

## **E-Waste Management Market is estimated to be US\$ 165011.89 million by 2030 with a CAGR of 14.4% during the forecast period.**

E-Waste Management Market accounted for US\$ 49.880 million in 2020 and is estimated to be US\$ 165011.89 million by 2030 and is anticipated to register a CAGR of 14.4%. Electronic waste (e-waste) or waste electronic and electrical equipment (WEEE) is considered the fastest growing waste stream in the developed world. E-waste or electronic waste is produced when an electronic product is discarded after the end of its useful life. E-waste management is a process to collect e-waste, recover and recycle material by safe methods, induce of e-waste by appropriate techniques to reduce its adverse impacts on environment. E-Waste management is important because Recycling e-waste can help you keep away harmful materials from the environment. Electronic waste is one of the fastest growing ecotoxicological problems in the world because many electronics contain both toxic metals and toxic organics. Most scientists believe that infection to such dangerous wastes poses serious health risks, particularly to pregnant women and children. The increasing uses of electronics such as CPUs, TVs, Refrigerators, Air Conditioners, and other modern electrical appliances can accelerate the growth of the market. E-waste contains special metals including silver, gold, palladium, platinum, indium, and gallium. Because of that increased the need to recycling, refurbishing, and recycle devices made from metals. Thus, these issues surely, force manufacturers of electronic devices to look for raw materials available from recycled e-waste.

**The report " Global E-Waste Management Market, By Processed Material (Metals (Copper, Aluminum, and Steel), Plastic, Glass, and Others (Rubber, Wood, Ceramics, and Concrete)), By Source (Household Appliances, IT & Telecommunications, Entertainment and Consumer Electronics, and Others (Medical Equipment, Toys, and Lighting Equipment)), By Application (Disposal and Recycle) and By Region (North America, Europe, Asia Pacific, Latin America, and Middle East & Africa) - Market Trends, Analysis, and Forecast till 2030"**

### **Key Highlights:**

- In August 2022, Logistic Recycling Inc. launches specialized electronics recycling service. Logistic Recycling Inc. (LRI), a recycling company based in Green Bay, Wisconsin, recently launched an asset electronic junk recycling service that capable commercial, governmental and industrial establishments to hand over their e-scraps for recycling safely. This recycling company says the service can help various establishments avoid infraction hazardous and common waste compliance rules.

### **Analyst View:**

The generation of waste electrical and electronic equipment or e-waste has become a consequence and current issue in the world, which brings negative environment and health influence due to the presence of toxic metals and chemical substances. On the other hand, value recovery from e-waste offers luminous, economics benefits due to the valuable metals in e-waste, such as precious and base metals. Many developed countries have employed effective e-waste management strategies and policies e-of-art recycling

technologies, such as integrated pyrometallurgical and hydrometallurgical smelters to manage this waste stream sustainably and extract the maximum value components from this secondary resource.

*To know the upcoming trends and insights prevalent in this market, click the link below:*

[https://www.prophecymarketinsights.com/market\\_insight/Global-Ewaste-Management-Market-By-1056](https://www.prophecymarketinsights.com/market_insight/Global-Ewaste-Management-Market-By-1056)

#### **Key Market Insights from the report:**

Global E-Waste Management Market accounted for US\$ 49.880 million in 2020 and is estimated to be US\$ 165011.89 million by 2030 and is anticipated to register a CAGR of 14.4%. The Global E-Waste Management Market is segmented based on Material, Source, Application and Region.

- Based on Material, Global E-Waste Management Market is segmented into Metals Copper, Aluminum, and Steel, Plastic, Glass, and Others Rubber, Wood, Ceramics and Concrete.
- Based on Source, Global E-Waste Management Market is segmented into Household Appliances, IT & Telecommunications, Entertainment and Consumer Electronics, and Others Medical Equipment, Toys, and Lighting Equipment.
- Based on Application, Global E-Waste Management Market is segmented into Disposal and Recycle.
- By Region, the Global E-Waste Management Market is segmented into North America, Europe, Asia Pacific, Latin America, and Middle East & Africa.

#### **Competitive Landscape & their strategies of Global E-Waste Management Market:**

The prominent players operating in the Global E-Waste Management Market included Aurubis AG, Electronic Recyclers International, Inc., Sims Metal Management Limited, Umicore S.A., Boliden AB, MBA Polymers, Inc., Stena Metall AB, Enviro-Hub Holdings Ltd., Global Electric Electronic Processing Inc., and Tetronics International Ltd.

The market provides detailed information regarding the industrial base, productivity, strengths, manufacturers, and recent trends which will help companies enlarge the businesses and promote financial growth. Furthermore, the report exhibits dynamic factors including segments, sub-segments, regional marketplaces, competition, dominant key players, and market forecasts. In addition, the market includes recent collaborations, mergers, acquisitions, and partnerships along with regulatory frameworks across different regions impacting the market trajectory. Recent technological advances and innovations influencing the global market are included in the report.