

India Waste Electrical & Electronic Equipment
Recycling Market, By Waste Source (Household EWaste, Commercial E-Waste, Industrial E-Waste), By
Recycling Process (Manual Processing, Mechanical
Processing, Hydrometallurgical and Pyrometallurgical
Processing), By Material Recycled (Metals, Plastics,
Glass, Other Materials), By End-Use (Recycled
Products, Raw Materials for Manufacturing, Waste
Disposal) By Region, Competition, Forecast &
Opportunities, 2020-2030F

https://marketpublishers.com/r/I68FD5A5A094EN.html

Date: January 2025

Pages: 89

Price: US\$ 3,500.00 (Single User License)

ID: I68FD5A5A094EN

Abstracts

India Waste Electrical & Electronic Equipment Recycling Market was valued at USD 34.27 Million in 2024 and is expected to reach USD 60.30 million by 2030 with a CAGR of 9.71% during the forecast period.

Waste Electrical & Electronic Equipment (WEEE) Recycling refers to the process of collecting, treating, and recovering materials from discarded electrical and electronic devices. As technology advances, electronic waste, or e-waste, has become a significant environmental concern due to its hazardous components and the depletion of valuable resources. WEEE recycling aims to reduce the harmful environmental impact of e-waste while recovering reusable materials like metals, plastics, and glass, which can be repurposed in the manufacturing of new products. The recycling process involves several steps: collection, disassembly, sorting, and treatment of the materials. Specialized equipment is used to separate components, such as precious metals, from the waste, which are then refined and reused. Toxic substances like lead, mercury, and



cadmium are safely handled to prevent pollution.

WEEE recycling also helps conserve natural resources, as it reduces the need for mining raw materials. Moreover, it plays a vital role in reducing landfill waste and minimizing the carbon footprint associated with the production of new electronics. The recycling of e-waste is an essential part of the circular economy, where products are designed to be reused, refurbished, and recycled, promoting sustainability and environmental protection.

Key Market Drivers

Growing E-Waste Generation

India is one of the largest producers of electronic waste globally, with rapid urbanization, technological advancements, and a growing consumer base contributing to the increasing volume of e-waste generated each year. This surge in e-waste is primarily driven by the widespread adoption of smartphones, laptops, computers, televisions, and other consumer electronics. As technology continues to evolve, the lifecycle of electronic products becomes shorter, leading to an accelerated disposal of outdated gadgets. The continuous replacement of older devices with newer models fuels the growing volume of electronic waste that needs to be managed.

The Indian market is seeing a rise in consumer demand for advanced gadgets, especially smartphones, which leads to faster obsolescence of older devices. According to estimates, India generates approximately 3.2 million metric tons of e-waste annually, making it one of the largest producers of e-waste globally., with the numbers expected to grow due to increasing electronic consumption and short product lifespans. This influx of discarded electronics creates a pressing need for efficient recycling systems to reduce the harmful environmental impact and recover valuable materials.

As the volume of e-waste continues to grow, the recycling market has gained substantial momentum. Recycling companies and waste management facilities are increasingly becoming critical players in addressing the e-waste challenge. The demand for raw materials like copper, aluminum, gold, and silver, which are found in discarded electronic devices, further drives the need for recycling. Many companies are recognizing the value of recycling e-waste, as it allows them to recover valuable metals that can be reused in manufacturing new products, thereby reducing the need for mining.



The growing e-waste generation, combined with increasing public awareness of environmental sustainability, has created a significant opportunity for the WEEE recycling market in India. Recycling companies that can efficiently process large volumes of e-waste while adhering to environmental standards are set to benefit from the growing demand for recycling services. The development of more advanced recycling technologies will also enable the market to handle the complex composition of modern electronic waste, thus addressing the rising challenges posed by e-waste. India ranks 5th in the world in terms of e-waste generation, behind China, the US, Japan, and Germany.

Consumer Awareness and Environmental Concerns

With the increasing awareness of environmental issues in India, consumers are becoming more conscious of the environmental impact of improper e-waste disposal. There is a growing recognition that the irresponsible disposal of electronic devices in landfills can lead to the release of toxic substances, such as lead, mercury, and cadmium, into the environment, posing severe risks to human health and the ecosystem. This awareness is driving a shift in consumer behavior, as people are now more willing to opt for eco-friendly methods of disposal, including e-waste recycling.

Environmental concerns related to e-waste are further amplified by the fact that India is a country with a high population density and urbanization rates, leading to a disproportionate amount of e-waste being generated. Improper e-waste management can cause soil and water contamination, leading to severe ecological damage. As these concerns grow, there is a rising demand for sustainable recycling solutions that can minimize harm to the environment and human health.

Several public awareness campaigns, educational programs, and media coverage have contributed to shaping consumer attitudes toward e-waste management. Government organizations, NGOs, and private companies are actively involved in raising awareness about the importance of recycling and the dangers associated with improper disposal. In addition, many companies are providing convenient e-waste collection services, which further promote responsible disposal practices among consumers.

As consumers become more proactive in managing their e-waste, they are increasingly seeking certified recycling facilities that follow international standards for safe disposal. This consumer-driven demand for responsible recycling solutions is acting as a key driver for the growth of the WEEE recycling market. As a result, businesses in the recycling industry are investing in advanced technologies, better collection



infrastructure, and environmentally friendly methods to meet consumer expectations. The rising environmental consciousness among consumers is, therefore, a major catalyst in shaping the future of the WEEE recycling market in India.

Technological Advancements in Recycling Processes

Technological advancements in recycling processes are playing a significant role in the expansion of the Waste Electrical and Electronic Equipment (WEEE) recycling market in India. Over the past few years, innovations in recycling technologies have made it possible to recover valuable materials from electronic waste more efficiently and in an environmentally friendly manner. The development of advanced separation technologies, such as mechanical shredding, manual dismantling, and automated sorting systems, has drastically improved the efficiency of e-waste recycling processes.

One notable advancement is the use of hydrometallurgical processes for the recovery of precious metals such as gold, silver, platinum, and palladium from electronic devices. These metals, which were once difficult and expensive to extract, can now be recovered using environmentally safe processes. Additionally, pyrometallurgical techniques, such as incineration, are increasingly being used to recover valuable metals from complex e-waste streams while reducing environmental impact.

The growing adoption of robotics and artificial intelligence (AI) in e-waste recycling is transforming the sector. Automated systems equipped with AI can accurately sort and separate different materials from e-waste, reducing human error and increasing processing speed. This not only enhances the efficiency of recycling but also ensures that toxic substances are properly handled and hazardous waste is disposed of safely. In addition to improving the efficiency of e-waste processing, technological advancements are also enabling the recycling of more complex electronic devices, such as smartphones and flat-screen televisions. These devices are made up of a variety of materials that require sophisticated methods of separation, which can be effectively handled by new recycling technologies.

As these technologies evolve and become more accessible, the cost of recycling e-waste is expected to decrease, making it more attractive for businesses to invest in recycling infrastructure. The increasing adoption of advanced technologies in India's WEEE recycling market is, therefore, a key driver of its growth, enabling the country to manage the growing e-waste challenge while maximizing the recovery of valuable materials.



Key Market Challenges

Lack of Adequate Infrastructure and Recycling Facilities

One of the major challenges facing the Waste Electrical and Electronic Equipment (WEEE) recycling market in India is the lack of adequate infrastructure and recycling facilities to handle the growing volume of e-waste. Despite the rapid increase in e-waste generation due to technological advancements and consumer demand, the country faces significant gaps in its waste management infrastructure. Many cities, especially in rural areas, lack the proper systems for collecting and processing e-waste, which results in improper disposal and illegal dumping. This not only exacerbates environmental pollution but also prevents valuable materials from being recycled and reused.

While there are established recycling facilities in major urban centers, the capacity of these plants is often insufficient to meet the increasing demand. Many of the existing facilities operate at suboptimal levels, either due to outdated technology, inadequate processing equipment, or limited expertise in handling complex e-waste. Moreover, most recycling plants are located far from e-waste generation points, leading to logistical challenges in waste collection and transportation. This adds significant costs and delays in processing e-waste, ultimately reducing the efficiency of the recycling system.

The issue is further compounded by the fragmented nature of the recycling industry in India. Many informal and unorganized sectors handle e-waste recycling in unregulated conditions, often using harmful techniques such as open burning and acid leaching, which pose significant health risks to workers and the environment. These informal recycling methods also result in low recovery rates and further environmental contamination. Furthermore, there is a lack of proper e-waste collection points and designated disposal channels. Without convenient collection centers for consumers, many individuals and businesses resort to discarding their old electronics in landfills or handing them over to informal recyclers, which aggravates the problem. While the government has introduced initiatives like Extended Producer Responsibility (EPR) to encourage manufacturers to take responsibility for their products' end-of-life, the implementation of these initiatives is still in its nascent stages and faces numerous hurdles, including lack of awareness and resources.

Addressing these infrastructural challenges requires significant investments in modern recycling technologies, more efficient collection systems, and better regulatory frameworks. Expanding the network of authorized collection centers, improving waste



segregation practices, and establishing more recycling facilities are essential steps to ensure that India can meet the growing demand for sustainable e-waste management.

Informal Sector and Lack of Awareness

Another significant challenge facing the WEEE recycling market in India is the dominance of the informal sector in e-waste recycling and the lack of awareness about proper disposal methods. In many parts of the country, e-waste is primarily processed by informal workers or small-scale businesses that operate outside the purview of government regulations. These informal recyclers often lack the necessary infrastructure, equipment, and knowledge to handle e-waste in an environmentally sound manner, resulting in harmful practices that contribute to environmental pollution and health hazards.

Informal e-waste recycling in India typically involves primitive methods such as manual dismantling, burning of plastics, and acid treatment to extract valuable metals. These techniques not only fail to recover the full potential value of e-waste materials but also release toxic substances like lead, mercury, and cadmium into the environment. Workers in these informal sectors, who often lack protective gear, are exposed to these hazardous materials, leading to serious health issues, including respiratory diseases, skin disorders, and long-term effects like cancer. Moreover, the improper disposal of toxic chemicals from the informal recycling process can contaminate soil and water sources, affecting local ecosystems and communities. The informal recycling sector is largely driven by a lack of awareness among the general population about the environmental and health risks associated with improper disposal of e-waste. Many consumers are not fully aware of the dangers posed by e-waste, and they are often unaware of available recycling options. This results in a large proportion of e-waste being discarded in landfills or handed over to informal recyclers who do not adhere to safety standards or environmental regulations. Despite efforts by the government to promote e-waste awareness and recycling programs, these initiatives often struggle to reach the grassroots level, especially in rural areas where access to information and recycling infrastructure is limited.

The informal sector is also exacerbated by the limited enforcement of laws and regulations. While India has implemented the E-Waste (Management) Rules, 2016, which aim to regulate e-waste disposal and recycling, enforcement remains weak, particularly in rural and peri-urban regions. Many informal recyclers operate without licenses and evade regulatory scrutiny, making it difficult for authorities to ensure compliance with e-waste management standards. Addressing these challenges requires



a multi-pronged approach. First, there is a need for widespread public awareness campaigns that educate consumers and businesses about the importance of proper e-waste disposal and the available recycling options. Second, the government must enforce stricter regulations on the informal sector and incentivize formalization through subsidies or technical support. Finally, creating more accessible and efficient collection systems for e-waste, especially in underserved areas, would help reduce reliance on informal recycling channels. By addressing the issues of informal recycling and awareness, India can significantly improve its e-waste management system and move toward more sustainable practices.

Key Market Trends

Growing Consumer Awareness and Sustainable Practices

Increasing consumer awareness about the environmental impacts of e-waste disposal and the importance of sustainable recycling is another significant trend shaping the India WEEE recycling market. Over the past few years, there has been a noticeable shift in consumer attitudes toward the responsible disposal of electronic waste. As environmental concerns rise and the dangers of improper e-waste disposal become more widely understood, consumers are becoming more proactive in seeking ecofriendly solutions for their electronic products at the end of their life cycle.

This shift is driven by several factors. First, there has been a steady rise in public awareness campaigns, often led by environmental NGOs, government organizations, and private sector companies. These campaigns emphasize the importance of proper e-waste disposal and the hazardous consequences of discarding electronics in landfills. Consumers are now more informed about the toxic substances present in e-waste, such as mercury, lead, and cadmium, and the risks these pose to human health and the environment. In addition to this, consumer demand for sustainable products is on the rise. More people are choosing to purchase products from manufacturers who follow ethical and environmentally responsible production and disposal practices. The awareness surrounding the circular economy, which promotes the reuse and recycling of materials, has also grown, pushing consumers to demand better recycling options from manufacturers and retailers.

This heightened awareness has led to an increase in the adoption of take-back programs and e-waste collection centers. Large electronics manufacturers and retailers are now offering convenient drop-off points for old electronics, making it easier for consumers to responsibly dispose of their e-waste. Companies that implement



Extended Producer Responsibility (EPR) programs also play a role by taking responsibility for the collection and recycling of their products.

As a result of these trends, there is a growing market for organized, certified e-waste recycling services, with businesses and households increasingly choosing to work with authorized recyclers rather than informal or unregulated entities. This change in consumer behavior is creating opportunities for companies in the WEEE recycling market to grow their customer base and expand their services to meet demand for sustainable disposal options.

Expansion of E-Waste Recycling Infrastructure

The expansion of e-waste recycling infrastructure is a crucial trend driving the growth of the WEEE recycling market in India. As the volume of e-waste continues to increase, there is a pressing need to enhance the infrastructure for collection, transportation, sorting, and processing of electronic waste across the country. This expansion is essential to handle the growing amounts of discarded electronic devices and to ensure the responsible disposal of harmful components.

One of the main drivers of this trend is the Indian government's efforts to strengthen the regulatory framework for e-waste management. Under the E-Waste (Management) Rules, 2016, the government has laid down specific guidelines for the establishment of collection centers, recycling plants, and waste treatment facilities. This has spurred the construction of new, state-of-the-art recycling plants and collection centers across the country. Many new players are entering the market, while existing companies are expanding their facilities to meet the rising demand for e-waste recycling services.

The expansion of infrastructure is not limited to large-scale recycling plants in urban centers. Efforts are also underway to extend the reach of e-waste collection services to rural and remote areas. This is crucial, as many regions outside major cities lack the proper infrastructure for e-waste management, resulting in improper disposal and significant environmental damage. The establishment of mobile collection units and more local drop-off points is making it easier for people in these areas to dispose of their old electronics responsibly. In addition, there is a growing emphasis on technological upgradation in recycling facilities. Newer plants are being designed to incorporate advanced recycling technologies that increase the efficiency and profitability of e-waste processing. These facilities are capable of processing a wider variety of devices, including more complex electronics like smartphones, televisions, and refrigerators, which were previously difficult to recycle due to their mixed material



composition.

The expansion of e-waste recycling infrastructure is key to meeting the country's recycling targets, minimizing environmental damage, and recovering valuable materials from electronic waste. As this infrastructure continues to grow and improve, it will play a significant role in supporting India's transition to a more sustainable, circular economy. As of 2023, India has about 300 authorized e-waste recycling facilities, which include both large-scale recyclers and collection centers.

Segmental Insights

Waste Source Insights

The Household E-Waste held the largest market share in 2024. Household e-waste dominates the India Waste Electrical and Electronic Equipment (WEEE) Recycling market for several reasons, with factors such as increased consumer electronics adoption, frequent upgrades, and shorter product lifecycles playing a significant role.

The rapid rise in consumer electronics usage, driven by India's expanding middle class, is a key factor. As technology becomes more accessible, millions of consumers are purchasing electronic devices like smartphones, televisions, refrigerators, and computers. This surge in demand has resulted in a growing volume of discarded electronics once consumers upgrade to newer models. For instance, the smartphone market in India has witnessed exponential growth, leading to a high turnover rate as users frequently replace devices with the latest models. Such trends in consumer behavior directly contribute to the dominance of household e-waste.

The shorter lifecycle of modern electronic products has compounded the problem. With faster technological advancements, devices become obsolete more quickly, prompting consumers to discard old electronics to keep up with new features and innovations. This trend of rapid obsolescence is prevalent in household gadgets, which are often replaced even if they are still functional, further increasing the volume of e-waste from households.

Household e-waste is more widespread due to the large number of households in India. With millions of homes using a variety of electronic products, the accumulation of old electronics across residential areas is inevitable. Additionally, the lack of formal e-waste collection and disposal infrastructure in many parts of the country means that consumers are more likely to discard their old electronics informally, contributing to the



growing challenge of household e-waste management.

Regional Insights

South India held the largest market share in 2024. South India is a dominant region in the India Waste Electrical and Electronic Equipment (WEEE) Recycling market due to several key factors that contribute to its position as the leading hub for e-waste recycling in the country. South India has a strong industrial and technological base, particularly in cities like Bangalore, Chennai, and Hyderabad. These cities are major IT hubs and centers for electronics manufacturing, resulting in a higher concentration of e-waste generated from both commercial and industrial sectors. The rapid growth of technology-driven industries has also led to frequent upgrades of electronic products, generating substantial volumes of e-waste that need to be processed and recycled.

South India has a well-developed infrastructure for waste management and recycling. The region is home to some of the most advanced e-waste recycling facilities in the country. Many of these facilities are equipped with modern recycling technologies, such as automated sorting systems, hydrometallurgical processes, and mechanical shredders, which are crucial for the efficient processing of complex e-waste. Furthermore, South Indian states like Tamil Nadu and Kerala have implemented strong waste management policies and initiatives, which have bolstered the region's e-waste recycling capabilities.

There is greater consumer awareness and government support for sustainable recycling practices in South India. Awareness campaigns and educational programs promoting responsible disposal and recycling of electronic waste have been more effectively executed in this region. Additionally, states in South India have been proactive in enforcing regulations related to the management of e-waste, ensuring that both manufacturers and consumers adhere to sustainable disposal practices.

South India benefits from a growing circular economy mindset, where recycling is seen as an integral part of reducing environmental impact and recovering valuable resources from e-waste. The combination of technological infrastructure, regulatory frameworks, consumer awareness, and strong industry presence positions South India as a dominant player in the WEEE recycling market.

Key Market Players

Sims Metal Management Ltd







India Waste Electrical & Electronic Equipment Recycling Market, By Material Recycled:	
Metals	
Plastics	
Glass	
Other Materials	
India Waste Electrical & Electronic Equipment Recycling Market, By End-Use:	
Recycled Products	
Raw Materials for Manufacturing	
Waste Disposal	
India Waste Electrical & Electronic Equipment Recycling Market, By Region:	
South India	
North India	
West India	
East India	
etitive Landscape	

Compe

Company Profiles: Detailed analysis of the major companies present in the India Waste Electrical & Electronic Equipment Recycling Market.

Available Customizations:

India Waste Electrical & Electronic Equipment Recycling 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).



Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
- 1.3. 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. INDIA WASTE ELECTRICAL & ELECTRONIC EQUIPMENT RECYCLING MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
- 5.2.1. By Waste Source (Household E-Waste, Commercial E-Waste, Industrial E-Waste)
 - 5.2.2. By Recycling Process (Manual Processing, Mechanical Processing,



Hydrometallurgical and Pyrometallurgical Processing)

- 5.2.3. By Material Recycled (Metals, Plastics, Glass, Other Materials)
- 5.2.4. By End-Use (Recycled Products, Raw Materials for Manufacturing, Waste Disposal)
- 5.2.5. By Region (South India, North India, West India, East India)
- 5.2.6. By Company (2024)
- 5.3. Market Map

6. SOUTH INDIA WASTE ELECTRICAL & ELECTRONIC EQUIPMENT RECYCLING MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Waste Source
 - 6.2.2. By Recycling Process
 - 6.2.3. By Material Recycled
 - 6.2.4. By End-Use

7. NORTH INDIA WASTE ELECTRICAL & ELECTRONIC EQUIPMENT RECYCLING MARKET OUTLOOK

- 7.1. Market Size & Forecast
 - 7.1.1. By Value
- 7.2. Market Share & Forecast
 - 7.2.1. By Waste Source
 - 7.2.2. By Recycling Process
 - 7.2.3. By Material Recycled
 - 7.2.4. By End-Use

8. WEST INDIA WASTE ELECTRICAL & ELECTRONIC EQUIPMENT RECYCLING MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Waste Source
 - 8.2.2. By Recycling Process
 - 8.2.3. By Material Recycled



8.2.4. By End-Use

9. EAST INDIA WASTE ELECTRICAL & ELECTRONIC EQUIPMENT RECYCLING MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Waste Source
 - 9.2.2. By Recycling Process
 - 9.2.3. By Material Recycled
 - 9.2.4. By End-Use

10. MARKET DYNAMICS

- 10.1. Drivers
- 10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

12. INDIA ECONOMIC PROFILE

13. COMPANY PROFILES

- 13.1. Sims Metal Management Ltd
 - 13.1.1. Business Overview
 - 13.1.2. Key Revenue and Financials
 - 13.1.3. Recent Developments
 - 13.1.4. Key Personnel/Key Contact Person
 - 13.1.5. Key Product/Services Offered
- 13.2. Veolia Environmental SA
 - 13.2.1. Business Overview
 - 13.2.2. Key Revenue and Financials
 - 13.2.3. Recent Developments
 - 13.2.4. Key Personnel/Key Contact Person
 - 13.2.5. Key Product/Services Offered
- 13.3. Electronic Recyclers International, Inc.
 - 13.3.1. Business Overview
 - 13.3.2. Key Revenue and Financials



- 13.3.3. Recent Developments
- 13.3.4. Key Personnel/Key Contact Person
- 13.3.5. Key Product/Services Offered
- 13.4. Umicore
 - 13.4.1. Business Overview
 - 13.4.2. Key Revenue and Financials
 - 13.4.3. Recent Developments
 - 13.4.4. Key Personnel/Key Contact Person
 - 13.4.5. Key Product/Services Offered
- 13.5. Gershman, Brickner & Bratton, Inc.
 - 13.5.1. Business Overview
 - 13.5.2. Key Revenue and Financials
 - 13.5.3. Recent Developments
- 13.5.4. Key Personnel/Key Contact Person
- 13.5.5. Key Product/Services Offered
- 13.6. MBA Polymers, Inc.
 - 13.6.1. Business Overview
 - 13.6.2. Key Revenue and Financials
 - 13.6.3. Recent Developments
 - 13.6.4. Key Personnel/Key Contact Person
- 13.6.5. Key Product/Services Offered
- 13.7. Stena Metall AB
 - 13.7.1. Business Overview
 - 13.7.2. Key Revenue and Financials
 - 13.7.3. Recent Developments
 - 13.7.4. Key Personnel/Key Contact Person
 - 13.7.5. Key Product/Services Offered
- 13.8. AER Worldwide
 - 13.8.1. Business Overview
 - 13.8.2. Key Revenue and Financials
 - 13.8.3. Recent Developments
 - 13.8.4. Key Personnel/Key Contact Person
 - 13.8.5. Key Product/Services Offered

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER



I would like to order

Product name: India Waste Electrical & Electronic Equipment Recycling Market, By Waste Source

(Household E-Waste, Commercial E-Waste, Industrial E-Waste), By Recycling Process (Manual Processing, Mechanical Processing, Hydrometallurgical and Pyrometallurgical Processing), By Material Recycled (Metals, Plastics, Glass, Other Materials), By End-Use (Recycled Products, Raw Materials for Manufacturing, Waste Disposal) By Region, Competition, Forecast & Opportunities, 2020-2030F

Product link: https://marketpublishers.com/r/I68FD5A5A094EN.html

Price: US\$ 3,500.00 (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/l68FD5A5A094EN.html