



Printed Circuit Board (PCB) E-scrap Recycling Industry Research Report 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2025-12-29	121	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

EEE includes a wide range of products with circuitry or electrical components with a power or battery supply. Almost any household or business use products like basic kitchen appliances, toys, tools to music, and ICT items, such as mobile phones, laptops, etc. EEE becomes e-waste once it has been discarded by its owner as waste without the intent of reuse. Each product has different material content, is disposed of and recycled in different ways, and is unequally harmful to the environment and human health if not managed in an environmentally sound manner.

Printed circuit board is an electronic circuit used in electronic devices to provide mechanical support. PCB mechanically supports and electrically converts electronic components using conductive pathways, tracks, or signal traces etched from copper sheets laminated onto a non-conductive substrate. They are generally made of metal circuits, chips, ICs, sockets, cables, and plastic laminates. These are the elementary component for most of the electronics in the present scenario. PCBs are present in almost all electronic devices we use on a daily basis which include computers, TVs, smartphones, washing machines, coffee makers, ovens and refrigerators etc.

E-waste recycling industry refers to the work or business contains the collecting, transporting, re-using or processing of e-waste.

In this report, we will have an oversight of the current situation and development trend of PCB e-scrap recycling industry worldwide.

The global Printed Circuit Board (PCB) E-scrap Recycling market is dominated by companies from Boliden, Umicore, Aurubis, Mitsubishi Materials Corporation and others, top two players occupy for over 38% market share.

Report Scope

This report quantifies the global Printed Circuit Board (PCB) E-scrap Recycling market in terms of revenue (US\$ million) and, where applicable, service volume (K Units), using 2024 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of service Types and end-use Applications, harmonizes provider attribution, and delivers comparable time series by company, Type, Application, and region or country, including indicative price bands (US\$/K Units) and concentration ratios (CR5/CR10). Outputs are intended to support service design, budgeting, capacity planning, and benchmarking for providers, platforms, channel partners, and investors; the report also reviews technology shifts and notable service innovations relevant to Printed Circuit Board (PCB) E-scrap Recycling.

Key Companies & Market Share Insights

This section profiles leading service providers with 2021–2025 results and a 2026–2032 outlook—covering revenue, market share, price bands, service portfolio and client mix, regional and channel mix, and key developments (M&A, network expansion, certifications). It also provides global revenue, average price, and—where applicable—volume metrics by provider, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Printed Circuit Board (PCB) E-scrap Recycling Market by Company

Boliden

Umicore

Aurubis

Mitsubishi Materials Corporation

Asahi Holdings

Glencore(Canada)

LS-Nikko Copper

Dowa Holdings

Mitsui Mining & Smelting

JX Nippon Mining & Metals

Korea Zinc

Printed Circuit Board (PCB) E-scrap Recycling Segment by Type

Precious Metal

Copper

Others

Printed Circuit Board (PCB) E-scrap Recycling Segment by Application

Smartphones

PC & Laptop

Telecommunications

TV & Monitor

Others

Printed Circuit Board (PCB) E-scrap Recycling Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Spain

Russia

Netherlands

Nordic Countries

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Saudi Arabia

Israel

United Arab Emirates

Turkey

Iran

Egypt

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Printed Circuit Board (PCB) E-scrap Recycling market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Printed Circuit Board (PCB) E-scrap Recycling and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Printed Circuit Board (PCB) E-scrap Recycling.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4:

Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5:

Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6:

Detailed analysis of Printed Circuit Board (PCB) E-scrap Recycling companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, South America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 13:

The main points and conclusions of the report.

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