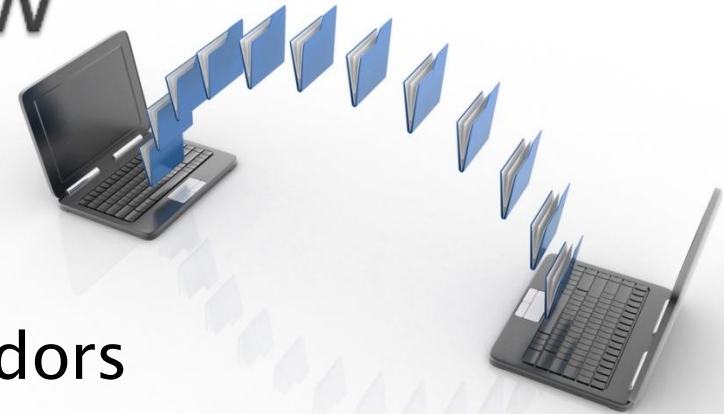


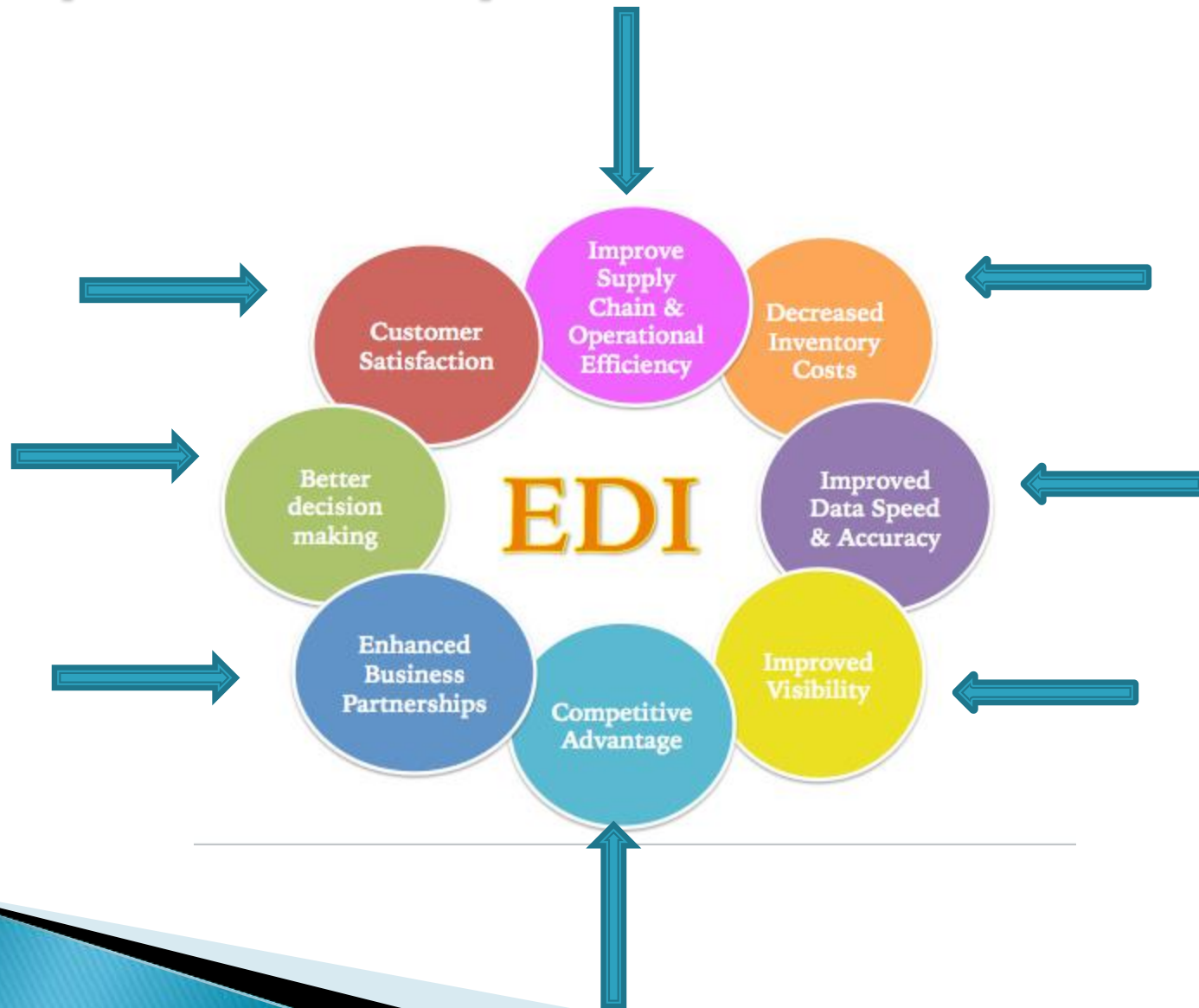
EDI System Overview



- ▶ A way to Exchange Data
- ▶ Globally Accepted
- ▶ Utilized by Customers and Vendors
- ▶ Standard Formats for
 - Purchase orders, invoices, shipping notices, etc
- ▶ **This is an optional MDS module**

Electronic data interchange (EDI) is an electronic communication method that provides standards for exchanging data via any electronic means. By adhering to the same standard, two different companies or organizations, even in two different countries, can electronically exchange documents (such as purchase orders, invoices, shipping notices, and many others). EDI has existed for more than 30 years, and there are many EDI standards (including X12.)

Why should you use EDI?



Current Documents Supported

Outbound

- 810 - Invoice
- 820 - Remittance /ACH Payment
- 832 - Price/Catalog File
- 850 - Purchase order
- 844 - Product Transfer Account Adjustment
- 846 - Inventory Inquiry/Advice
- 852 - Product Activity Data
- 855 - Purchase order acknowledgement
- 856 - Ship Notice/Manifest (hdma for track trace and standard)
- 857 - Shipment and Billing Notice
- 867 - Product Transfer and Resale Report

INBOUND

- 810 - Invoice
- 832 - Price/Catalog File
- 850 - Purchase order
- 855 - Purchase order acknowledgement
- 856 - Ship Notice/Manifest (hdma for track trace and standard)

EDI Menu



TSH - [rs6000d.tshinc.com-BASE.12-MAIN.MENU]

rs6000d.tshinc.com-BASE.12-EDI.MENU.12

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

MDS Menu

Home Back Help

History

- 1. Customer EDI Processing Menu
- 2. Vendor EDI Processing Menu
- 3. EDI Partner Maintenance

Application Terminal

Find

Find Tasks

- Customer Invoices
- Customer Sales Orders
- Customer Quotes
- Customer Detail History
- Product Detail History
- A/R Checks
- Purchase Orders
- Vendor Payables

Charts

Charts Key Indicators

- Chart One
- Chart Two

Contacts Maint Drill Execing Reports Capt Off View Crm.menu Vrm.menu

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

The Systems House Operator: JUL Ready.

5/18/2016 12:15 CAP NUM SCRL

Customer Processing EDI Menu

The screenshot displays the 'MDS Menu' interface for 'TSH - [rs6000d.tshinc.com-BASE.12-MAIN.MENU]'. The menu is organized into several sections:

- Shortcuts:** Home, Back, Help
- History:** A list of 10 tasks, each with a star icon and a question mark:
 1. Purchase Orders In (850)
 2. Order Acknowledgements (855)
 3. Advance Shipping Notices (856)
 4. Invoices out (810)
 5. Create Orders from a Text File
 6. Create Orders from XML Import
 7. EDI 832 Creation
 8. EDI 832 Price Audit Report
 9. Create EDI 846 Out
 10. Shipment and Billing Notice (857)
- Find:** A search bar and a list of tasks with question mark icons:
 - Customer Invoices
 - Customer Sales Orders
 - Customer Quotes
 - Customer Detail History
 - Product Detail History
 - A/R Checks
 - Purchase Orders
 - Vendor Payables
- Charts:** A section with 'Charts' and 'Key Indicators' tabs, showing 'Chart One' and 'Chart Two'.

The bottom of the screen features a toolbar with icons for: Contacts, Maint, Drill, Execing, Reports, Capt Off, View, Crm.menu, Vrm.menu, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, and Popup. A status bar at the bottom left reads 'The Systems House | Operator: JUL Ready.' and a notification window on the right shows 'Balance Rewards: Julianne, 50 points per \$1 won't last long!' with a timestamp of '5/18/2016 14:16 | CAP | NUM | SCRL'.

Receiving Purchase Orders (850)

The screenshot shows a software interface for receiving purchase orders. The main window displays an ANSI EDI Purchase Order with the following details:

```
ST*850*540001■  
BEG*00*SA*4768*65*20120930■  
N1*SO*XYZ Company■  
N3*123 Main Street■  
N4*Fairview*CA*94168■  
PO1*1*100*EA*27.65**VN*331896-42■  
CTT*1*100■  
SE*8*54001■
```

The interface also features a menu on the left with the following items:

- 1. Create PRE.ORDER Items From EDI.UPLOAD ...
- 2. Create PRE.ORDER Items From WEB.ORDER ...
- 3. Create PRO.FORMA Items From PRE.ORDER ...
- 4. Create MDS ORDER Items From PRO.FORMA...
- 5. Clear Transmitted 856 Records
- 6. Clear Transmitted 810 Records
- 7. Pre Order Maintenance
- 8. EDI 850 to MDS Orders

The bottom of the interface shows a taskbar with various icons and a status bar at the bottom indicating the date and time: 4/20/2016 12:03 CAP NUM SCRL.

The EDI 850 is a Purchase Order transaction set, used to place an order for goods. The 850 generally provides the same information you would find in a paper Purchase Order (PO) document, including: Item, prices, quantities ordered, and shipping instructions.

Receiving Purchase Orders (850)

- ▶ You can manually run thru the menu items stopping to review data after each step
- ▶ You can run an automated process that pulls in any new transmission on the scheduler
 - It will create a
PRE.ORDER → PRO.FORMA → ORDER
- ▶ If no errors are generated these orders will be in your system and ready to go.

Pre Order Maintenance

Application

Pre Order Maintenance

PRE ORDER No.

1.CO TSH Medical Company

2.WHSE NEW YORK, NY

3.Customer
UNIVERSITY MEDICAL CENTER
ACCOUNTS PAYABLE/TRAVEL
400 BROADWAY AVE
4TH FLOOR
NEW YORK CITY NY 10016-1460

4.Ship To
UNIVERSITY MEDICAL CENTER
CHILDREN & WOMENS SERVICE
2331 3
NEW Y

5.Customer PO

6.Order Date

7.Stat

8.Line	Item Number	Quantity	Uom	Customer Item	Orig Ln
1	573246	1	EA	3990	1

This process is used to correct errors that have been sent by your customer. You can correct invalid customer numbers, item numbers or shipping information.

```
02:10:32pm 09 Feb 2015 PRE-ORDER CONVERSION ERROR REPORT
ERR..... MAIN.ID..... CUST NO. ITEM ID..... FILE..... MESSAGE..... PROGRAM.....
PRE*000001      214      9999999999  ALPHA.CUST      PRE-ORDER-CONVER
T11

1 records listed.
```

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

The Systems House | Ready 8/10/2015 14:25 CAP NUM SCRL

Converted EDI Order Report

CAPT!17669!54358.0884!050.pdf - Adobe Acrobat Reader DC

File Edit View Window Help

Home Tools CAPT!17669!5408... CAPT!17669!5435... x Sign In

1 / 1

DATE: 16 May 2016 CONVERTED EDI ORDER REPORT PAGE: 1

PRO.FORMA#	ORDER#	CUSTOMER	PO#...	CRD.HOLD	MERCH	AMT\$
01023204	01202664	0515161BPX		Y		498.96
01023205	01202665	may15WKDBPX				1104.00
01023206	01202666	0weSun15BPX		Y		250.42
01023207	01202667	BIN0513BPX		Y		57.50
01023208	01202668	CONVs15BPX		Y		185.73
01023209	01202669	0513161BPX		Y		17.58
01023210	01202670	0515161BPX		Y		261.96
01023211	01202671	0515dosiBPX		Y		459.85
01023212	01202672	0515ppkBPX		Y		56.34
01023213	01202673	0515teeiBPX		Y		632.00
01023214	01202674	UKTUKT				492.90
01023215	01202675	0514saBPX		Y		31.96
01023216	01202676	sun0515BPX		Y		469.74
01023217	01202677	sunowesBPX		Y		95.88

11.00 x 8.50 in

Sending Documents to your Customers

▶ Purchase Order Acknowledgment (Pre Shipping (855))

- An EDI 855 Purchase Order Acknowledgment is an electronic version of a phone call or fax that tells the buyer who sent you a purchase order that you will be filling the purchase order as requested.
- If you will not be able to fill the order, then the 855 Purchase Order Acknowledgment is used to tell the buyer that you will not be able to fill the order. You may be out of stock for the items ordered.

▶ Advance Shipping Notices (After Shipping(856))

- EDI 856 Ship Notice/Manifest: The EDI 856 transaction is more commonly called the Advance Ship Notice or ASN. It is utilized to electronically communicate the contents of a shipment to another trading partner. It is sent in advance of a shipment arriving at the other trading partner's facility.

Advance Shipping Notices (856 HDMA)
EDI 856 HDMA format includes all o
and TS information telling your cust

▶ Invoices Out (810)

- The EDI 810 Invoice transaction set is the electronic version of the paper-based invoice document. It is typically sent in response to an EDI 850 Purchase Order as a request for payment once the goods have shipped or services are provided.

Codes Sent

AR Item released for shipment.

BP Item partial ship – backorder

IB Item Backordered

IA Item Accepted

Other ways to Import Orders

- ▶ Create Orders from a Text Layout
 - This process can be used if your customer isn't ready for an **EDI 850** yet but would like to send you an excel spreadsheet to create an order.
- ▶ Create Orders from XML Import
 - **XML** is a file extension for an Extensible Markup Language (**XML**) file format used to create common information formats and share both the format and the data on the World Wide Web, intranets, and elsewhere using standard ASCII text. **XML** is similar to HTML.

EDI 832 Creation

TSH - [rs6000d.tshinc.com-BASE.12-MDS.RPTS.LOGON01251]

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

Application

EDI 832 Creation Capture:On

1. Customer A All

From To

Press <RETURN> to Process Report, Line# to Change, or ABORT

Products Customers Vendors

Shortcuts History Terminal MDS Menu Find Tasks Charts Key Indicators

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

The Systems House | Operator:JUL Ready. 5/12/2016 15:57 | CAP | NUM | SCRL

The EDI 832 Price/Sales Catalog transaction set is used to electronically provide the prices of goods or services. This is sending your product file out. You can flag items to be included.

EDI 832 Price Audit Report

Use this report to track the last date and price sent via EDI 832

TSH - [rs6000d.tshinc.com-BASE.12-MDS.RPTS.LOGON01251]

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

Application

EDI 832 Price Audit Report

1. Customer# A All
From To

2. Product# A All
From To

3. Date Sent A All All
From

4. Update Date
From

Page 1 of 1

MDS EDI 832 Price File Audit Report 05/16/16 15:59:31

Customer	Name	Product Number	Current Prc	UM	UMQty	Orig Prc	UM	UMQty	EDI Avail	Date Sent	Date Updated	Status Code
1050	G&A MEDICAL GROUP		0.05	EA	1	0.05	EA	1		9/9/2014	9/9/2014	
1050	G&A MEDICAL GROUP	12071	0.05	EA	1	0.05	EA	1		9/9/2014	9/9/2014	
GRACE	GRACE INC MEDICAL SUPP		1.47	EA	1	1.47	EA	1		3/19/2014	3/19/2014	
GRACE	GRACE INC MEDICAL SUP	SERE999	1.47	EA	1	1.47	EA	1		3/19/2014	3/19/2014	
GRACE	GRACE INC MEDICAL SUP	12071	1.00	EA	1	1.00	EA	1		3/19/2014	3/19/2014	
GRACE	GRACE INC MEDICAL SUP	BOBPROD1234	0.45	EA	1	0.45	EA	1		3/19/2014	3/19/2014	
LORI	L&K MEDICAL DISTRIBUTOF		0.45	EA	1	0.45	EA	1		3/19/2014	3/19/2014	050
LORI	L&K MEDICAL DISTRIBUTC	BOBPROD1234	0.45	EA	1	0.45	EA	1		3/19/2014	3/19/2014	050
LORI	L&K MEDICAL DISTRIBUTC	12071	1.00	EA	1	1.00	EA	1		3/19/2014	3/19/2014	050
LORI	L&K MEDICAL DISTRIBUTC	SERE999	1.47	EA	1	1.47	EA	1		3/19/2014	3/19/2014	050
RACHEL	BEST MEDICAL SUPPLY		0.45	EA	1	0.45	EA	1		9/9/2014	9/9/2014	
RACHEL	BEST MEDICAL SUPPLY	BOBPROD1234	0.45	EA	1	0.45	EA	1		9/9/2014	9/9/2014	
RACHEL	BEST MEDICAL SUPPLY	12071	0.05	EA	1	0.05	EA	1		9/9/2014	9/9/2014	
RACHEL	BEST MEDICAL SUPPLY	SERE999	1.47	EA	1	1.47	EA	1		9/9/2014	9/9/2014	

Press <RET>

The Systems House Operator:JUL Ready. 4/20/2016 13:59 CAP NUM SCRL

Customer Lookup: 10:57:42 AM

EDI 846

- ▶ An **EDI 846 Inventory Inquiry/Advice** is an electronic document that allows suppliers to inform their trading partner(s) the inventory information of their product.
- ▶ This will send your current availability with your oldest expiration date.

Shipment and Billing Notice (857)

- ▶ The **857 EDI** document type is **used** by the supplier to indicate to the buyer the details of the purchase as in an 810 document, as well as information about the shipment as in an 856 document. It acts as a combination of the 810 Invoice and the 856 Shipping Notice/Manifest.
- ▶ This is currently not supported for HDMA format.

Vendor EDI Processing Menu

The screenshot displays a web-based application interface for Vendor EDI Processing. The browser address bar shows the URL: TSH - [rs6000d.tshinc.com-BASE.12-CUST.EDI.MENU012].

The interface features a menu on the left side with the following items:

- 1. EDI 810 Menu
- 2. Purchase Orders out (850)
- 3. Product Transfer Account Adjustment (844)
- 4. Sales Tracing Report (867)
- 5. Receiving Advanced Shipping Notice (855/8...)
- 6. Advanced ship notice, HDMA 856
- 7. Accounts Payable ACH Menu
- 8. Product Activity Data (852)

The main content area is divided into sections:

- Find:** A search bar and a list of tasks including Customer Invoices, Customer Sales Orders, Customer Quotes, Customer Detail History, Product Detail History, A/R Checks, Purchase Orders, and Vendor Payables.
- Charts:** A section for charts and key indicators, currently showing Chart One and Chart Two.

The bottom toolbar contains various icons and buttons for navigation and actions, including Contacts, Maint, Drill, Execing, Reports, Capt Off, View, Crm.menu, Vrm.menu, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, and Popup.

The status bar at the bottom indicates the user is logged in as Operator: JUL Ready, and the date and time are 5/18/2016 14:18. The system name is The Systems House.

Receiving EDI 810's from your Vendor

The EDI 810 Menu allows you to receive and process invoices from your vendor. You can receive and process an 810 or upload the data via a spreadsheet.

The screenshot shows a web application window titled "rs6000d.tshinc.com-BASE.12-EDI.810.MENU". The interface includes a menu bar with options like File, Edit, Settings, and a sidebar with shortcuts for Home, Back, and Help. The main content area displays a list of tasks, including Customer Invoices, Customer Sales Orders, Customer Quotes, Customer Detail History, Product Detail History, A/R Checks, Purchase Orders, and Vendor Payables. A toolbar at the bottom contains various icons for navigation and actions, such as Contacts, Maint, Drill, Execinq, Reports, Capt Off, View, Crm.menu, Vrm.menu, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, and Popup. The status bar at the bottom indicates the user is "Operator: JUL Ready" and the date is "5/10/2016 10:42".

EDI 810 Vendor Selection

Application

EDI 810 Vendor Selection

1.Line#	Vendor#	Vendor Name
1.	1054	MEDICAL MAINTENANCE CONS
2.	1154	CALLEY MEDICAL PRODUCTS
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

Press OK to accept, Cancel to Exit

Select Un Select Group On Group Off All On All Off Accept

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

The Systems House | Operator: JUL Ready. 5/11/2016 12:51 CAP NUM SCRL

EDI 810 Invoice Selection

Application

EDI 810 Inquiry and Process

1.Fiscal Period

2.LN#	Vendor#	Name	Invoice#	Date	PO#	Mod PO#	UPD	PO
1.	1054	MEDICAL MAINTENANCE CONS	839	04/30/16	01135005			Y
2.	1054	MEDICAL MAINTENANCE CONS	849A	04/30/16	01135005			Y
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

Enter line number to toggle Vendor#

•You will then see a list of all the 810's matched to purchase orders from receipts.
•You can make adjustments to change a purchase order selected or to do some drill downs at this time.
•Once accepted the voucher is created from the information sent by the vendor.

Select Un Select Group On Group Off All On All Off Process Po Drill Edi Dett Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Operator:JUL Ready. 5/18/2016 13:19 CAP NUM SCRL

EDI 810 Edi Drill

Inquiry List

EDI Detail Inquiry for Vendor 1054 Invoice 839

Typ	Product	UM	Qty	Cost/Pct	Extension
N1	RE ABC 11 RB0363630				
N3	5500 New Horizons Blvd				
N4	North Amityville NY 11701				
N1	ST THE SYSTEMS HOUSE INC				
N3	1033 RT 46 EAST				
N4	CLIFTON NJ 07103				
ITD DISCOUNT					
IT1	29033-0013-01	EA	2	116.5	233.00
N1	RE ABC 11 RB0363630				
N3	5500 New Horizons Blvd				
N4	North Amityville NY 11701				
N1	ST THE SYSTEMS HOUSE INC				
N3	1033 RT 46 EAST				
N4	CLIFTON NJ 07103				
ITD DISCOUNT					
IT1	51991-0817-01	EA	6	103.99	623.94
IT1	51991-0819-01	EA	4	145.25	581.00

Enter line number to toggle: ✓ + ✗

This can be used to see the transactions as sent by the vendor.

Navigation bar with buttons: Select, Un Select, Group On, Group Off, All On, All Off, Process, Po Drill, Edi Dett, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, Popup

Sending Purchase Orders (850)

- ▶ The **EDI 850** out is the same format as the 850 in from your customer. You are sending it to your vendor.

ANSI EDI Purchase Order

```
ST*850*54001■  
BEG*00*SA*4768*65*20120930■  
N1*SO*XYZ Company■  
N3*123 Main Street■  
N4*Fairview*CA*94168■  
PO1*1*100*EA*27.65**VN*331896-42■  
CTT*1*100■  
SE*8*54001■
```



Product Transfer Account Adjustment (844)

TSH - [rs6000d.tshinc.com-DIST.12-MDS.RPTS.LOGON01251]

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

Application

Product Transfer Account Adj (EDI 844) :On

1. Invoice Date A All From To

2. Salesman A All From To

3. Cust Group A All From To

4. Customer# A All From To

5. Vendor# A All From To

6. Product# A All From To

Press <RETURN> to Process Report, Line# to Change,

Products Customers Vendors

Shortcuts History Terminal MDS Menu Find Tasks Charts Key Indicators

Capt Off

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

The Systems House | Ready 8/10/2015 14:31 CAP NUM SCRL

The 844 Product Transfer Account Adjustment is an outbound EDI report sent to your vendors ... The 844 report lists product sales eligible for vendor rebates. This is used often by Pharma companies.

Sales Tracing (867)

TSH - [rs6000d.tshinc.com-DIST.12-MDS.RPTS.LOGON01251]

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

Application

Sales Tracings (EDI 867) Capture:On

1. Invoice Date A
From

2. Salesman A
From

3. Cust Group A
From

4. Customer# A
From

5. Vendor# A
From

6. Product# A
From

The **EDI 867** transaction set represents a Product Transfer and Resale Report. It is **used** to provide information on a product that has been transferred to a new location within a company, or to report sales of a product from multiple locations to an end customer (i.e., point-of-sale, or POS, data).

This document is sent to your vendor to collect rebates and report sales

Press <RETURN> to Process Report, Line# to Change, or ABORT

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

The Systems House | Ready 8/10/2015 14:30 CAP NUM SCRL

Receiving Advanced Shipping Notices (855 / 856)

- ▶ **EDI 855 / 856** these transactions are used by you to receive 855 and 856 information from your vendor.
- ▶ **EDI 855** is used to notify you once a purchase order is received. It will let you know if the vendor is going to ship all of the items for the price you are sending. If there are any comments sent by the vendor they are loaded in the po comments section and can be viewed in detail po inquiry.
- ▶ **EDI 856** is used when the shipments are sent. This will create an intransit record with the expected items and quantities. If your vendor is sending the **HDMA** format there will also be a pending pedigree file. Both of these files can then be used to help automate purchase order receipts and pedigree updates.

Receive HDMA EDI 856

- ▶ This implementation guideline is intended to support compliance with the Drug Supply Chain Security Act (DSCSA) of 2013, Title II of the Drug Quality and Security Act. (Public Law 113-54).
- ▶ This version includes information to identify transfer of ownership, including ship to, buyer, ship from and seller information. The guidelines support the Direct Purchase Statement and Transaction Statement, and include updated Business Examples. It provides a streamlined format for the exchange of Transaction Information (TI), Transaction History (TH) and a possible Transaction Statement (TS), and like previously published HDMA implementation guidelines for the 856 Ship Notice/Manifest, it also provides manufacturers with a systematic way to advise their distributor trading partners with advance information on shipments to better plan and automate the receipt of goods process. In the December 2014 update, HDMA created additional business examples for the July-released ASN guideline to support compliance with DSCSA. All examples are based on the HDMA Transaction Scenarios, and begin on page 106 of the document.

EDI 855 / 856 Codes Received

- ▶ **AC** Item shipped.
- ▶ **AR** Item released for shipment.
- ▶ **BP** Item partial ship – backorder
- ▶ **DR** Item Date Rescheduled
- ▶ **IB** Item Backordered
- ▶ **IR** Item Rejected
- ▶ **IA** Item Accepted
- ▶ **IC** Changes Made
- ▶ **ID** Item Deleted
- ▶ **IH** Item on hold
- ▶ **IQ** Qty Changed
- ▶ **IP** Price Changed
- ▶ **IS** Substitution Made
- ▶ **IF** Item Found

These codes will be used to update your po. They will be added to the comments section of the po and be able to be viewed in the po detail inquiry.

Detail Purchase Order Inquiry

TSH - [rs6000d.tshinc.com-BASE.12-DET.P0011S1]

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

Application

Detail Purchase Orders

P/O# **Open** 01834558 Ship AMERICAN MEDICAL DEPOT
To 5210 EAGLE TRAIL DRIVE
Vend# ALLEG-FL Whse 500 TAMPA, FL 33634

Ord Date	Due Date	PromDate	ShipDate	DropShip	Total Order\$	Total Open\$	Curr
09/20/12	10/18/12			ND	8569.25	0.00	US

Agent Req# Spec Inst Confirm# 1004709504

Ln#	Product Number	Description
1	38969-07	MOPS
2	34356-573	CLIP BOARDS
3	AAG70-035-05	APPT BK,WKLY,2.25X4.5,BK
4	AAG70-064-05	PLNR,DLX,MO,PCKT,BK

Enter END to exit, PREV PG or NEXT PG

TSH - [rs6000d.tshinc.com-BASE.12-DET.P0011S21]

Application

Product 34356-573 Line# 2
CLIP BOARDS

1.Comments Item Accepted 2/CA Dt: DS Order# Line#

This will also show on the new report from Remotenet.

The Systems House Operator:JUL Ready.

The Systems House Operator:JUL Ready.

5/23/2016 13:59 CAP NUM SCRL

Accounts Payable ACH Menu

The screenshot shows a software application window titled "TSH - [rs6000d.tshinc.com-DIST.12-AP.ACH.MENU]". The interface is divided into several sections:

- Menu (Left):** Contains a search bar and a list of menu items: "1.ACH Cash Disbursements (Selection and Pro...", "2.A/P Check Print", "3.ACH Batch Report", and "4.ACH Authorization/Hold Maintenance". Each item has a star icon and a question mark.
- Tasks (Top Right):** A table with columns: Date, Time, Description, Status, D..., O..., Task Nu...

Date	Time	Description	Status	D...	O...	Task Nu...
1/6/2014	8:00 am	new task	Past	⊖	📄	0000319
- Charts (Bottom Right):** A section titled "Annual Sales by Customer Class Description" with a legend.
- Toolbar (Bottom):** A row of icons for various functions: Oe, Contacts, Maint, Drill, Execinq, Reports, Capt Off, View, Crm.menu, Vrm.menu, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, and Popup.

The status bar at the bottom indicates "The Systems House Ready" and the date/time "8/10/2015 14:33" along with other system indicators.

•Electronic funds transfer is a secure method of payment that replaces checks and includes wire transfer automated clearing house (ACH) electronic data

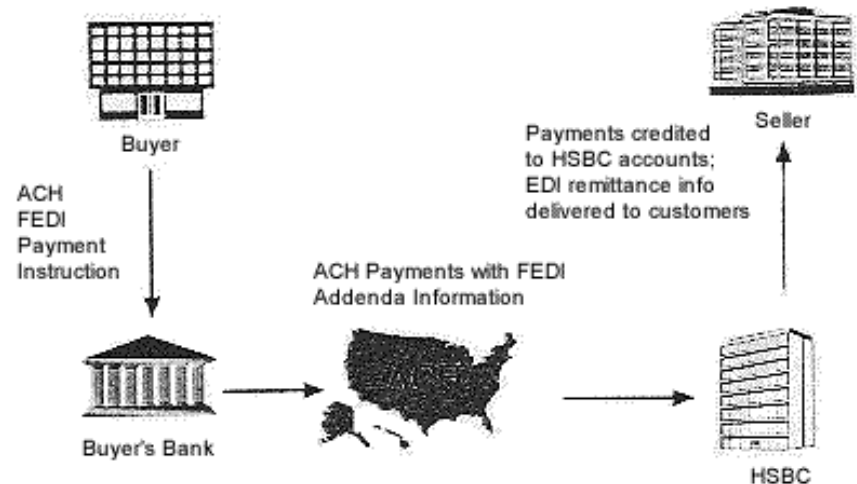
Accounts Payable ACH

You can send electronic checks to your vendors.

There is also an EDI820 document that can be sent this includes remittance details.

- ▶ **ACH Cash Disbursement Selection**
 - The selection process is the same as regular cash disbursements
- ▶ **A/P Check Print**
 - The checks/report are printed to a file to be sent via EDI
- ▶ **ACH Batch Print**
- ▶ **ACH Authorization/Hold Maintenance**
 - This process can be used if you want to generate Checks but have them released via EDI at a later time
- ▶ **We use NACHA FORMAT**
(National Automated Clearing House Association)

Financial EDI Payment



Current Banks ACH/EDI820

- ▶ Citibank
- ▶ Bank Of America
- ▶ Fifth Third Bank
- ▶ Hong Kong Shanghai (HSBC)
- ▶ Wachovia/Wells Fargo
- ▶ Citibank-ARP16 - Alternate format



Product Activity Data (852)

- ▶ The **852 EDI** document type is an electronic version of a paper Product Activity Data. Standard **EDI** formats include X12, ANSI, EDIFACT and its subsets. The **852 EDI** document type is **used** to report inventory counts and changes to the inventory.
- ▶ This is can be used by your vendor to know when to replenish your inventory automatically. Also know as (VMI) Vendor Managed Inventory.

EDI Partner Maintenance

1.LINE EDI Partner

	Outbound File Name	Inbound Filename
1.	CSOS850 CSOS.850.IN	CSOS.850.OUT
2.	CSOSORDERS CSOS.ORDER.S.IN	CSOS.EDI.OUT
3.	SURECOST SURECOST.INBOUND	SURECOST.INBOUND
4.	19163684	EDI.UPLOAD.BOB

2.LINE Inbound Trans

	Inbound Trans	Processing Filename
1	810	810.DOS
2	856	*
3	855	*

3.LINE Segment

	Segment	Field	(INBOUND Delimiters)
1	(010)	^	
2	(013)	*	
3	(126)		

SURECOST.OUTBOUND is not a valid file, Create it? (Y/N)

This maintenance is usually setup by TSH. It has information on how your trading partners are receiving / sending data.

We are currently using AS2, SFTP or FTP. The processes can be run on demand or setup on the scheduler.

The Systems House | Operator: JUL Ready.

EDI Information Worksheet

We are proud to announce the Availability of EDI connectivity with our trading partners

We currently support the following transactions and allow for AS2 server communication.

- ▶ Edi 850 inbound and outbound
- ▶ Edi 855 purchase order confirmations
- ▶ Edi 856 HDMA Standard for Track and Trace
- ▶ EDI 856 Standard for Inbound shipment information
- ▶ EDI 844 Product Transfer Adjustment
- ▶ Edi 867 Sales Tracings

This is our information and certificate for AS2 connections. Please forward your certificates and setup so we can setup a test connection on our server. Please let us know when you have our setup on your AS2 server so we can send a test file.

Thanks.

This standard worksheet is typically sent to your trading partners (customer / vendor) at start up time.

EDI Information Worksheet

- Company Name: [COMPANY NAME]
- Contact Name: [COMPANY CONTACT]
- Phone: [COMPANY PHONE]
- Email Address: [COMPANY EMAIL]
- Software: Mendelsohn AS2

- AS2 URL Test and Production:

<http://servername:40000/as2/HttpReceiver>

AS2 Server Status: <http://servername:40000/as2/ServerState>

(Servername should be replaced with customer's server IE usmed.tshinc.com)

- Message format type: S/MIME Signed/Encrypted
- AS2 Name: [customer as2 id] eg TSHAS2
- Encryption/Signing Certificate Name: TSHCERT.cer [OR CUSTOMERS CERTIFICATE]
- Encryption Algorithm: TripleDes
- Receipt Type: Request Signed Receipt – Sync MDN

If you have any questions please let us know.

EDI Contact Info: [customer contact]

EDI Technical Contact: The Systems House Support Team , support@tshinc.com

Current Vendor Connections

- ▶ BRECKENRIDGE PHARMA
- ▶ GLENMARK GENERIC
- ▶ ACCORD HEALTHCARE
- ▶ SOLCO HEALTHCARE
- ▶ HALYARD HEALTH
- ▶ KIMBERLY CLARK
- ▶ WELCH ALLYN
- ▶ J&J HEALTHCARE
- ▶ HOSPIRA WORLDWIDE
- ▶ KENDALL / COVIDIEN
- ▶ 3M
- ▶ B BRAUN MEDICAL
- ▶ CON MED
- ▶ BELLCO/ABC
- ▶ TOPRX
- ▶ AMNEAL
- ▶ DOD – ECAT (DEPT OF DEFENSE)
- ▶ DOD – GENIII
- ▶ VA (VETERANS ADMINISTRATION)
- ▶ MCKESSON
- ▶ STRYKER
- ▶ ZIMMER
- ▶ PERRIGO PHARMACEUTICALS
- ▶ CARDINAL

The logo for Johnson & Johnson, featuring the company name in a red, cursive script font.The logo for CardinalHealth, featuring a red stylized bird icon above the text "CardinalHealth™" in a black sans-serif font.The logo for Amneal Pharmaceuticals, featuring a stylized orange and blue bird icon above the text "amneal" in a blue sans-serif font, with "PHARMACEUTICALS" in a smaller black font below it.The logo for Welch Allyn, featuring the text "WelchAllyn®" in a green and blue sans-serif font.The logo for Hospira, featuring a stylized blue and purple bird icon above the text "Hospira" in a blue sans-serif font.

Current Trading Partners (Middle men)

- ▶ SURECOST
- ▶ PHARMSAVER
- ▶ TRACELINK
- ▶ SCRIPTPRO
- ▶ GHX
- ▶ AXWAY
- ▶ INFINITRAK
- ▶ VALUECENTRIC
- ▶ LEGISYM
- ▶ ARIBA
- ▶ INNOVIS
- ▶ GHX
- ▶ HOMECARE HOMEBASE



Why should you use EDI wrapup

