

Scrap Metal Legislation Drives Critical Information System Implementation

When Gene Cook, Inc., also known as Dewey Cook Scrap Iron and Metal, began to assess the impact of Arkansas State legislation regarding “scrap metal dealers and sales” they quickly realized they would need an automated solution to ensure that they could meet all of the requirements in an efficient and cost effective manner.



In 2011 Greg Ketzer, Assistant Vice President, shared the proposed legislation with Creative Information Systems (CIS), a scale management software company. CIS software, SMSTurbo already included a number of the key features he knew they would need to meet the law including,

- Scale Ticketing Software
- Floor scale and truck scale software integration
- Image Capture
- Signature Capture
- Thumb Print Capture

However, the key would be to engineer a solution that could simplify the process while conforming to all of the details contained in the new laws.

Ketzer noted, “A big point was the fact that CIS was able to be on the front end of the proposed legislation.”

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1 record:
2 (1) The name, address, gender, birth date, and identifying
3 number from the seller's driver's license, military identification card,
4 passport, or other form of government-issued photo identification;
5 (2) A photocopy of the government-issued photo identification
6 provided under subdivision (b)(1)(d)(1) of this section;
7 (3) The date of the scrap metal purchase transaction;
8 (4) The digital thumbprints of the seller;
9 (5)(A) A general description of the predominant types of scrap
10 metal purchased.
11 (B) The general description shall be made in accordance
12 with the custom of the trade;
13 (6) A general description of the configuration of the scrap
14 metal and whether the material is insulated;
15 (7) The weight, quantity, or volume, recorded in accordance with
16 the custom of the trade, of the scrap metal purchased;
17 (8) The consideration paid;
18 (9) The license plate number of the vehicle used in transporting
19 the materials to the scrap metal recycler's place of business; and
20 (10)(A) A clearly identifiable date-and-time-stamped digital
21 photograph of the:
22 (A)(i) Seller; and
23 (B)(ii) Scrap metal in the form in which it was
24 purchased.
  
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Arkansas proposed legislation adopted under Act 1193

CIS implemented a solution that integrated two floor scales and one truck scale while handling multiple materials and captures of all of the required images and information necessary to adhere to the law. The engineered solution includes ticketing with bar codes that allow for open tickets to be scanned on weigh out determining the final value of the materials **integrating directly to the accounting system**. The image capture components integrate with the scale management software to record the weight while capturing an image of the load on the scale and a description of the material to be entered into the system. Next the system provides for collecting a digital signature, a digital thumb print, a picture of the customer and their driver's license.

Furthermore part of the legislation requires the dealer to obtain a description of "where and how the seller acquired the scrap metal." CIS, through the use of their powerful user defined fields designed a form specifically to collect this data.

To complete the process dealers are required to file a report to law enforcement statewide on a daily basis. The law states, "The report shall be made daily by entering the information into an automated database which may be interfaced by law enforcement statewide." CIS helped Cook meet this requirement by integrating with Leads Online, a software solution that helps law enforcement by helping businesses reduce the hassles of reporting.

"The result of implementing SMSTurbo configured to meet the exacting requirements of the law has led to zero challenges with law enforcement for over a year," said Kezter. "The benefit is that we get to concentrate on running our business in the most profitable way possible."

About Creative Information Systems

Creative Information Systems, Inc. is a leader in automated scale management software solutions that help organizations and municipalities accurately track and record truck or industrial scale transactions. The company's SMSTurbo solution gives organizations better control over scale ticketing transactions automating the ticketing process and can integrate with accounting solutions for seamless end-to-end operations. Our products adapt to your business process and dramatically help to streamline the ticketing and billing tasks.

