LOOP ERP

WHITE PAPER · OPERATIONS

8 Ways Loop ERP Saves You Time in the Recycling Workflow

In the fast-paced world of recycling, every minute counts. Manual processes, disconnected systems, and delayed data not only create headaches but also directly translate into wasted time, increased labor costs, and lost opportunities. Loop ERP is a purpose-built, comprehensive software application that eliminates these inefficiencies by integrating every step of your workflow.

Here are key areas where Loop ERP delivers significant time savings:

1 Seamless Operational and Financial Integration

BEFORE LOOP ERP

Manual data transfer or complex, error-prone integrations between your yard management software and your financial system. Discrepancies between operational reality and financial records.

WITH LOOP ERP

Operational activities (weighing, grading, processing, shipping) are inherently linked to financial transactions in a single system. Data flows in real-time from the scale house directly to the general ledger.

> TIME SAVED
> *Eliminating integration troubleshooting, manual data synchronization, and ensuring a true single source of truth for all business data.*

2 Streamlined Material Receiving & Weighing

BEFORE LOOP ERP

Manual data entry at the scale, separate systems for tickets and inventory, leading to duplicate entry and reconciliation.

WITH LOOP ERP

Direct integration with scales for automated weight capture. Instant creation of digital scale tickets that immediately update inventory and initiate the financial transaction in one step.

> TIME SAVED
> *Hours daily on data entry and error correction.*

3 Real-Time Inventory Management & Regrading

BEFORE LOOP ERP

Lagging inventory updates, manual tracking of regrades, and discrepancies between physical stock and financial records.

WITH LOOP ERP

Instant, accurate inventory updates from all operational activities (receiving, processing, shipping, regrading). Regrades automatically adjust material types and values in real-time across the system.

TIME SAVED

Avoiding physical inventory counts, manual adjustments, and disputes over stock levels.

4 Automated Pricing & Invoicing

BEFORE LOOP ERP

Manually applying fluctuating prices, creating invoices based on delayed data, and chasing approvals for discrepancies.

WITH LOOP ERP

Automated application of up-to-the-minute market prices. Invoices generated automatically and accurately upon material receipt or shipment, reflecting real-time weights and grades.

TIME SAVED

Accelerating billing cycles, reducing manual pricing errors, and speeding up cash flow.

5 Netting

BEFORE LOOP ERP

Manual identification and reconciliation of overlapping AR and AP balances with the same trading partners, leading to multiple payments and complex reconciliation.

WITH LOOP ERP

Automated netting capabilities allow for the direct offset of payables against receivables for the same entity, automatically reducing the number of payments and simplifying reconciliation.

TIME SAVED

Reducing payment processing, bank fees, and significant manual reconciliation efforts.

6 Consolidated Multi-Yard Reporting

BEFORE LOOP ERP

Exporting data from each yard, merging spreadsheets, and manually compiling reports to get a company-wide view.

WITH LOOP ERP

Instant, consolidated operational and financial reports across all yards and business units. Real-time dashboards provide immediate insights into profitability, inventory, and material flow.

TIME SAVED

Days each month spent on reporting, enabling quicker, data-driven decisions.

7 Efficient Project Tracking & Costing

BEFORE LOOP ERP

Tracking large projects (demolition, special contracts) manually in separate spreadsheets with fragmented cost data.

WITH LOOP ERP

Centralized project modules track all associated costs (labor, equipment, material, external services) and revenue, providing real-time profitability insights for each project.

> TIME SAVED
> *Avoiding cost overruns, ensuring accurate billing, and optimizing project execution.*

8 Reduced Manual Data Entry & Error Correction

BEFORE LOOP ERP

Repetitive data entry across multiple, disconnected systems, leading to human errors that require time-consuming correction.

WITH LOOP ERP

A single point of data entry for each transaction that propagates across all relevant modules (operations, inventory, finance). Automated validation minimizes errors.

> TIME SAVED
> *Eliminating redundant tasks and costly mistakes.*

By integrating your entire recycling workflow, Loop ERP not only saves time but also transforms your operations, boosts efficiency, and provides the agility needed to outmaneuver the competition.