

COMPLYING WITH GLOBAL DIRECTIVES ON PRODUCT RECYCLING

RECYCLING MANAGEMENT FOR ELECTRICAL AND ELECTRONIC PRODUCTS

The SAP® Recycling Administration application helps you comply with worldwide regulations on waste electrical and electronic equipment (WEEE). You can meet reporting and documentation requirements, manage compliance declaration and payment processes efficiently, and reduce the cost of environmental reporting.



Recycling management is growing ever more demanding. In Europe, the waste electrical and electronic equipment (WEEE) directive requires manufacturers to recycle such equipment at their own cost. Other regions enforce similar regulations. To comply, companies must submit information on the equipment they bring to market to a central agency, which consolidates the data for local authorities. Firms that operate globally must account for country-specific differences in WEEE directives, making compliance even more challenging.

Transparent, Cost-Efficient Recycling Management

The SAP® Recycling Administration application enables you to comply with WEEE directives cost-efficiently. You can:

- Manage recyclable materials and classify them by type, net weight, usage, destination, brand, category, and other attributes
- Track quantity flows of products in circulation
- Calculate accurate recycling fees for each compliance scheme based on current prices and contractual conditions
- Automatically generate declarations for each scheme
- Drill down to gain visibility into recycling costs

The software also helps you meet battery and packaging waste regulations, along with reporting requirements for packaging sustainability introduced by retailers and distributors.

Centralized Data Management

Integrated into the SAP ERP application, SAP Recycling Administration lets you centrally manage all data related to WEEE, packaging, batteries, or any other weight- or item-dependent fee or tax. The software eliminates declaration inaccuracies by accessing data from the material master records and the sales and distribution, production planning, and financial accounting components of SAP ERP. You only need to enter relevant data for recycling administration.

Automated Declarations

The software centrally manages and automates all settlements involving compliance schemes and recycling partners worldwide. It maintains settlement rules, price lists, and conditions in its master data records. Corresponding default settings and preconfigured, country-specific templates support over 50 compliance schemes. The templates also optimize article management for different schemes and settlement processes.

Business Benefits

With SAP Recycling Administration, you can:

- Increase the efficiency and reduce the cost of WEEE compliance management
- Optimize the accuracy of product data, fee calculations, and declarations
- Maximize control over all compliance-related processes
- Increase visibility into recycling costs

Summary

Companies face stringent regulations for recycling waste electrical and electronic equipment (WEEE). The SAP® Recycling Administration application improves the efficiency, accuracy, and control of WEEE compliance management. The software also helps you manage battery and packaging waste reporting.

Business Challenges

- Meet WEEE and other recycling directives with optimal efficiency
- Fulfill country-specific requirements worldwide
- Manage changes to products, packaging, recycling contracts, and regulations

Supported Business Processes and Software Functions

- **Global compliance management** – Comply with global and country-specific regulations governing the disposal of WEEE, packaging, and batteries
- **Product-related tracking** – Verify quantity flows of equipment in circulation based on different criteria
- **Master data management** – Centrally manage all product data and access current information on compliance schemes, recycling partners, price lists, and settlement costs
- **Creation of declarations** – Use data filters and preconfigured templates to automatically generate declarations for each compliance scheme or recycling partner based on its individual requirements
- **Comprehensive reporting** – Create cross-product, cross-country, and cross-customer reports to analyze recycling fees and reduce cost

Business Benefits

- **Increase efficiency** by consolidating regulatory knowledge, streamlining declaration management, and using preconfigured templates for over 50 compliance schemes
- **Improve data quality** by accurately tracking the quantity flows of products in circulation and centralizing master data management through tight integration with the SAP ERP application
- **Maximize control** via audit-proof declarations, up-to-date compliance scheme information, direct execution of fee payments, country-specific regulatory tracking and legal updates, and automatic display of recycling fees on billing documents
- **Increase visibility into recycling costs** by drilling down into cost bases and generating insightful reports

For More Information

Call your SAP representative or visit us at www.sap.com/ehs.

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