 2017-2025



(Thousand Metric Tons)

Table 235 Saudi Arabia: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 236 Saudi Arabia: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 237 Saudi Arabia: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 238 Saudi Arabia: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 239 Saudi Arabia: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 240 Saudi Arabia: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 241 Saudi Arabia: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 242 Saudi Arabia: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 243 Saudi Arabia: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 244 UAE: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 245 UAE: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 246 UAE: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 247 UAE: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 248 UAE: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 249 UAE: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 250 UAE: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 251 UAE: E-Waste Management Market Size, By Material, 2017-2025 (\$Million) Table 252 UAE: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 253 Kuwait: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 254 Kuwait: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)



Table 255 Kuwait: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 256 Kuwait: E-Waste Management Market Size, By Method, 2017-2025

(Thousand Metric Tons)

Table 257 Kuwait: Dispose/Trash E-Waste Management Market Size, By Method,

2017-2025 (\$Million)

Table 258 Kuwait: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 259 Kuwait: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 260 Kuwait: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 261 Kuwait: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 262 Qatar: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 263 Qatar: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 264 Qatar: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 265 Qatar: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 266 Qatar: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 267 Qatar: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 268 Qatar: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 269 Qatar: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 270 Qatar: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 271 Rest of Middle East: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 272 Rest of Middle East: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 273 Rest of Middle East: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 274 Rest of Middle East: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 275 Rest of Middle East: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)



Table 276 Rest of Middle East: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 277 Rest of Middle East: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 278 Rest of Middle East: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 279 Rest of Middle East: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 280 Africa: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (\$Million)

Table 281 Africa: E-Waste Management Market Size, By Type of Equipment, 2017-2025 (Thousand Metric Tons)

Table 282 Africa: E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 283 Africa: E-Waste Management Market Size, By Method, 2017-2025 (Thousand Metric Tons)

Table 284 Africa: Dispose/Trash E-Waste Management Market Size, By Method, 2017-2025 (\$Million)

Table 285 Africa: E-Waste Management Market Size, By Waste Source, 2017-2025 (\$Million)

Table 286 Africa: E-Waste Management Market Size, By Waste Source, 2017-2025 (Thousand Metric Tons)

Table 287 Africa: E-Waste Management Market Size, By Material, 2017-2025 (\$Million)

Table 288 Africa: E-Waste Management Market Size, By Material, 2017-2025 (Thousand Metric Tons)

Table 289 Key Growth Strategies Adopted by Leading Players, 2016-2019
Table 290 Global E-Waste Management Market Share Analysis, By Key Players, 2018
(%)



List Of Figures

LIST OF FIGURES

Figure 1 Research Process

Figure 2 Key Executives Interviewed

Figure 3 Primary Research Techniques

Figure 4 Small Equipment Segment Dominates the Global E-Waste Management Market

Figure 5 Global E-Waste Management Market Size, By Method, 2019-2025 (\$Million)

Figure 6 Household Appliances Segment Dominates the Global E-Waste Management Market

Figure 7 Global E-Waste Management Market Size, By Material, 2019-2025 (\$Million)

Figure 8 Global E-Waste Management Market Overview, 2019-2025

Figure 9 Market Dynamics

Figure 10 Share of Households with Internet Access and A Computer, And Share of The Population Using the Internet, 2007 –2017 (%)

Figure 11 Disposable Personal Income in China, 2016–2018 (In \$)

Figure 12 Smart Devices Adoption Share, By Region, 2017–2022 (In %)

Figure 13 Global E-Waste Generated, 2016-2021 (In Million Metric Tons)

Figure 14 Electrical Equipment Production Market Size in India, 2017-18 Vs 2022 (In \$Billion)

Figure 15 Share of Electrical Equipment Production in Total Industrial Production in China, 2016-2017 (%)

Figure 16 Global E-Waste Management Market Size, By Type of Equipment, 2019-2025 (\$Million)

Figure 17 Small Equipment: Largest Share in Total E-Waste Generated (Volume Data) (2016)

Figure 18 Global Demand for Air Conditioners, 2016-2018 (In Thousand Units)

Figure 19 Telecommunication Based Technology Adoption, 2017 And 2025 (%)

Figure 20 Global Led Luminaire Market Revenue Share, By Type, 2014-2022 (%)

Figure 21 Global E-Waste Management Market Size, By Method, 2019-2025 (\$Million)

Figure 22 Global E-Waste Management Market Size, By Waste Source, 2019-2025 (\$Million)

Figure 23 Global Household Appliance Growth Rates, By Product Type, (2017-2022) (%)

Figure 24 Total Mobile-Cellular Phones Subscriptions in World (In Millions)

Figure 25 Global E-Waste Management Market Size, By Waste Material, 2019-2025 (\$Million)



Figure 26 Global E-Waste Management Market Size, By Geography, 2019-2025 (\$Million)

Figure 27 North America: E-Waste Management Market Size, By Country, 2019-2025 (\$Million)

Figure 28 Europe: E-Waste Snapshot, 2016

Figure 29 Europe: E-Waste Management Market Size, By Country/Region, 2019-2025 (\$Million)

Figure 30 Internet Users / Population 15 Years Old and Over, 2011-2017

Figure 31 Asia: E-Waste Management Snapshot, 2016

Figure 32 Electronic Equipment Production in China and Other Asia Pacific Countries, 2012-2017

Figure 33 Asia-Pacific: E-Waste Management Market Size, By Country/Region, 2019-2025 (\$Million)

Figure 34 Global Production of Japanese Electronics and IT Companies (In \$10 Billion)

Figure 35 Global Production by Japanese Electronics and IT Companies, By Product Type (In \$Million)

Figure 36 China: E-Waste Generation (In Million Metric Tons), 2014-2016-2030

Figure 37 India: E-Waste Generated, 2007-2025 (In Metric Tons)

Figure 38 Wireless Telephone Subscriptions, 2011 And 2019 (%)

Figure 39 Composition of Waste Electrical and Electronic Equipment (WEEE) In Latin America, 2015

Figure 40 Middle East: E-Waste Management Market Size, By Country, 2019-2025 (\$Million)

Figure 41 Total E-Waste Generated in Saudi Arabia (In Thousand Metric Tons)

Figure 42 UAE: E-Waste Generated in Thousand Metric Tons

Figure 43 Kuwait: E-Waste Generated in Thousand Metric Tons

Figure 44 Qatar: E-Waste Generated in Thousand Metric Tons

Figure 45 Africa: E-Waste Management Snapshot, 2016

Figure 46 Competitive Benchmarking by E-Waste Management Method

Figure 47 Competitive Benchmarking by E-Waste Source

Figure 48 Competitive Benchmarking by E-Waste Material

Figure 49 Aurubis Ag: Financial Overview (2016-2018)

Figure 50 Sims Metal Management Limited: Financial Overview (2017-2019)

Figure 51 Umicore: Financial Overview (2016-2018)

Figure 52 Boliden Ab: Financial Overview (2016-2018)

Figure 53 Enviro-hub Holdings Ltd.: Financial Overview (2016-2018)

Figure 54 Stena Metall Group: Financial Overview (2016-2018)



I would like to order

Product name: E-waste Management Market by Equipment [Small, Large, Temperature, Screen, IT],

Method [Recycling, Dispose/Trash], Waste Source [Household, Industrial, Telecom,

Medical, Consumer], Material [Metal (Ferrous, Non Ferrous), Plastic] - Forecast to 2025

Product link: https://marketpublishers.com/r/E3DDF95BEB5EEN.html

Price: US\$ 4,375.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/E3DDF95BEB5EEN.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 |
| | Custumer 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