CREATIVE INFO

SYSTEMS

FROM SCALE TO REVENUE

SMS Turbo
Scale Management Software

Features

- Interface to Most Digital Indicators
- Address Multiple Scales
- Unlimited Customers, Trucks, & Materials
- Store Tare Weights
- Interface to Your Accounting Software
- Credit Limits
- Miscellaneous Charges
- Customer Orders/Job Tracking
- Pricing By Customer and Order/Job
- Quoting Functions
- Video & Image Capture
- Wireless Hand Held Connectivity
- Unattended Systems
- Remote Ticketing Solutions
- Intelligent User Defined Fields
- Bar Code Integration
- Location Tracking
- Delivery Charges
- Delivery Cost Tracking
- Integration with Batching Software

- Minimum Charges
- Multiple Items Per Ticket
- Import & Export Data
- Set Max Weights
- Set Permit Expiration Dates
- Security Authorization Limits
- Inventory Tracking
- Credit and Debit Card Processing
- Cash Drawer Interface
- Electronic Signature Capture
- Billing
- Score (Messaging) Boards
- Control of Lights & Gates
- Touch Screen Displays
- Foreign Language Prompts For Ticketing
- Pre-Payment Options
- Scale Activity Security Log(Secure Scale)
- Multiple Site Integration
- Peer-to Peer or Server-Client
- Drivers License Capture

SMSTurbo® is a modular system. The modules that are purchased and installed determine features and capabilities of the software. Some of the features listed above require the purchase of modules beyond the base product. The purchase of supporting hardware and or services may be required for some modules. Please contact a CIS salesperson for details and a complete list of requirements.
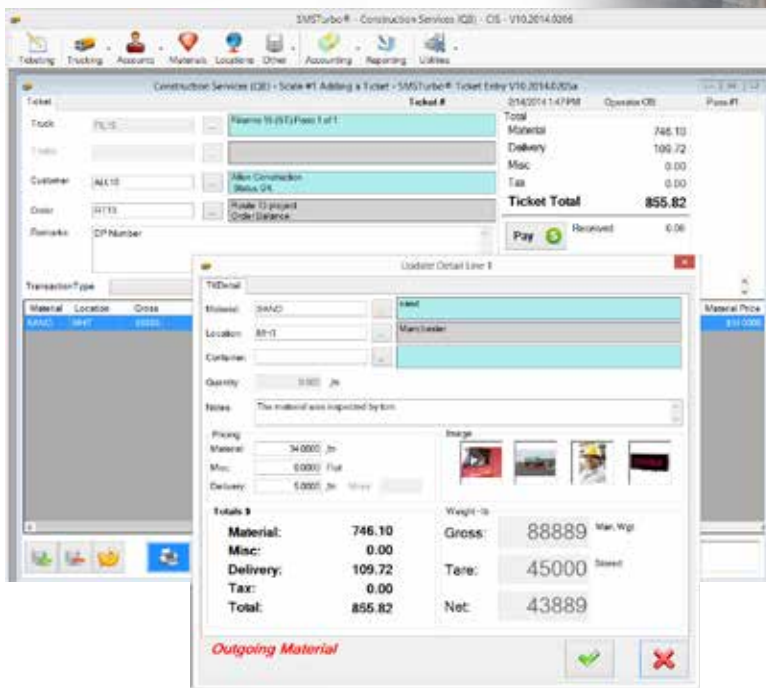
CREATIVE **i**INFO
S Y S T E M S

**Meets All Your
Ticketing Needs.**

WITH CUSTOMERS ranging from one-man operations selling product by the yard to Fortune 100 Companies running hundreds of scales across multiple locations, SMSTurbo® has a solution to meet your business needs. As the leader in Scale Management Software, **SMSTurbo®** has been meeting the needs of the Aggregate, Asphalt, Cement, Mining, Feed, Farming, Timber, Shipping, Septage, and Waste/Recycling industries since 1984.

SMSTurbo® provides a comprehensive set of ticketing features to record truck or industrial scale transactions. Tickets may be organized by trucks, customers and materials. SMSTurbo® simplifies ticket creation and transaction accuracy because it can automate the entry of ticket data. Ticket entry in SMSTurbo® is simple, intuitive, and easy for any operator.

Authority Levels

Authority Levels are a core SMSTurbo feature. The National Law Enforcement Agency reports that "most employee theft is a crime of opportunity. If simple steps were in place to remove the opportunity, employee theft could be reduced by as much as 87%." Employee theft, high turnover rate, lost productivity, and human error are just some of the reasons customers rely on **SMSTurbo®**'s Authority Levels.

KEY FEATURES

- Set up user individual rights and privileges
- Limit access to maintenance
- Limit pricing access
- Limit program usage
- Set passwords per user
- 26 Security levels
- Set passwords per function

RESTRICT ACCESS TO:

- Voiding Tickets
- Adding Customers
- Orders
- Printing Reports
- General Company Information
- Material File
- User Setup
- Importing & Exporting Data
- Pricing
- Purging Tickets Billing / Invoicing Truck File
- Customer File Location File

Accounting

Let's face it, you are in business to make money and getting paid on time is essential. It keeps the cash flow positive and avoids finance charges. **SMSTurbo®**'s Accounting Interfaces connect your scale ticketing data to be imported into your accounting program seamlessly for invoicing.

No need to invest time, money and resources on another accounting or billing program. These interfaces allow you to take advantage of the accounting program you already know.

Don't see your accounting program listed? Please talk to us. We can develop an accounting integration solution specific to your business needs on a project basis.

Sage 50–U.S. Edition

Sage 100 Contractor
Sage 100 ERP
Sage 300 Construction
Sage 300 ERP
Sage 50 – Canadian Edition

DEXTER+CHANEY

FOUNDATION

tyler technologies

MUNIS®

ComputerEase

COUGAR MOUNTAIN

Microsoft Dynamics GP

VIEWPOINT
CONSTRUCTION SOFTWARE

Want to get Paid?
We offer many ways to make that happen.

QuickBooks	Yes
Sage 50 – US Edition (formerly Sage Peachtree)	Yes
Sage 100 Contractor (formerly Sage Master Builder)	Yes
Sage 100 ERP (formerly Sage MAS 90 and 200)	Yes
Sage 300 Construction (formerly Sage Timberline Office)	Yes
Sage 300 ERP (formerly Sage Accpac)	Yes
Sage 50 – Canadian Edition (formerly Sage Simply Accounting)	Yes
Foundation	Yes
Microsoft Dynamics	Yes
SMS Billing	Yes
ComputerEase	Yes
MUNIS	Yes
Cougar Mountain	Yes
Dexter + Cheney (Specturm)	Yes
Viewpoint	Yes
More on a customized basis...	Yes

SMSTurbo® is one of the only ticketing solutions certified for QuickBooks and Sage 50.

CREATIVE **i**INFO
SYSTEMS
LEAVE NO STONE UNBILLED

Unattended & Remote Ticketing Options

SMSTurbo® Unattended is a powerful and cost-effective option for unattended and driver-assisted operations. Our unattended solution allows ticketing operation to proceed without Weigh Master intervention. Now you can control gates and lights even provide messaging to the driver when they approach the scale. Today's technology provides many options for your business!

KEY BENEFITS

- After hours operation with less overhead
- No middle man (weigh master) needed
- RF, Mag Strip, and Bar Coded control options
- Controls gates and lights for Security
- Interfaces with video/picture image
- Tickets can be updated manually when needed
- Great for exit scale operations when you only need to complete the ticket
- Unattended never calls in sick!!

*SMSTurbo® Unattended is just one of the many options available with the SMSTurbo® family of products. Check out our web site to see the full power of SMSTurbo® Scale Management Software

WE SUPPORT MANY MANUFACTURERS

Rice Lake 920i Indicator Interface
w/Keyboard & Printer
(Stainless Steel)

Fairbanks
Stainless Steel/Touch Screen

Touch Screen
w/Bar Code Reader & Printer

Touch Screen Monitor

Virtually Any Brand of Indicator!

Light controls to direct trucks

Unattended Kiosk designed to meet your ticketing and printing needs.

Read RF or Proximity Tags

CREATIVE INFO
SYSTEMS
ACCOUNT FOR EVERY GRAIN
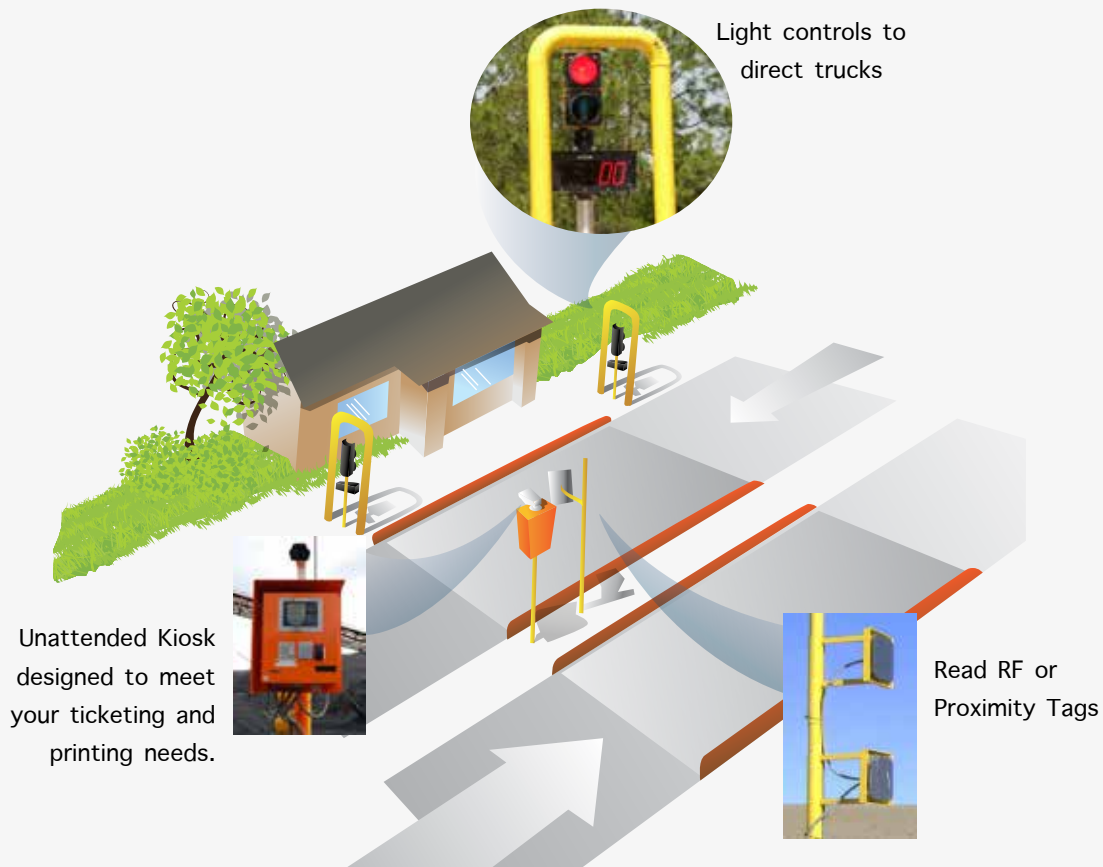
Location Tracking Option

The **SMSTurbo®** Location Tracking option lets you know where your business is coming from and where your product is going. This option lets you make the most of your deliver or pickup fees.* Track local tax rates for easier payments. Never again will you need to scramble through a box of tickets to get the information you need for detailed reports that you need to file.

KEY BENEFITS

- Track tickets by Town, City, County, State, Zone, Cell, etc.
- Charge for Delivery or Pickup based on Location*
- Set up Tax Rates based on Location.
- Detailed reports help you understand where your business comes from.
- Location reports to meet government requirements.
- User defined fields
- Inventory Tracking

KNOW WHERE YOU ARE MAKING YOUR MONEY AND WHERE YOUR MONEY IS GOING.
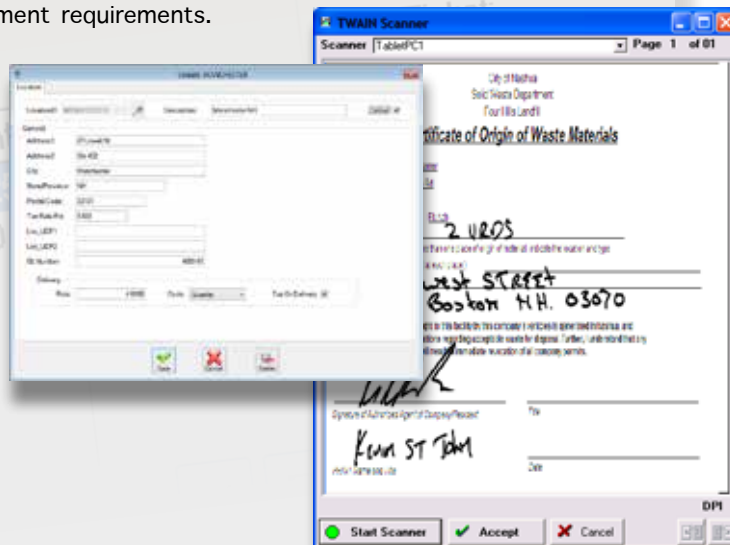
*The SMSTurbo Location Tracking option works in conjunction with other options. In order to charge delivery or pickup fees based on zones or locations the SMSTurbo Delivery Charge option is required. Please contact your CIS salesperson for details.

Order Tracking Option

The **SMSTurbo®** Order Tracking option is one of the most powerful tools we have to offer. Many of your customers want to set up jobs and have their transactions tracked and invoiced by that job. Special jobs deserve special pricing and the Order Tracking option gives you complete control over pricing. The Order Tracking option also allows you to set up special price sheets for your customers even when they are not using an Order. There is no longer a need to flip through a "rate book" during the ticketing process. This can also save you hours when it is time to change product pricing.

KEY BENEFITS

- Set up Customer Orders and jobs.
- Set limits and restrictions per Order.
- Generate Quotes and convert them to Orders.
- Set up special pricing based on Customers and Orders
- Invoice based on Orders*
- Set Terms by Order
- User Defined Fields

> ORDER TRACKING LETS YOU MEET YOUR CUSTOMER'S NEEDS.

*The SMSTurbo® Order Tracking option works in conjunction with other options. In order to invoice based on Orders the SMSTurbo Billing option or an Accounting Interface is required. Please contact your CIS salesperson for details.

CREATIVE INFO SYSTEMS

TURN POUNDS TO DOLLARS

Delivery & Pick-Up Charges Option

Whether you are delivering your product to your customers or picking up waste and recyclables you need to manage the charges to make sure that this service is a source of profit, not a liability. The **SMSTurbo®** Delivery & Pick-Up Charge option will help you do just that. The flexibility to charge based on mileage, units, locations or different combinations allow you to manage your business the way you want.

KEY FEATURES

• Charge by the mile or kilometer

• Charge by the quantity (ton, pound, kilo, yard, etc.)

• Charge by the quantity per mile (Ex: $1.25 per ton, per mile. 4 tons at 6 miles = $30.00)

• Charge by flat rate

• Delivery or Pickup by Zone or Location

• Don't forget the link to Map Quest online if you want to look up mileage!

Delivery & Pick-Up Costs Option

If you are using outside haulers for delivery or pick-up you need to manage those costs. Do you know if you are making money on your delivery and pick-up charges or just breaking even? The Trucking Cost Report allows you to see at a glance what you owe your haulers and verify that the billings from your haulers are correct. It also allows you to review your profitability for delivery and pick-up.

KEY BENEFITS

• Pay by the mile or kilometer

• Pay by the quantity (ton, pound, kilo, yard, etc.)

• Pay by the quantity per mile (Example: $1.25 per ton, per mile. 4 tons at 6 miles = $30.00)

• Pay by flat rate

• Pay by Zone or Location*
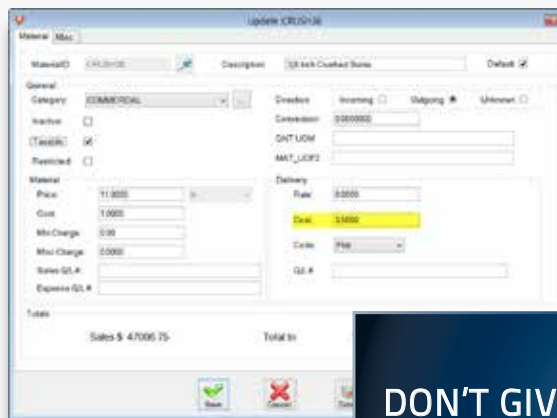
DON'T GIVE ALL YOUR PROFITS AWAY TO AN OUTSIDE HAULER!

*The **SMSTurbo®** Delivery & Pick-Up Costs option works in conjunction with other options. In order to charge based on zones or locations the SMSTurbo® Locations options is required. Please contact your CIS salesperson for details.

CREATIVE INFO SYSTEMS

FROM SCALE TO REVENUE

Credit Card Payment Processing Option

SMSTurbo® is integrated with XCharge® from Accelerated Payment Technologies and First Mile from Merchant Partners to allow you to process Credit Card and Debit Card payments right from your ticket entry screen.

KEY BENEFITS

- Get Paid Immediately
- Reduce Outstanding Receivables
- Reduce Bad Debt
- Reduce Payroll Expense
- Reduce Bounced Check Fees
- Handle Less Cash
- Less Risk of Employee Theft
- Reduce Customer "Over Limit" Issues

*Accepting credit/debit cards for payment requires additional hardware, software and an ongoing service from a credit/debit card payment processor. SMSTurbo can work with XCharge from Accelerated Payment Technologies or First Mile from Merchant Partners. For a list of Credit/Debit Card Processors that are certified to work with First Mile or XCharge please visit their respective websites.

Cash Drawer Interface Option*

If you are going to accept cash or checks in your business you are going to need a way to secure it. The **SMSTurbo®** Cash Drawer Interface allows you to use an MMF or Indiana Cash Drawer. The Cash Drawer Interface will automatically open the cash drawer any time a Cash or Check Ticket is printed.

KEY FEATURES

- Drawer opens automatically for Cash & Check Tickets
- Removable Cash Tray for easy accounting
- Lockable Drawer
- Standard USB interfaces
- Sets under your monitor or mounts under a counter

CASH IS AN ASSET. HOW ARE YOU MANAGING YOURS?

*The SMSTurbo® Cash Drawer Interface option is software only. This option is compatible with specific cash drawers from MMF. The actual cash drawer is available from CIS for an additional fee. Please contact your CIS salesperson for details.

CREATIVE INFO SYSTEMS

LEAVE NO STONE UNBILLED

Video Image Capture Option

The **SMSTurbo®** Video Image Capture option offers you a whole new view into your business. Now you can capture and store many images with every ticket. These images are available for review and printing at any time. You can even print the images on the ticket. Capture images of the Truck, Driver, Load, License Plate, or Weighmaster. With the network enabled cameras you can view and/or monitor the activity at your scale at anytime and from anywhere in the world with a web browser.*

KEY BENEFITS

- Capture images at the time of ticketing.
- Up to 8 views per Truck Scale ticket.*
- Up to 8 views per detail per ticket.
- Optionally print the image on the ticket.
- Recall the image with the ticket at any time.
- View scale activity anytime from anywhere in the world via the web.

*The SMSTurbo® Video Image Capture option is software only. Additional hardware is required. Some features such as remote monitoring require a broad band internet connection. Please contact your CIS salesperson for details. More than two camera images per truck scale ticket requires the use of an Axis video server

Electronic Signature and Fingerprint Capture

Thanks to **SMSTurbo®**'s Electronic Signature Capture (ESC) option you can now eliminate those slow, noisy, hard to read and space consuming multi-part tickets. ESC allows you to take advantage of today's faster and more economical laser printers, greatly reducing your ticketing costs and generating a much better looking ticket. With ESC there is no longer a need to keep a printed copy of the ticket for your records. An exact duplicate can be printed at any time, when and where you need it.

KEY FEATURES

- Reduce the amount of printed tickets and related costs
- No need to move printed tickets from scale house to office
- Re-print original tickets at any time and from any location
- Store unlimited tickets electronically for a virtually unlimited number of years
- Signatures are encrypted prior to being stored and, for security purposes, only print on tickets

Finger print capture for additional security

CREATIVE **INFO** SYSTEMS

ACCOUNT FOR EVERY GRAIN
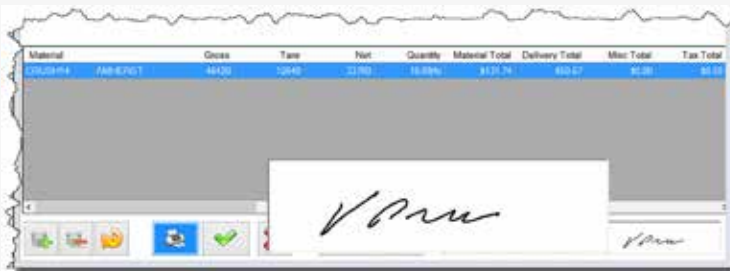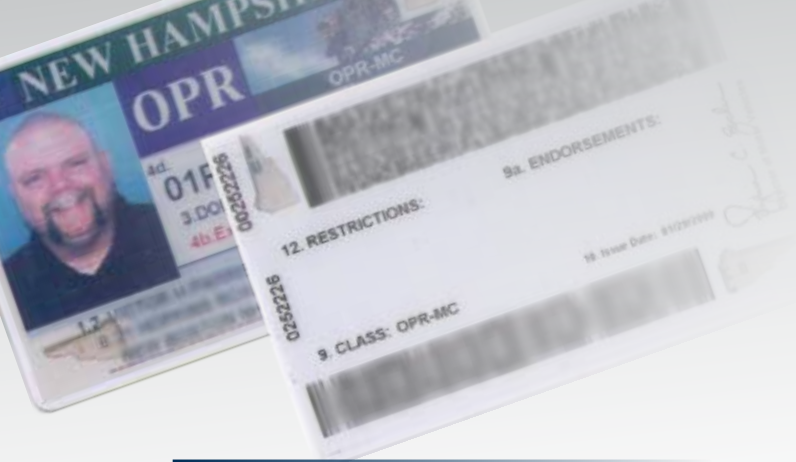
Drivers License Capture

Thanks to **SMSTurbo®**'s Drivers License Capture* option you can now provide more security and eliminate the question of who brought what material. Now you can swipe driver's licenses and capture the license data fast. This data is stored with the SMSTurbo® ticket as data fields so now you can print the data on the ticket or have it available for data searches or reporting. You can capture the image of the drivers license or other verification information and it will be stored with the ticket to be called up later.

FEATURES

- Reduces paperwork
- Only one database is needed
- Reprint "Original" tickets, licenses and license data
- Helps meet local and state law requirements
- Store unlimited tickets electronically for a virtually unlimited number of years
- Faster than entering data manually and no data entry errors

*The SMSTurbo® Electronic Drivers License Capture option is software only. This option requires scanners and magnetic stripe readers available from CIS for an additional fee. Not all states store data consistently on the license. Please verify local availability .

SMSTurbo® Mobile

SMSTurbo® Mobile lets you have the flexibility of interfacing a mobile PC product to SMSTurbo®. There is so much more that can be done without being tied to an office PC. Now you can be walking around the lot, driving a fork lift or sitting in your truck and update the SMSTurbo® ticketing software. You can even print a ticket on a portable printer or print in the office. SMSTurbo® supports emailing tickets, or with our online reporting, your customers can go online and review their ticket records.

KEY BENEFITS

- Remote ticket—wireless or on a local Pocket PC database
- Print tickets or update ticket records
- Can run on most any Microsoft Mobile Operating System*
- We can configure a screen that uses inputs from an alpha-numeric keypad, barcode scanner, etc,
- You can move back to previous records or create new records

*The SMSTurbo® Mobile option is software only. Additional hardware is required. Some features, such as remote ticketing, require a wireless network connection. Emailing tickets requires some special setup and an email tool like Outlook. Online reporting requires additional software and hardware as well as an internet connection. Please contact your CIS salesperson for details.

CREATIVE INFO SYSTEMS
TURN POUNDS TO DOLLARS

Report Center

Report Center is a hub for all of your reporting. SMSTurbo comes with a number of standard reports. All reports are controlled by user authority level.

Primary report options of Report Center include:

- Customer reports
- Materials reports
- Trucking reports
- Order reports
- Quote report
- Ticket forms
- Tax reports
- Invoicing reports
- End of day

Other features include:

- Emailing reports
- Automated emailing of tickets
- Bulk emailing of tickets
- Report layer editor
- Reports can include captured images and scanned documents

In addition, our professional services team can build custom reports to your specifications. Ask your CIS salesperson how you can have custom reports.

SMSTurbo Analytics

Sample Excel Ticket Report

Sample Excel Customer Activity Report

	A	B	C	D	E	F	H
1							
2							
3						DATA	
4	CustomerID	Name	TruckID	Description	EntryDate	YTDTon	
5	⊟ BRENT	⊟ TOWN OF BRENTWOOD	⊟ TRUCK1	⊟ REALLY BIG TRUCK	04/14/10	6.25	
6			⊟ TRUCK2	⊟ DUMP TRUCK	04/14/10	13.11	
7	BRENT Total					19.36	
8	⊟ APPLECREST	⊟ APPLECREST COUNTRY CLUB	⊟ TRUCK3	⊟ BRIGHT RED TRUCK	04/15/10	2.3	
9	APPLECREST Total					2.3	
10	Grand Total					21.66	
11							
12							
13							

- Direct access to our SMSTurbo® ticket data with Excel Pivot tables

- Save time by not having to export from Crystal Reports

- Pivot Table training is part of the package so you can modify and change your Excel report

- Make your own Excel ticket tables and access the data directly by just hitting the update button.

The **SMSTurbo®** Pivot Table Reporting option is software only. Microsoft Excel 2007 or greater is required. Ask your salesperson for more details.

CREATIVE INFO SYSTEMS

FROM SCALE TO REVENUE

Online Reporting

- Password controlled
- Pick reports by user
- Save time reporting, faxing and/or emailing
- Fast access to real time data
- Reports can prompt for data or use a default setup such as Today's Tickets
- Reports display in PDF format

The **SMSTurbo®** Online Reporting option is software only. Additional hardware is required. We do offer a package solution with a PC to act as a web server. Ask your salesperson for more details.
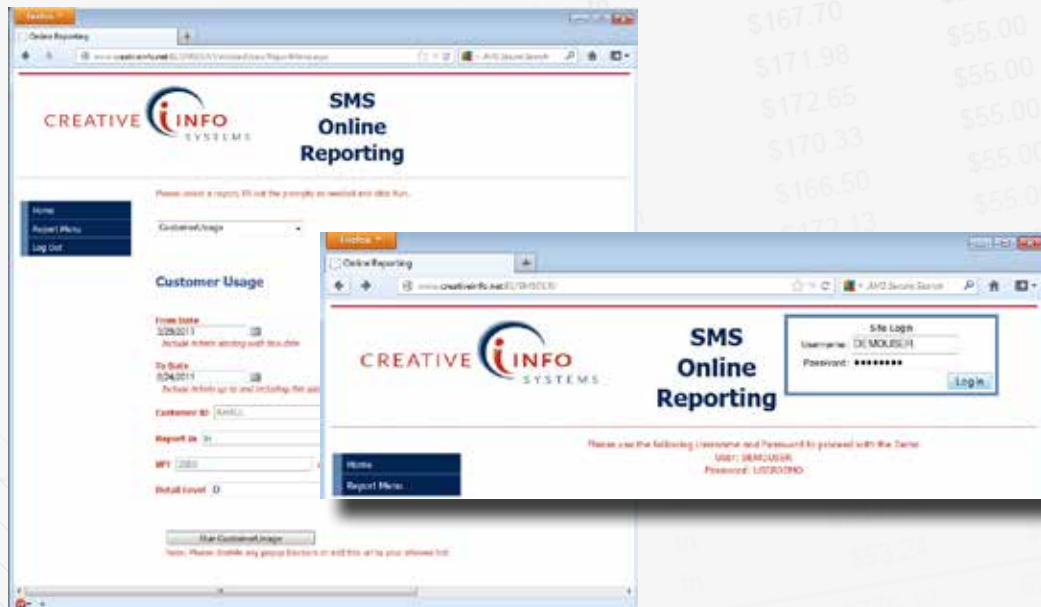
Installation Services*

REMOTE

You now have a new installation, setup, and training option that can save you valuable time and money. Remote Installation Services provides you with a dedicated technician for an allotted period of time. The technician will work with you over the phone and assist you with the installation and setup of **SMSTurbo®** and related options. The use of our customized remote access tool, VNC, allows you to grant your technician remote access to your computer while you observe every step.

BENEFITS

- No Travel Time Costs
- No Rooms & Meals Expense
- No Mileage or Airline Expense
- Flexible Scheduling
- No Weather Delays
- Reduces "Mental Overload"
- Manageable Segments of Time
- Easier Training Pace

Onsite services are available and are desired by some customers. You should discuss both options with your CIS salesperson.

*__Remote__ Installation Services require a commitment and effort by the customer. Service times must be scheduled in advance with our Support Dept. Scheduled times are in one hour blocks. A broadband connection to the Internet must be available for the scheduled service time. If a broadband connection is not available it is possible to provide this service via a dedicated phone line and the use of pc Anywhere (purchased separately). All personnel that are involved must be available and free of interruptions for the scheduled service time.

A paid service call from your Scale Service Supplier will be required for the connection and configuration of your scale indicator and your ticketing PC. All hardware involved must meet CIS's minimum hardware requirements. Although Remote Installation Services is a time and money saving option for installation it may not be the best solution for every customer.

CREATIVE INFO SYSTEMS

LEAVE NO STONE UNBILLED

Compatibility Solves Weighty Problem

RB Robinson Contracting Uses SMS Turbo and FOUNDATION for Windows to unite scale management and accounting functions

THE CHALLENGE

Working primarily in central New York, RB Robinson Contracting is a site work construction company that also supplies gravel and crushed stone from three separate locations. Since the early 1990s, RB Robinson has relied on scale management software from Creative Information Systems to provide accurate scale tickets, track customers and generate invoices for its gravel operations.

Until recently, integration between the scale management software (SMS Turbo) and RB Robinson's accounting systems had been anything but smooth. At first, when the company was running a DOS accounting system, there was no integration capability at all. For every customer sale (on average 40 or 50 a day), the accounting staff had to run the invoices through SMS and then manually type them into the accounting system. When the company switched to an off-the-shelf accounting system, integration became possible but not practical. The software's inflexibility created lots of extra work for the staff.

THE SOLUTION

In 2007, RB Robinson's general manager decided it was time to look for a construction-specific accounting system that could handle job costing for the company's site work operations. The goal was to find a system that would serve the gravel operations as well, and there was one final criterion: it must interface with SMS Turbo.

Upon the recommendation of another site work contractor, RB Robinson took a look at FOUNDATION® for Windows®… and they liked what they saw. In addition to the powerful job costing, reporting and construction-rich features, FOUNDATION's Microsoft SQL-based database assured them that this system would easily interface with SMS Turbo, also built on Microsoft SQL.

In October 2007, RB Robinson's contracting division switched over to FOUNDATION, and the gravel operations started on the software in January 2008.

THE BENEFITS

Today, the company's three gravel pits operate with considerable efficiency, thanks to seamless integration between SMS Turbo and FOUNDATION, as well as computerized truck scales from Gerhart Scale.

At each location, as a truck rolls over the Gerhart scale with a load of material, SMS Turbo produces a ticket for the customer that lists the truck, customer name, material, weight, cost, delivery charge, tax and even county. To invoice the customer, the accounting staff simply brings up the SMS invoice and prints it out. The invoice is then imported into FOUNDATION, where it flows automatically to

WWW.ROBINSONCONTRACTING.COM
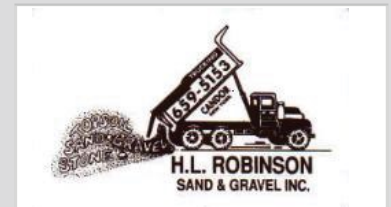
WWW.GERHART.COM

WWW.SMSTURBO.COM

Accounts Receivable and distributes the income to the appropriate General Ledger accounts and cost codes. Since most of the invoice data (such as customer ID numbers and cost codes) shares the same coding, the process is quick and effortless.

Considering the size and scope of RB Robinson's gravel operations, the ease of integration is impressive. The company borders several counties, and its pits are located in different counties, so RB Robinson must track six separate county taxes from three pit locations. According to Administrative Assistant Laura Schurter, SMS helped to customize their system to accommodate even the most complex transaction.

"It's feasible for us to have one customer hauling all kinds of materials out of three pits, and some of these jobs are taxable and some are not," Schurter explained.

"We are confident that when the billing information comes over from SMS to FOUNDATION, it will go to the right division, trucking delivery rates will be separated out from gravel income, and the sales tax will be correctly tracked. It works seamlessly, and it's so easy."

RB Robinson's gravel operations are operating so efficiently, in fact, that the company is currently working on opening an unattended scale operation at one of its sites. Using a specialized Gerhart scale, cameras and Internet connections, the company will soon be able to weigh and ticket a customer's truckload of material from the home office – 18 miles away. "Using remote communications, we can verify the customer and the material to issue a ticket, which will print out over there," Schurter said. "Minutes later, I could import the invoice into FOUNDATION," Schurter added.
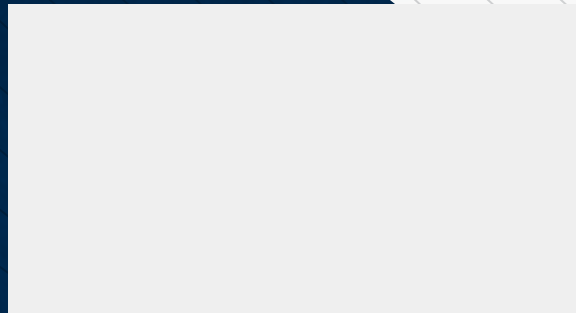
THE BOTTOM LINE

Over the years, RB Robinson has been a satisfied customer of Creative Information Systems, developer of SMS Turbo scale ticketing software. The only challenge that it faced – integrating SMS data with accounting – has been solved now that the company has switched to FOUNDATION construction accounting system. In addition, with both divisions of its company using the same powerful accounting software, RB Robinson has opened the door to more cost-reducing and profit building opportunities.

Case Study Copyright Foundation Software

CREATIVE INFO SYSTEMS

ACCOUNT FOR EVERY GRAIN

CIS, Here to serve your scale management needs   along with your local scale dealer

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