

# Automatic Data Processing Saves \$14,000 per Year and New Controls Reduce Theft and Fines

## Story At-A-Glance

A metal recycler was trying to operate with disjointed operational and financial systems. Because of this they experienced problems with monetary theft, an inability to track inventory, poor customer service, and fines from not being able to comply with state laws. Their back office provider, Kerr Consulting & Support (KCS), brought CodePartners in to integrate the operational and financial systems, automate specific processes, and provide some general checks and balances. The integration allowed them to eliminate the issues with theft, update their inventory system daily with accurate data, and comply with state laws.

### Results

- Saved \$14,000 per year in data processing
- Reduced theft
- Company in compliance with state laws
- More accurate data

### Objective

- Connect financial and operational systems
- Eliminate manual field procedures

### Issues to Resolve

- Theft
- Non-compliance with state laws
- Inaccurate sales commitments
- Redundant data entry

### Products

- CYMA Accounting Software
- CodePartners Integration



## Story Details

As individuals and businesses brought truck loads of scrap metal, the metal recycling company weighed the material and issued payment immediately. The scale operators would read the scales, write a manual ticket, verify that the seller's drivers' license was on file in compliance with state laws, pay for the material, then send two or three days worth of tickets to the office for processing and updating of inventory and cash. The problem, however, was that

the individuals working the scales could easily falsify tickets and steal from the cash on hand; consequently, even with the two to three day delay in data processing, inventory was not accurate. The inaccurate inventory caused the company to make commitments to sell scrap metal they didn't have to their customers or miss opportunities to sell. Even worse, seller information was not effectively kept on file, which resulted in state fines.

“Because of this innovation, the recycler has enjoyed a reduction in audit costs and fines that were previously assessed due to loss and misfiling.”

~ Dave Kerr, Owner,  
Kerr Consulting &  
Support

As the incumbent provider of the metal recycler’s back office accounting system, CYMA, Kerr Consulting & Support was the natural choice to help them with these technology issues. KCS worked regularly with CodePartners on other joint projects; and based on their success, CodePartners was KCS’ first choice to help design a solution. CodePartners built a weigh ticketing system that created unique tickets from scale data allowing for controls on pricing and payouts for scrap metal. They also built ActiveX controls to move data from the scales directly to CYMA, which in turn updates inventory, vendor, and payment information. Automatic data processing from the scales into CYMA now saves the accounting staff two to three hours of processing time every day for a savings of approximately \$14,000 per year. Accurate inventory counts help the company stay on top of their resales, and the new controls for new scrap metal payouts have reduced theft and audit fines.

CodePartners also integrated a scanning system with CYMA to capture actual scans of the sellers’ drivers’ licenses. Because of this innovation, the recycler has enjoyed a reduction in audit costs and fines that were previously assessed due to loss and misfiling of the licenses in paper format.

### **About CodePartners**

CodePartners, a Dallas, Texas-based firm, provides software development and business process automation. Through leading edge but affordable software programming services, CodePartners works with clients to increase their revenues, decrease their costs, or achieve other measurable business objectives. With over ten years of experience as software development professionals and a focus on enterprise resource planning (ERP), financial transactions, and web applications, CodePartners continues to successfully complete projects for companies all over the world.

### **About Kerr Consulting & Support**

Kerr Consulting & Support is a value added reseller of business management software and an IT Services provider. They have expertise in the a variety of accounting solutions, including Sage ERP Accpac, Sage Pro, CYMA™, ACCTivate™, Sage ERP MAS 90, and Sage BusinessWorks. Based in Houston, Texas, the company has operated for over 25 years and has offices in Milwaukee, Wisconsin; Kansas City, Missouri; Des Moines, Iowa; and Fort Dodge, Iowa.

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