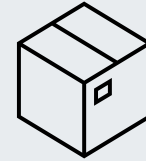


# *mids* Warehouse

from The Systems House, Inc.

## Delivery Master 2.0

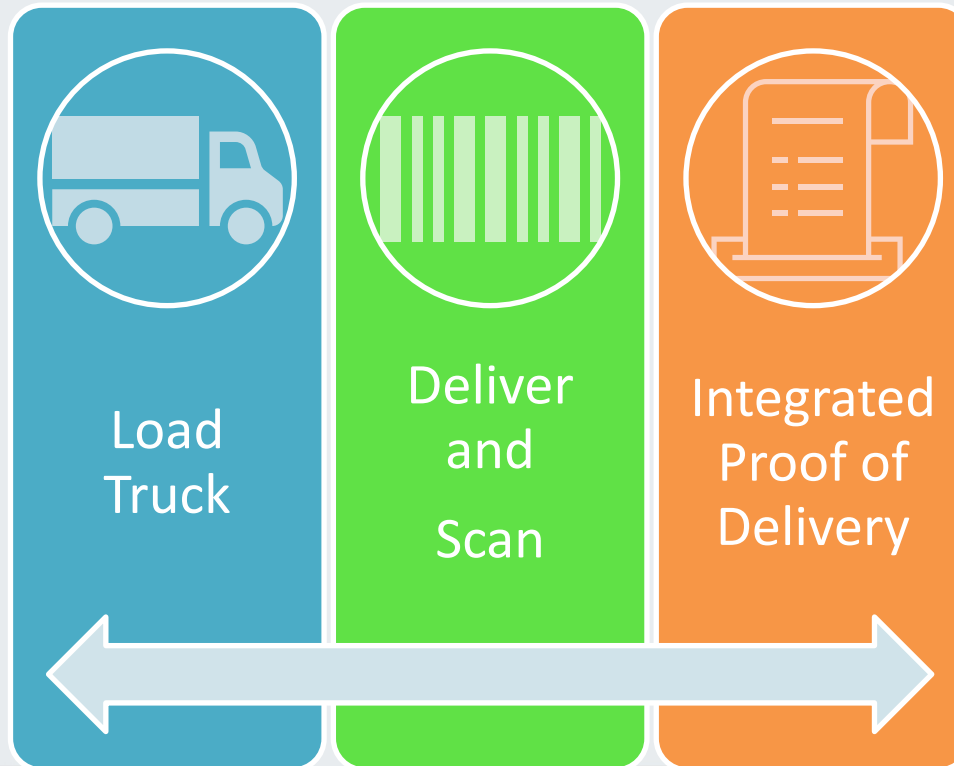


Simple Proof of Delivery System



# Delivery Master

- Shipping manager reviews truck loads and adjusts routes and stops (initially assigned from customer profile) based upon schedule, truck loading etc.
- Paper manifests as a backup if needed



# Enter Routing Information on Each Order

- Default from Customer Profile
- Choose Route and Stop or Override by Operator
- Create Manifest for Each Route

The screenshot shows a software application window titled "DJF - [MAIL.tshinc.com-BASE.12-SSS.OE.HDR.INPUT012\$1-david-08162020-15:41:49]". The window contains a form for entering routing information. The form is divided into several sections:

- Order Entry Header:** Order# S02116, Date 08/17/20, Company Base Medical Supply, Sell Whse New Jersey Location, Ship Whse New Jersey Location.
- Bill:** Customer UMC, 973-777-8050, Country 000, Ship-To 1, UMC MEDICAL, Country 000, 1 STATION PLAZA, USA.
- Locations:** CLIFTON, NJ, 07013.
- Cust Class:** 01, Retail Customers.
- Salesman:** 001, Fred Smith.
- Routing Information:** 2.Req Dt 08/17/20, Future, N, Bikt, N; 3.As of Dt; 4.Terms 01, 2/10 NET 30; 5.Source 52, HAND DELIVERED; 6.Cust PO# DELTRoute; 7.Direct Vendor; 8.Spec Ins; 9.Caller DAVID; 10.Ship Via 09, Truck; 11.Cash N; 12.M/Bill N; 13.Cons/Rent N, Return Date; 14.Inv Comp N, 23.FOB; 15.Ship Comp N; 16.Cancel Dt; 17.Ord Hold N, Reason; 18.LIC# LIC#227722, 11/15/20; 19.Dea# BP1245488, Exp 01/22/21; 20.Route MON1, Monday Route 1; 21.Dly Stop 3; 22.Frt Class.

At the bottom of the window, there is a navigation bar with buttons for Mds Inq, Ar Inq, Customer, Sales Mgt, Crm, Ord/hold, Del Ord, Custnote, Ordnote, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, and Popup. The status bar at the bottom indicates "The Systems House Operator:SY1 Ready." and the date/time "8/17/2020 18:22".



# Truck Route Assignment

- Scan shipments or enter manually
- Automatically select unmanifested shipments
- Choose to override or keep route and delivery

DJF - [MAIL.tshinc.com-BASE.12-MANIFEST.XREF.MAINT01251-david-08162020-15:41:49]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Daily Manifest Maintenance

Truck Route: DELR1 Delivery Route 1 Ship Date: 08/17/20

LN#	RELEASE#	Customer	Route	Stop	SHIP DATE
1	01A07492001	UMC	DEL	1	08/17/20
2	01A07493001	UMC			
3	01A07873001	UMC			
4	01A08278001	UMC			
5	01A08676001	UMC			
6	01A08682001	UMC			
7	01A08770001	LORI			
		L&K MEDICAL DISTRIBUTOR			

ROUTE DESCRIPTION

DEL3 NY DELIVERY

IH

MON1 Monday Route 1

MON2 Monday Route 2

MON3 Monday Route 3

MON4 Monday Route 4

RT1 ROUTE 1

RT2 ROUTE 2

RT3 ROUTE 3

RT4 ROUTE 4

Delivery Route 1

DELR1 1 08/17/20

Delivery Route 1

DELR1 1 08/17/20

Delivery Route 1

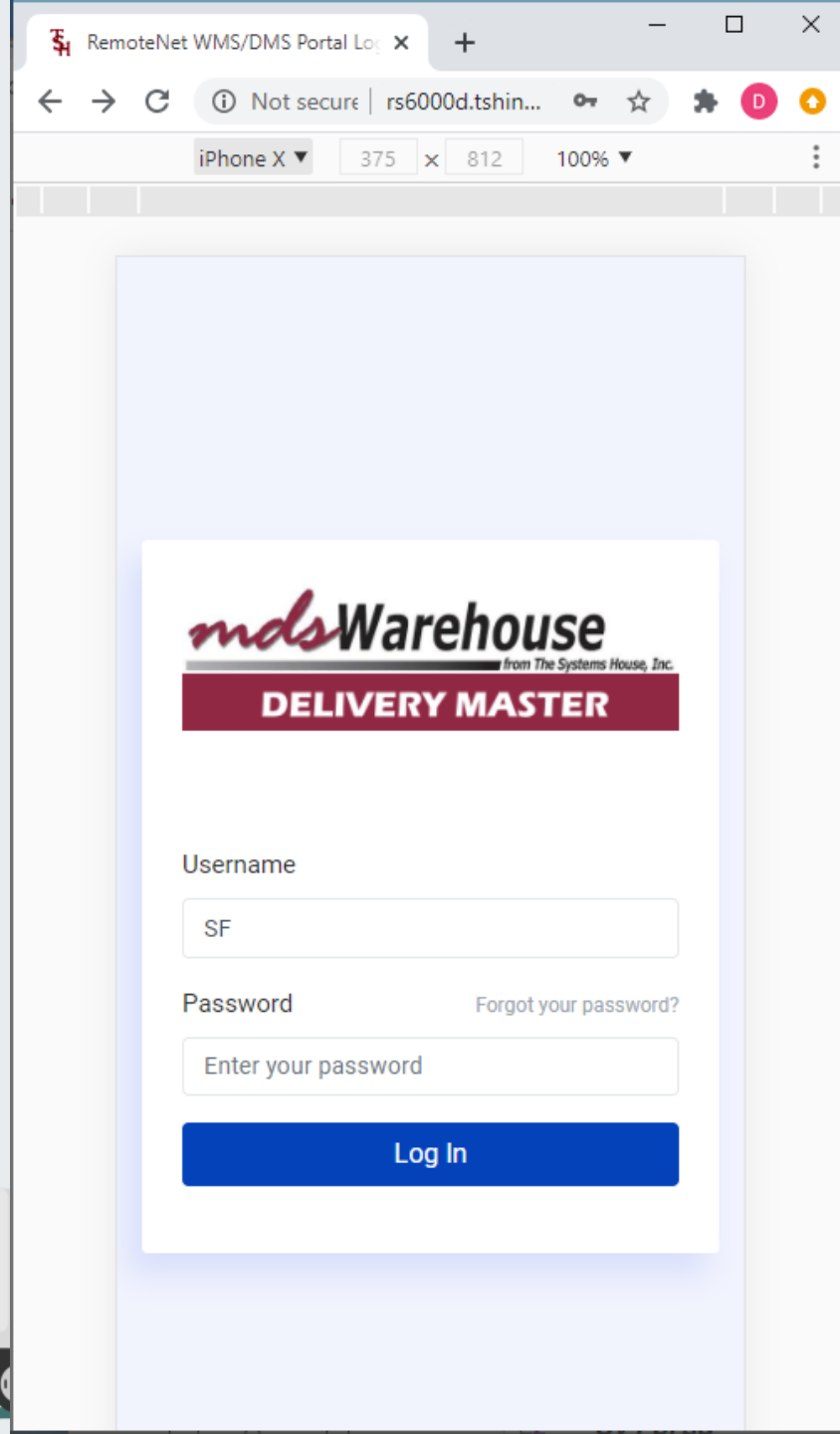
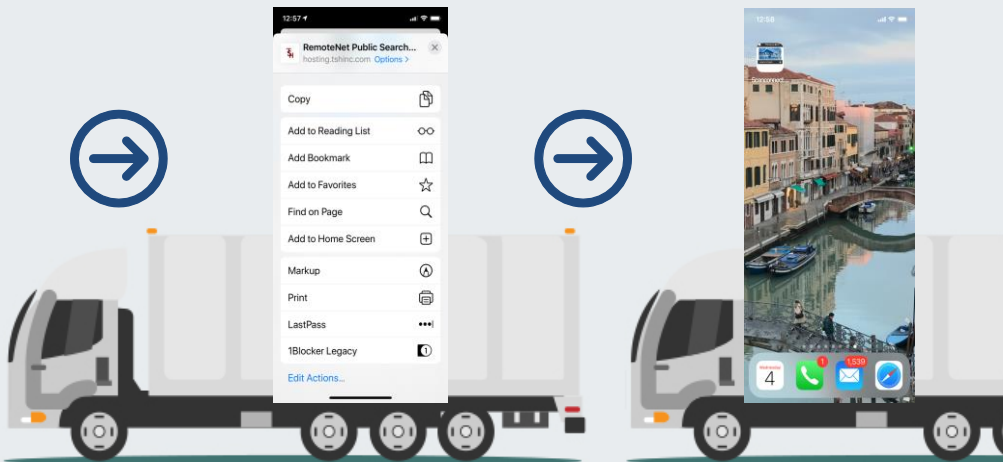
Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Operator:SY1 Ready. 8/17/2020 18:36 CAP NUM SCRL



# Logging On

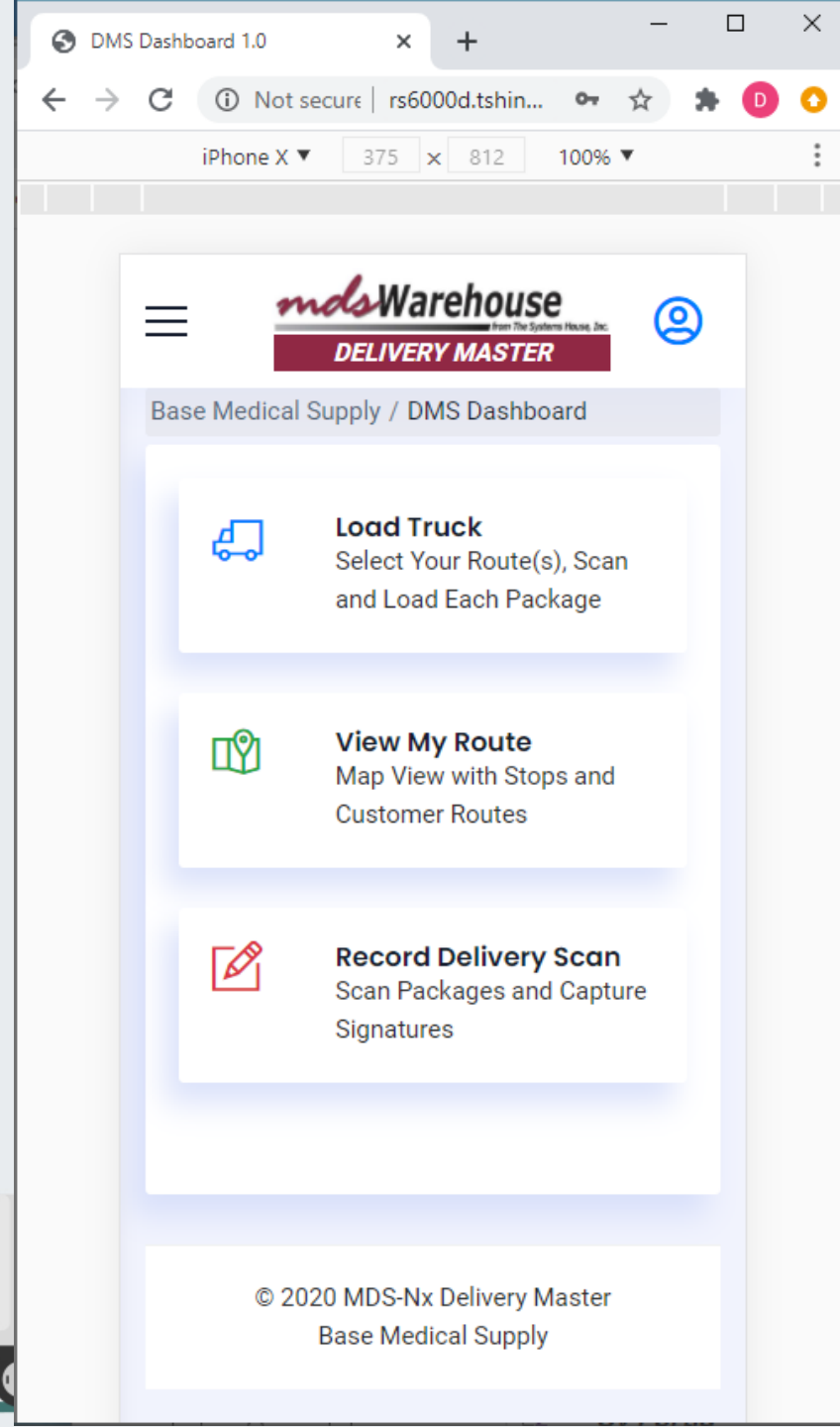
- Route is Stored in Operator Profile
- Saved as App/Mobile Site on Phone or Device
- Create Mobile Link for App
- Option to save credentials per device
  
- Each User Logged On Uses a License until Logged Off



# Home Screen

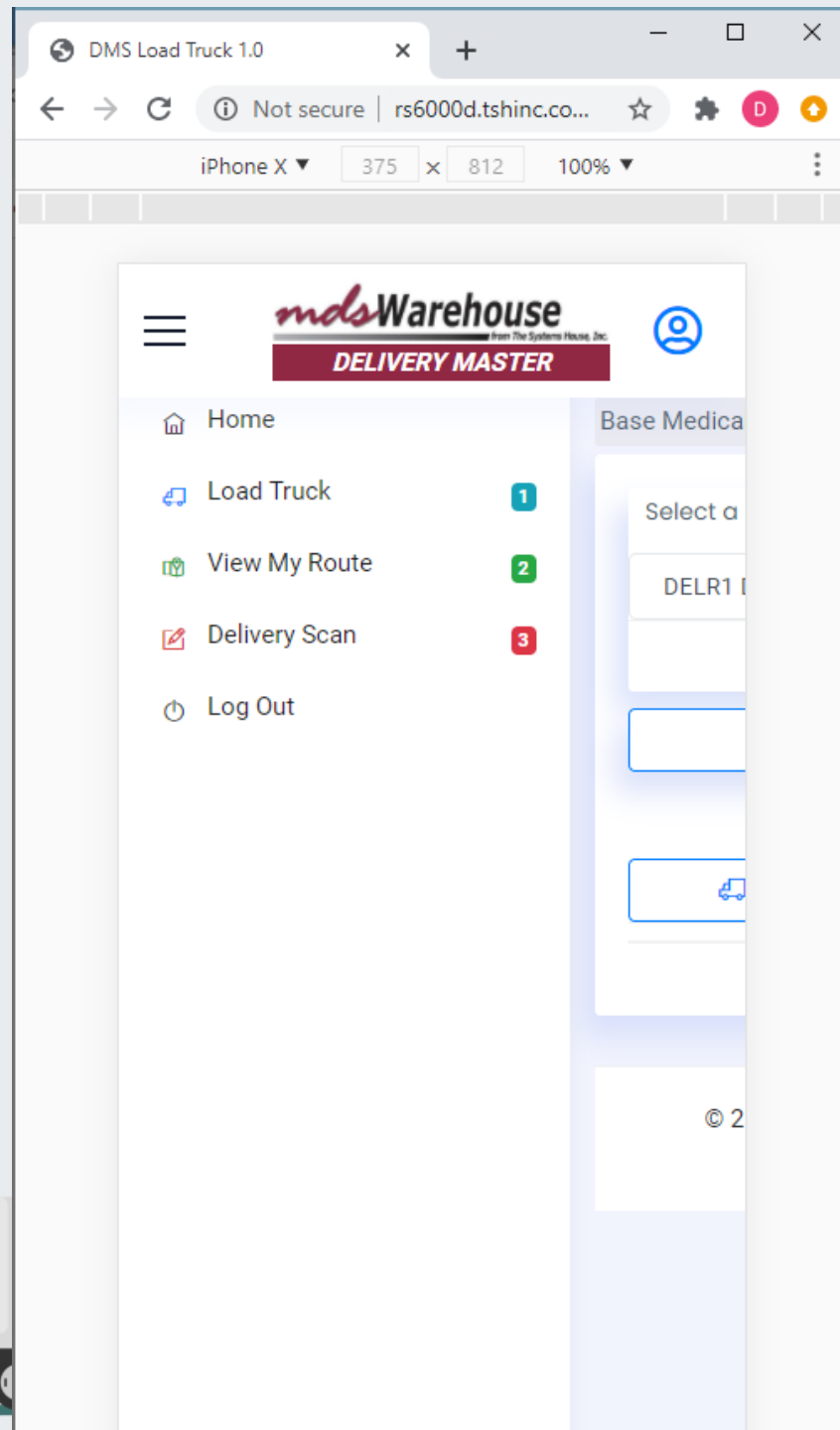
- Choose Option to Continue
- Optional Permissions to only allow truck loading by supervisor
- Works with any handheld
  - ✓ Android
  - ✓ iPhone
  - ✓ Tablets
- Web Based Software

No App to Install



# Side Menu

- Choose Option to Continue
- Optional Permissions to only allow truck loading by supervisor
- Simple 1,2,3 Options to Guide Operator



# Truck Loading

- Each carton is scanned as it is loaded to verify that all packages have been loaded on the right truck.
- Driver downloads the electronic manifest to handheld device, enabling the device to record delivery and stop information
- Choose to Auto Load your truck for all packages



The screenshot shows the mobile application interface for 'mdsWarehouse DELIVERY MASTER'. The browser address bar shows 'rs6000d.tshinc.co...'. The app header includes the logo and a user profile icon. The main content area is titled 'Base Medical Supply / DMS Load Truck' and features a dropdown menu for 'DEL R1 Delivery Route 1', a 'Reload Route' button, a barcode scanner area, and buttons for 'Scan and Load Package' and 'Load All Packages'. A data table is displayed at the bottom.

Package ID	01A05440001-001
Stop	1
Customer Shipto	LORI LORI
Cust Info	L&K MEDICAL DISTRIBUTOR ADDRESS1 ADDRESS2



# View Route

- Utilize Integrated Google Maps with optional directions to guide you from stop to stop
- Driver can choose to rebuild map to skip stops on the fly
- Option to view route based on only packages left unsigned or all packages and stops



A screenshot of a web browser displaying the 'DMS View Route 1.0' application. The browser's address bar shows 'rs6000d.tshinc.co...'. The application header features the 'midsWarehouse' logo with the tagline 'DELIVERY MASTER' and a user profile icon. Below the header, the page title is 'Base Medical Supply / DMS View Route'. The main content area displays 'Route: DELR1 Delivery Route 1' above a Google Maps interface. The map shows a blue route with five red location markers labeled A, B, C, D, and E in the Newark, NJ area. Map controls like 'Map', 'Satellite', and zoom are visible. Below the map, there is a dropdown menu set to 'Unsigned Packages Only'. At the bottom, a 'Start:' section has a dropdown menu currently showing 'Warehouse New Jersey Locat'.

# Route Details

- Choose Each Stop or All
- Choose Start of Route and End of Route
- View Distances and Directions using Google Maps in Real Time
- Rebuild and Map Route based on packages left to deliver



The screenshot shows a web browser window with the URL `rs6000d.tshinc.co...`. The page header includes the **mdsWarehouse** logo and the text **DELIVERY MASTER**. The interface features a 'Start:' dropdown menu set to 'Warehouse New Jersey Locat', a 'Stops' section with a list of stops (including 'Warehouse New Jersey Location', 'Stop 1 CRAIG TEST CUSTOMER', 'Stop 1 L&K MEDICAL DISTRIBUTOR', and 'Stop 1'), and an 'End:' dropdown menu also set to 'Warehouse New Jersey Locat'. A blue button labeled 'Map My Route' is visible. Below the button, a yellow highlighted box displays route details: 'Stop: 1 1033 US-46, Clifton, NJ 07013, USA to Garwood, NJ 07027, USA 19.6 mi' and 'Stop: 2 Garwood, NJ 07027, USA to Plainfield, NJ, USA 4.8 mi'.

# Delivery Details

- Scroll to see each stop and customer information
- Phone and Customer Contact Available
- Directly Call from Mobile Device



DMS View Route 1.0

Not secure | rs6000d.tshinc.co...

iPhone X 375 x 812 100%

**mdsWarehouse**  
From The Systems House, Inc.  
**DELIVERY MASTER**

Contact	ROBIN COOK
Phone	973-777-8050
ShipTo	<a href="#">XAJA</a>
Stop	2
Cust Info	XAJA AJAX INDUSTRIAL SUPPLY 12 MAIN ST
City	PLAINFIELD
State	NJ
Zip	02001
Contact	RICK MOCKLER
Phone	201-252-1000
ShipTo	<a href="#">ALCO</a>
Stop	4
Cust Info	ALCO ALCO SUPPLY COMPANY 10 MAIN STREET
City	WAYNE
State	NJ
Zip	07315
Contact	JIM SMITH
Phone	201-555-1212

# Package Details

- View Each Package and Click to Scan for Signature
- Optionally Scan Barcode for each package
- View All Packages for Stop easily in Mobile View



The screenshot shows a mobile web application interface for 'mdsWarehouse'. At the top, there is a navigation bar with the company logo, a 'DELIVERY MASTER' badge, and a user profile icon. Below the navigation bar is a map showing a route with three red location markers labeled 'A', 'B', and 'C'. The map includes labels for various locations like Parsippany-Troy Hills, Morristown, Newark, and New York. Below the map is a dropdown menu set to 'Unsigned Packages Only'. A 'Reload Route' button is located below the dropdown. At the bottom, there is a table of package details.

Package ID	01A05451001-003
ShipTo	ALCO
Stop	4
Cust Info	ALCO ALCO SUPPLY COMPANY 10 MAIN STREET
City	WAYNE
State	NJ
Zip	07315
Contact	JIM SMITH

# Scan Package

- Use Integrated Camera or Connected Scanner
- Option for all packages or only unsigned
- Customer contact details for each package



A screenshot of a mobile application interface for 'mdsWarehouse DELIVERY MASTER'. The browser address bar shows 'rs6000d.tshinc.co...'. The app header includes the logo and a user profile icon. The main content area shows a barcode, a 'Scan Package' button, and a dropdown menu set to 'Unsigned Packages Only'. Below this is a table of shipping details for 'CRAIG'.

Base Medical Supply / DMS Delivery Scan



[Scan Package](#)

Route: DELRI Delivery Route 1  
Choose a Stop/Shipto from the list below or scan a package.

Unsigned Packages Only

ShipTo	CRAIG
Stop	1
Cust Info	CRAIG CRAIG TEST CUSTOMER 10 MAIN STREET
City	ANYTOWN
State	NJ
Zip	07010
Contact	AR CRAIG
Phone	201-555-1212

# Capture Signature

- Enter Customer Name using keyboard or pen
- Capture Customer Signature as Image suitable for email or viewing on mobile device
- Save to MDS In real time and capture Date and Time stamp



DMS Delivery Scan 1.0

Not secure | rs6000d.tshinc.co...

iPhone X 375 x 812 100%

**mdsWarehouse**  
from The Systems House, Inc.  
**DELIVERY MASTER**

Choose a Stop/Shipto from the list below or scan a package.

Unsigned Packages Only

Cancel Signature

Package id 01S01840001-001  
ShipTo CRAIG  
Cust Name CRAIG TEST CUSTOMER  
Signed

Enter Name: Arthur Jonas

Sign here Clear

Arthur Jonas

Save Signature

# Review Packages

- Review Packages to verify delivery of all packages at stop
- View Signed packages or Unsigned Only



DMS Delivery Scan 1.0

Not secure | rs6000d.tshinc.co...

iPhone X | 375 x 812 | 100%

**mdsWarehouse**  
From The Systems House, Inc.  
**DELIVERY MASTER**

Base Medical Supply / DMS Delivery Scan

Scan Package

Route: DELR1 Delivery Route 1  
Choose a Stop/Shipto from the list below or scan a package.

Unsigned Packages Only

Unsigned Packages Only

Include Signed Packages

ShipTo	LORI
Stop	1
Cust Info	LORI L&K MEDICAL DISTRIBUTOR ADDRESS1 ADDRESS2 ADDRESS3
City	CITY
State	NJ
Zip	07027

# View Delivery Details

- **Verify Each package is saved to server and view signature image on handheld**
- **Detailed customer contact information available for each package**



DMS Delivery Scan 1.0

Not secure | rs6000d.tshinc.co...

iPhone X | 375 x 812 | 100%

**mdsWarehouse**  
From The Systems House, Inc.  
**DELIVERY MASTER**

Include Signed Packages

Reload Route

Package ID	01S01840001-001
ShipTo	CRAIG
Stop	1
Cust Info	CRAIG CRAIG TEST CUSTOMER 10 MAIN STREET
City	ANYTOWN
State	NJ
Zip	07010
Contact	AR CRAIG
Phone	201-555-1212
Signed	08/17/20 07:17:57pm By: Arthur Jonas

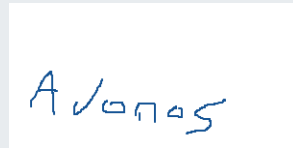
ArJonas



# MDS Delivery Details

- Available Real Time
- Proof of Delivery
- Time and Date Stamped

*Signature Stamp Saved in MDS Archive*



DJF - [MAIL.tshinc.com-BASE.12-DET.REL.DELIVERY012S1-david-08102020-18:24:34]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Release# 01-S01840-001  
 Inv#  
 Ord Dt 07/13/20  
 ST OS OP Whs  
 V 01 CD 001 ANYTOWN NJ 07010

Detail Invoices (Line Items)

Sold To CRAIG TEST CUSTOMER  
 10 MAIN STREET  
 ANYTOWN NJ 07010

Ship To CRAIG TEST CUSTOMER  
 10 MAIN STREET  
 ANYTOWN NJ 07010

POD Available

Inv Voided on

Ln#	Itm	De	Value	Whs
1	1012	DOUE	60.00	001
2				50
3			0.00	
			0.00	
			60.00	

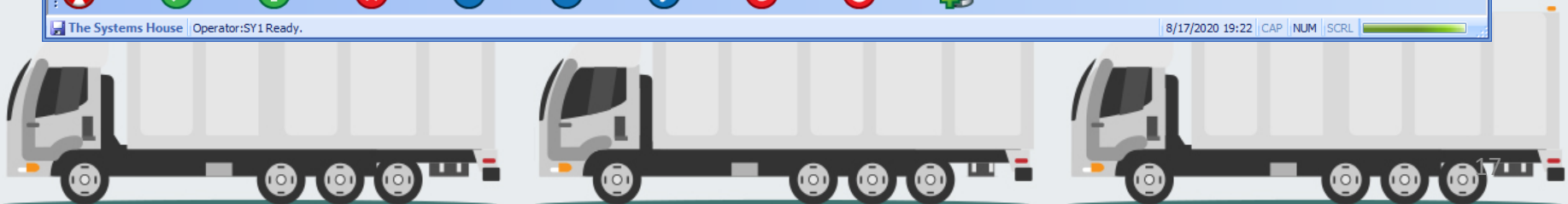
Page 1 OF 2

Ln#	Itm	De	Ctn#	Delivery Date	Delivery Time	Signed For By
1.			01S01840001-001	08/17/20	07:17:57pm	Arthur Jonas
2.						
3.						
4.						
5.						

Hit <RETURN> to Continue

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House | Operator:SY1 Ready. | 8/17/2020 19:22 | CAP NUM | SCRL



# Report and Management Capabilities

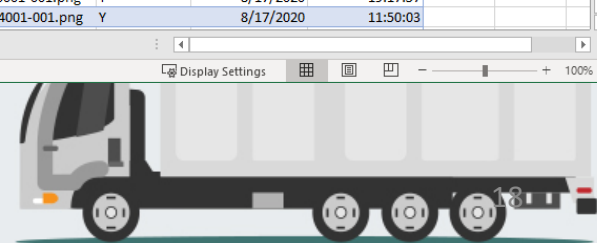
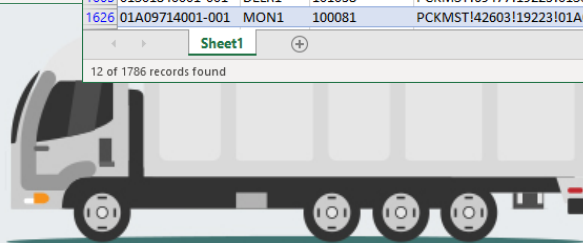
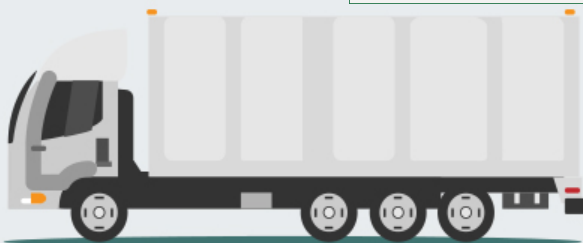
- Each carton is scanned as it is loaded to verify that all packages have been loaded on the right truck detailed information on what left the warehouse is available for reporting.
- Driver downloads the electronic manifest to handheld device, enabling the device to record delivery and stop information that information is then available for driver performance and customer delivery reporting

Sort A to Z  
Sort Z to A  
Sort by Color  
Sheet View  
Clear Filter From "ROUTE"  
Filter by Color  
Text Filters  
Search  
(Select All)  
 111  
 123  
 1234  
 222  
 ABCDE  
 C92  
 DELR1  
 DELR2  
OK Cancel

ROUTE	A_CUST_NO	CUST_NAME
13	DEL R2 UMC	UNIVERSITY MEDICAL CENTER
14	DEL R1 XAJA	AJAX INDUSTRIAL SUPPLY
15	DEL R2 UMC	UMC MEDICAL
20	DEL R2 UMC	MANUAL SHIP TO
37	DEL R1 UMC	
42	DEL R1 LORI	L&K MEDICAL DISTRIBUTOR
43	DEL R2 ALCO	FRANK WILKES
64	DEL R3 UMC	UNIVERSITY MEDICAL CENTER
137	DEL R2 LORIZ	MUG SHIPTO 1
160	DEL R2 LORI	TEST SHIPTO
161	DEL R1 ALCO	ALCO SUPPLY COMPANY
162	DEL R2 UMC	
178	DEL R2 XAJA	AJAX
180	DEL R1 CRAIG	CRAIG TEST CUSTOMER

PACKAGE ID	ROUTE	SHIPTO	IMAGE	DELIVERED	DATE_SIGNED	TIME_SIGNED
98	01A06716001-002	MON1	100668000001	PCKMST!75820!19217!01A06716001-002.png	Y	8/11/2020 21:03:40
99	01A06715001-001	MON1	100081000000	PCKMST!75745!19217!01A06715001-001.png	Y	8/11/2020 21:02:25
187	01145679001-001	RT1	100083	PCKMST!64258!19209!01145679001-001.png	Y	8/3/2020 17:50:58
263	01A06716001-003	MON1	100668000001	PCKMST!40101!19223!01A06716001-003.png	Y	8/17/2020 11:08:21
477	01148542001-001	RT1	100146	PCKMST!35954!19202!01148542001-001.png	Y	7/27/2020 9:59:14
600	01A34938001-001	RT1	100083	PCKMST!35063!19202!01A34938001-001.png	Y	7/27/2020 9:44:23
639	01145795001-001	RT1	100088	PCKMST!34810!19202!01145795001-001.png	Y	7/27/2020 9:40:10
640	01A34872001-001	RT1	100083	PCKMST!61253!19201!01A34872001-001.png	Y	7/26/2020 17:00:53
961	01148497001-001	RT1	100146	PCKMST!36484!19202!01148497001-001.png	Y	7/27/2020 10:08:04
1605	01S01840001-001	DEL R1	101038	PCKMST!69477!19223!01S01840001-001.png	Y	8/17/2020 19:17:57
1626	01A09714001-001	MON1	100081	PCKMST!42603!19223!01A09714001-001.png	Y	8/17/2020 11:50:03





# Benefits of Delivery Master

- Improved delivery service
- Ability to capture signature when packages are delivered
- Ability to determine that all packages are delivered because each package is scanned onto the truck and off of the truck.
- Ability to keep history of all packages delivered by customer and driver

