

Easier Shipping Execution & Tracking

Using a Single Integrated Solution
without Customizations

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Hologic Corporate Profile

- With recent acquisition of Cytoc Inc, Hologic holds the number one position in nine technology areas serving women's health, including breast cancer diagnosis and treatment, cervical cancer screening, treatment of menorrhagia, prenatal testing, and osteoporosis detection



Hologic Corporate Profile

- Rapid Expansion, several acquisitions
- \$1.5B in sales, multiple countries, orgs, etc.
- Oracle ERP Implementation, November, 2002
 - 25+ Modules at go live, many implemented later
 - Quality
 - iPayment, iSupplier, iRecruitment, iStore
 - Mobile FS, Sales & Marketing, OLM,
 - Several others

Current Oracle System

- Oracle eBusiness Suite 11i (11.5.10.2)
- Single Global Instance
- Sun Solaris platform – 2 tier architecture
- Host and support apps ourselves
- In-house staff with Consulting support as needed
 - Independents, KBace, Apps Assoc, Others
- 3rd Party DBA support – Data Intensity
- Regulatory Compliance (SOX/FDA)
- Integrations to Agile and Vertex
- **No Major Customizations or Extensions**

Why did we do it?

- Volume of shipments, transaction speed
- Needs for tracking information at OE vs SE
- Loss of legacy system during acquisition
- Good will during difficult time
- Existing relationship with **Apps Associates**

SHIP CONSOLE

A single integrated solution
without customizing

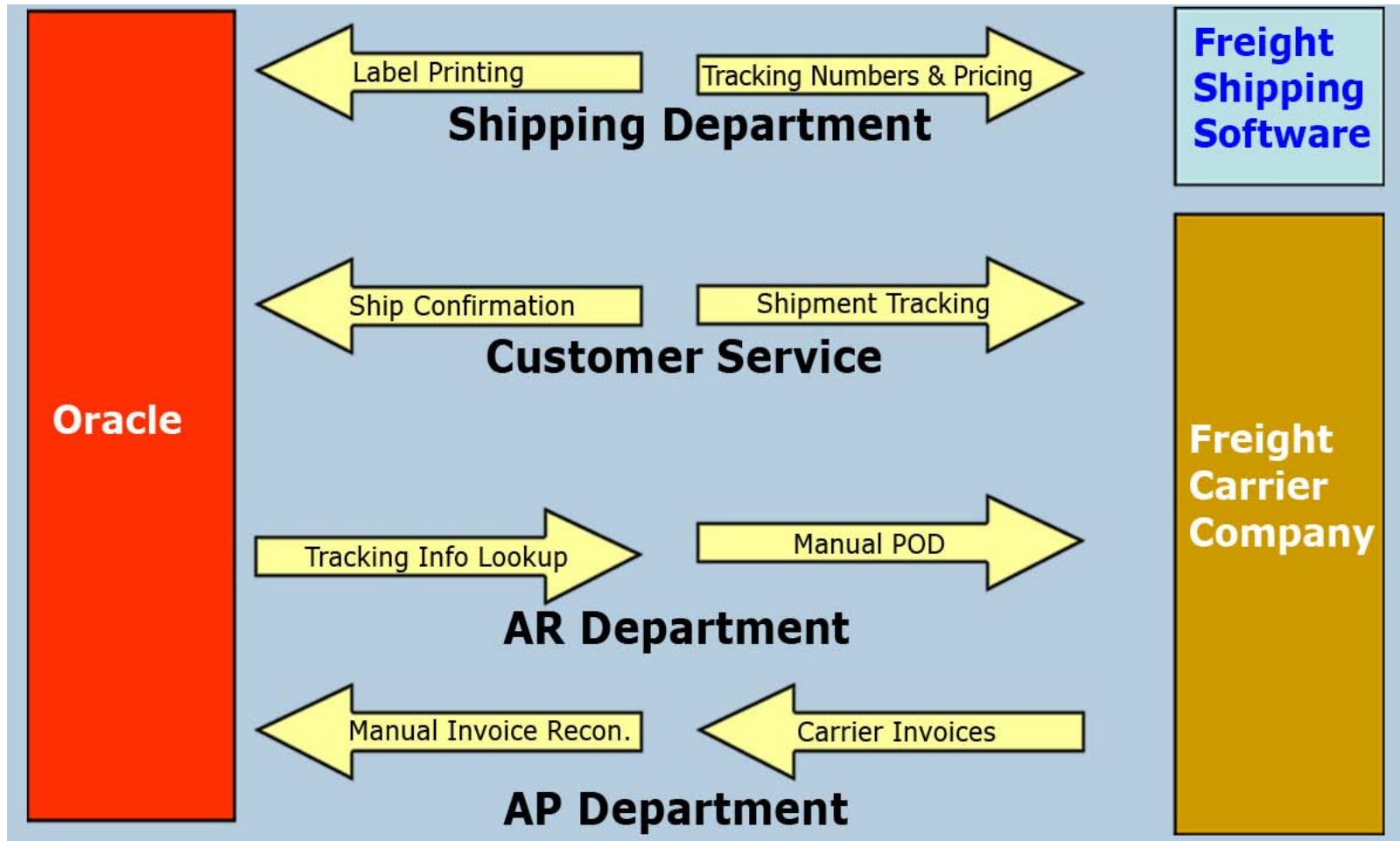
- Ajay Kapur, Principal, Apps Associates, Inc.



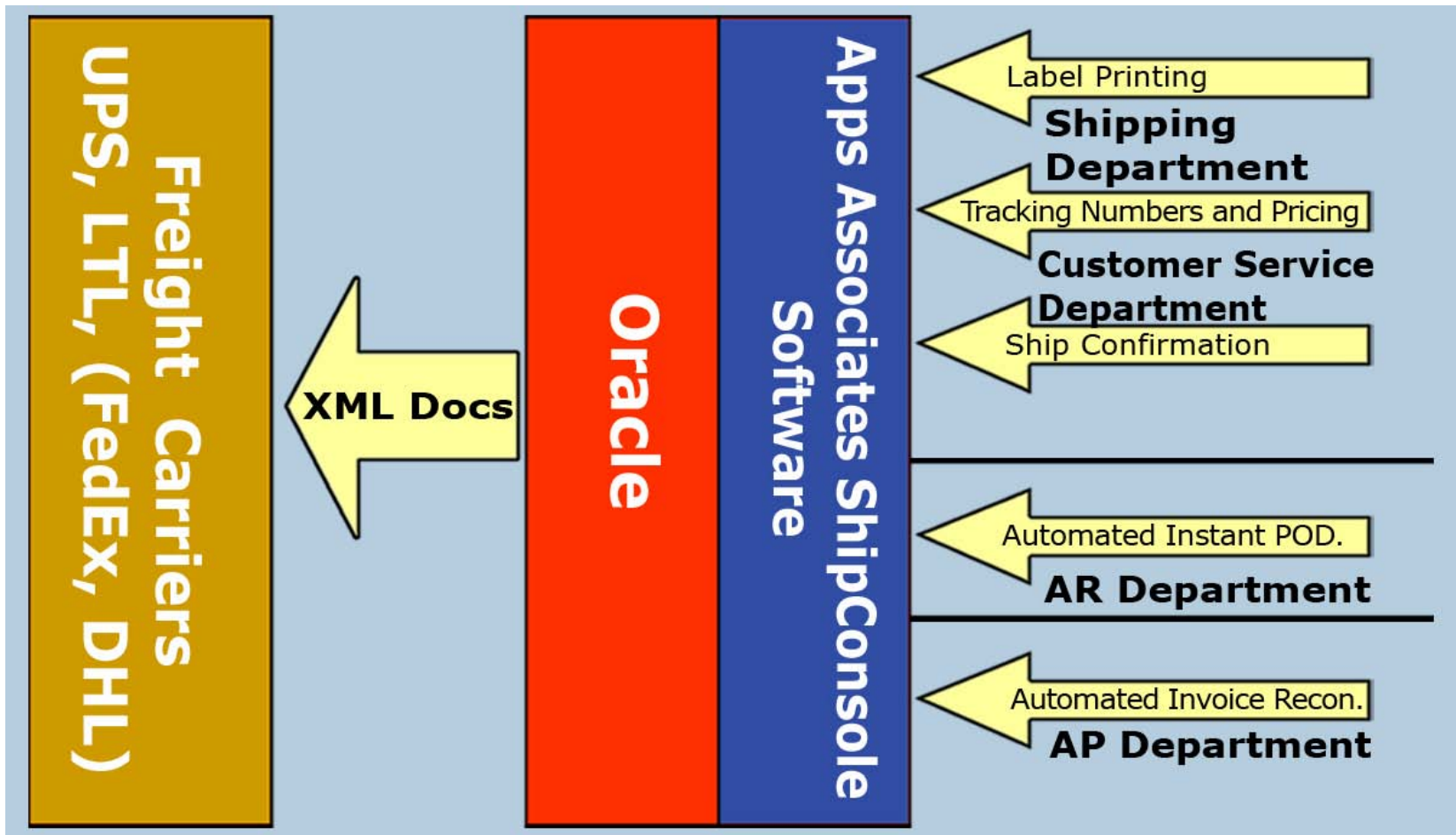
Agenda

- Overview of ShipConsole Architecture
- Overview of ShipConsole Features
- Flow of shipping process using ShipConsole
- Summary and Benefits

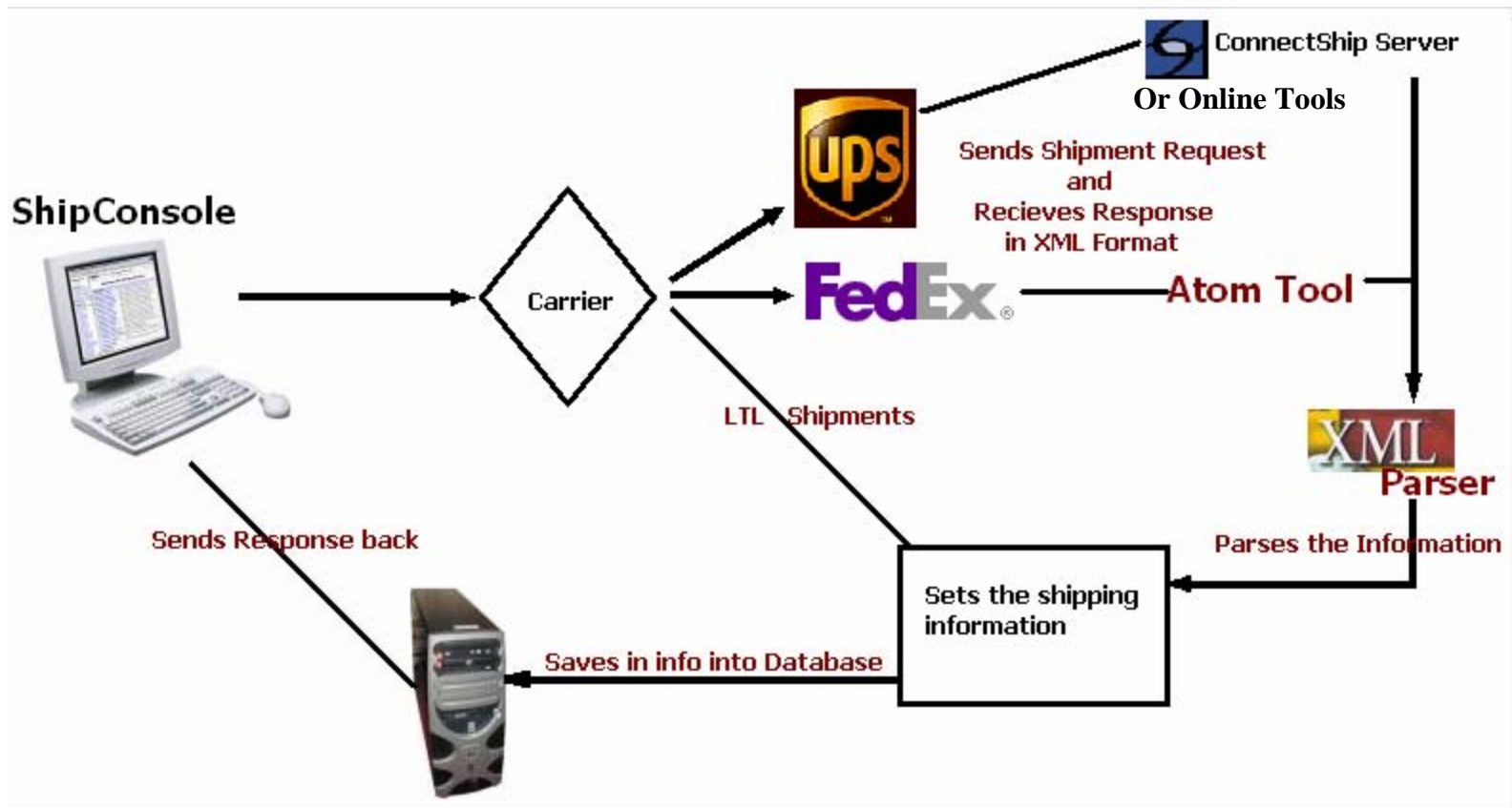
Shipping in Oracle



Shipping in Oracle with ShipConsole



ShipConsole Architecture



Major Features of ShipConsole

- **Single console for all shipping operations**
- Online integration with UPS and FedEx
- **Integration with E-Business Suite without requiring customizations**
- Label printing for UPS, FedEx, LTL carriers
- Tracking of shipments for UPS, FedEx, LTL carriers
- Easy install and configuration

FLOW OF SHIPPING PROCESS USING SHIPCONSOLE

Launch ShipConsole from E-Business Suite

ORACLE E-Business Suite

Navigator

Edit Navigator

<ul style="list-style-type: none">AASC ShipConsoleApplication DeveloperInventoryOracle Pricing ManagerOrder Management Super UserSystem Administrator	<ul style="list-style-type: none">AASC ShipConsoleShipConsoleReportsRunViewSet
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ShipConsole Home Page



The screenshot shows the ShipConsole Home Page. In the top left corner, there is a logo for 'ShipConsole' with a yellow chevron icon. In the top right corner, there is a logo for 'Apps Associates' with a blue triangle icon and the tagline 'Extreme Expertise'. The main content area features a vertical list of eight blue buttons, each with a yellow chevron icon on the left and text on the right: 'Shipments', 'Tracking', 'Adhoc Orders', 'EOD FEDEX', 'Profile Options', 'Carrier Configuration', 'Ship Method Mapping', and 'Reports'. At the bottom left, there is a copyright notice: 'Copyright © 2006 Apps Associates. All rights reserved'. At the bottom right, there is a contact link: 'Send e-mail to : ShipConsole_Support@appsassociates.com'.

Retrieve Delivery Information

ShipConsole
Delivery Details

Shipments
Please enter a Delivery Name and click on 'Go':

Delivery Information

Order Number	Waybill	<input type="text"/>	Printer	<input type="text" value="Select Printer"/>
Delivery Name	Shipment Cost	<input type="text"/>	Template	<input type="text" value="Select Template"/>
Customer Name	Freight Charges	<input type="text" value="0.00"/>	From Page	<input type="text"/>
Ship To	Ship Method	<input type="text" value="UPS 3 Day"/>	To Page	<input type="text"/>
Line 1:	DropOff Type	<input type="text"/>		
Line 2:	Packaging	<input type="text"/>		
Line 3:	ShipmentDeclaredValue	<input type="text" value="0.0"/>		
	TotalSurcharge	<input type="text" value="0.0"/>		
Shipper Name	Saturday Shipment Delivery ?	<input type="checkbox"/>	No. of Copies	<input type="text"/>
Reference # 1	Shipment Date (yyyy-mm-dd)	<input type="text"/>	Labels Printed	<input type="text"/>
Reference # 2	Carrier Pay Method	<input type="text" value="PREPAID"/>	<input type="button" value="Details"/>	
Department	Carrier A/C Number	<input type="text" value="89351W"/>		
Contact Name	Phone Number	<input type="text"/>	Total Weight	<input type="text"/>

Delivery Lines

Line No	Item Number	Ordered Qty	Shipped Qty

Total Number of Lines : 1

Package Details

Pkg No	Void	Line No	Weight	UOM	Tracking Number	Dimensions			Units	Declared value	Currency Code	Package Options
						L	W	H				
1	<input type="checkbox"/>					0	0	0	IN	0.0	USD	<input type="button" value="Details"/>

Number of Packages 1 to

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Order Information In EBS

Sales Orders (303692) - ABC Company

Order Information Line Items

Order Total 265.63

Main Pricing Shipping Addresses Returns Services Others

Line	Ordered Item	Unit Selling Price	Request Date	Schedule Ship Date	Status	On H
1.1	ATEC 0909-12	250.00	29-JAN-2008 05:28:48	29-JAN-2008 23:59:00	Picked	

Order Number 303692

Order Type **IND DISPOSABLE ORDER**

Date Ordered 29-JAN-2008 05:28:48

Price List

Salesperson **Alcott, Elizabeth**



Status **Booked**

Currency **USD** 250.00 Line Qty 1 Service Total 0.00

Description **9G (3.7MM) X 9.5CM,12MM HANDPIECE**

Actions Related Items Configurator Availability Book Order

Delivery Details

ShipConsole
Delivery Details  

Shipments
Please enter a Delivery Name and click on 'Go'. [Go](#)

Delivery Information

Order Number	303692	Waybill	<input type="text"/>	Printer	Select Printer <input type="text"/>
Delivery Name	2967338	Shipment Cost	0.00	Template	Select Template <input type="text"/>
Customer Name	ABC Company	Freight Charges	0.00	From Page	0
Ship To		Ship Method	UPS 3 Day <input type="text"/>	To Page	0
Line 1:	365 Wacker Dr	DropOff Type	<input type="text"/>		
Line 2:	<input type="text"/>	Packaging	<input type="text"/>		
Line 3:	<input type="text"/>	ShipmentDeclaredValue	0.0		
	Chicago IL 60606 US	TotalSurcharge	0.0		
Shipper Name	HOLOGIC	Saturday Shipment Delivery ?	<input type="checkbox"/>	No. of Copies	0
Reference # 1	1234567890000	Shipment Date (yyyy-mm-dd)	2008-02-28	Labels Printed	0
Reference # 2	303692	Carrier Pay Method	PREPAID <input type="text"/>	Details	
Department	<input type="text"/>	Carrier A/C Number	89351W		
Contact Name	Bennett Leslie Ms.	Phone Number	312312	Total Weight	0

Delivery Lines			
Line No	Item Number	Ordered Qty	Shipped Qty
1.1	ATEC 0909-12	1	1.0

Total Number of Lines : 1

Package Details												
Pkg No	Void	Line No	Weight	UOM	Tracking Number	Dimensions			Units	Declared value	Currency Code	Package Options
						L	W	H				
1	<input type="checkbox"/>		0.0	LB		0	0	0	IN	0.0	USD	Details

Number of Packages to [Add](#) [Delete](#) [Clear](#)

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Delivery Details

Order Number	303692		
Delivery Name	2967338		
Customer Name	ABC Company		
Ship To			
Line 1:	365 Wacker Dr		
Line 2:			
Line 3:			
	Chicago IL 60606 US		
Shipper Name	HOLOGIC		
Reference # 1	1234567890000		
Reference # 2	303692		
Department			
Contact Name	Bennett Leslie Ms.		
Delivery Lines			
Line No	Item Number	Ordered Qty	Shipped Qty
1.1	A TEC 0909-12	1	1.0
Total Number of Lines : 1			

Waybill	
Shipment Cost	0.00
Freight Charges	0.00
Ship Method	UPS 3 Day
DropOff Type	
Packaging	
ShipmentDeclaredValue	0.0
TotalSurcharge	0.0
Saturday Shipment Delivery ?	<input type="checkbox"/>
Shipment Date (yyyy-mm-dd)	2008-02-29
Carrier Pay Method	PREPAID
Carrier A/C Number	89351W
Phone Number	312312

[Details](#)

Ship Delivery

ShipConsole
Shipped Successfully

Shipments Please enter a Delivery Name and click on 'Go':

Delivery Information

Order Number

Delivery Name

Customer Name

Ship To

Line 1:

Line 2:

Line 3:

Shipper Name

Reference # 1

Reference # 2

Department

Contact Name

Waybill

Shipment Cost

Freight Charges

Ship Method

DropOff Type

Packaging

ShipmentDeclaredValue

TotalSurcharge

Saturday Shipment Delivery ?

Shipment Date (yyyy-mm-dd)

Carrier Pay Method

Carrier A/C Number

Phone Number

Printer

Template

From Page

To Page

No. of Copies

Labels Printed

Total Weight

Delivery Lines				Package Details												
Line No	Item Number	Ordered Qty	Shipped Qty	Pkg No	Void	Line No	Weight	UOM	Tracking Number	Dimensions L W H			Units	Declared value	Currency Code	Package Options
1.1	ATEC 0909-12	1	1.0	1	<input type="checkbox"/>		4.5	LB	1Z89351WA794447	12	8	10	IN	0.0	USD	<input type="button" value="Details"/>

Total Number of Lines : 1

Number of Packages to

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- Shipped**
 - Label Printed
 - ShipConfirmed
 - Backordered
 - Partial Shipment
-

Print Labels

ShipConsole

The required Labels are printed

Shipments

Please enter a Delivery Name and click on 'Go'. Go

Delivery Information

Order Number	303692	Waybill	1289351WA794447	Printer	BED-ZEBRA
Delivery Name	2967338	Shipment Cost	11.91	Template	Select Template
Customer Name	ABC Company	Freight Charges	11.91	From Page	1
Ship To		Ship Method	UPS 3 Day	To Page	1
Line 1:	365 Wacker Dr	DropOff Type			
Line 2:		Packaging			
Line 3:		ShipmentDeclaredValue	0.0		
	Chicago IL 60606 US	TotalSurcharge	3.5		
Shipper Name	HOLOGIC	Saturday Shipment Delivery ?	<input type="checkbox"/>	No. of Copies	1
Reference # 1	1234567890000	Shipment Date (yyyy-mm-dd)	2008-02-29	Labels Printed	1
Reference # 2	303692	Carrier Pay Method	PREPAID	Details	
Department		Carrier A/C Number	89351W		
Contact Name	Bennett Leslie Ms.	Phone Number	3123125678	Total Weight	4.50

Delivery Lines			
Line No	Item Number	Ordered Qty	Shipped Qty
1.1	ATEC 0909-12	1	1.0
Total Number of Lines : 1			

Package Details												
Pkg No	Void	Line No	Weight	UOM	Tracking Number	Dimensions			Units	Declared value	Currency Code	Package Options
						L	W	H				
1	<input type="checkbox"/>		4.5	LB	1289351WA794447	12	8	10	IN	0.0	USD	Details
Number of Packages 1 to						Add		Delete		Clear		

Ship
Print Label
Update Shipment
ShipConfirm
Void

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Send e-mail to ShipConsole_Support@appsassociates.com

Sample UPS label printed from ShipConsole

HOLOGIC 8006502169 6100 TECHNOLOGY CENTER DRIVE INDIANAPOLIS IN 46278	10 LBS	3 OF 3
SHIP TO: NARASIMHA 2233298765 PAUL ASHENBRENER W5882 HEDRICK DR FORT ATKINSON WI 53538		
	WI 535 4-11 	
UPS EARLY A.M.		1+
TRACKING #: 1Z 5E6 6W3 A0 9155 0829		
 SAMPLE		
BILLING: P/P ADULT SIGNATURE REQUIRED-MIN 21		
		
<small>XOL 02.08.14 NV45 64.0A 02/2007</small>		

Shipments can be Voided

ShipConsole
Delivery Details

Shipments Please enter a Delivery Name and click on 'Go':

Delivery Information

Order Number: 303692

Delivery Name: 2967338

Customer Name: ABC Company

Ship To:
Line 1: 365 Wacker Dr
Line 2:
Line 3:
Chicago IL 60606 US

Shipper Name: HOLOGIC

Reference # 1: 1234567890000

Reference # 2: 303692

Department:

Contact Name: Bennett Leslie Ms.

Waybill: 1Z89351WA794447

Shipment Cost: 11.91

Freight Charges: 20.00

Ship Method: UPS 3 Day

DropOff Type:

Packaging:

ShipmentDeclaredValue: 0.0

TotalSurcharge: 3.5

Saturday Shipment Delivery?

Shipment Date (yyyy-mm-dd): 2008-02-29

Carrier Pay Method: PREPAID

Carrier A/C Number: 89351W

Phone Number: 3123125678

Printer: BED-ZEBRA

Template: Select Template

From Page: 1

To Page: 1

No. of Copies: 1

Labels Printed: 1

Total Weight: 4.50

Delivery Lines				Package Details												
Line No	Item Number	Ordered Qty	Shipped Qty	Pkg No	Void	Line No	Weight	UOM	Tracking Number	Dimensions L	Dimensions W	Dimensions H	Units	Declared value	Currency Code	Package Options
1.1	ATEC 0909-12	1	1.0	1	<input type="checkbox"/>		4.5	LB	1Z89351WA794447	12	8	10	IN	0.0	USD	<input type="button" value="Details"/>

Total Number of Lines : 1

Number of Packages to

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Tracking from ShipConsole

The screenshot shows the ShipConsole web application interface. At the top left is the 'ShipConsole' logo. In the top right corner, there are icons for home and help. Below the logo, the word 'Tracking' is displayed in red. A text instruction reads: 'Select the List and Enter a Number and Click on 'Go' Button'. Below this instruction, there is a dropdown menu labeled 'Delivery Name' with a downward arrow. The dropdown menu is open, showing three options: 'Delivery Name' (highlighted), 'Order Number', and 'Tracking Number'. To the right of the dropdown is a text input field containing the number '2748028'. To the right of the input field is a blue button labeled 'Go'. At the bottom left, there is a copyright notice: 'Copyright © 2006 Apps Associates. All rights reserved'. At the bottom right, there is a link: 'Send e-mail to ShipConsole_Support@appsassociates.com'.

Retrieve Delivery and Package Information

ShipConsole

Tracking

Select the List and Enter a Number and Click on 'Go' Button

Header Information

Order Number: 248297

Delivery Name: 2748028

Customer Name: VIRGINIA BREAST CARE

Ship To: 595 PETER JEFFERSON PARKWAY,
SUITE 320 CHARLOTTESVILLE,
VA, 22911, US

Waybill:

Shipment Cost: 27.8

Shipment Date: 2007-06-27

Shipment Carrier: FDXG

Shipment Method: FEDEX GROUND ACCT.

Package ID	UOM	weight	Tracking Number
1	LB	5.0	<input style="width: 150px;" type="text" value="149304710002902"/>
2	LB	5.0	<input style="width: 150px;" type="text" value="149304710002919"/>
3	LB	5.0	<input style="width: 150px;" type="text" value="149304710002926"/>
4	LB	5.0	<input style="width: 150px;" type="text" value="149304710002933"/>

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Send e-mail to ShipConsole_Support@appsassociates.com

Retrieve Package Tracking Information

Track Shipments
Detailed Results

Tracking number	149304710002902	Destination	Charlottesville, US
Signed for by	Signature on File	Service Type	Ground-Domestic
ShipDate	Jun 27, 2007	Pieces	4
Delivery Date	Jun 29, 2007 9:04 AM	Weight	5.0 LBS
Status	Delivered		

Date/Time	Activity	Location	
Jun 29, 2007			
9:04 AM	Delivered	Charlottesville,VA,US	Signa
4:33 AM	On FedEx vehicle for delivery	FISHERSVILLE,VA,US	
12:46 AM	At local FedEx facility	FISHERSVILLE,VA,US	
Jun 28, 2007			
10:25 PM	Departed FedEx location	HAGERSTOWN,MD,US	
3:31 PM	Arrived at FedEx location	HAGERSTOWN,MD,US	
3:15 AM	Left origin	INDIANAPOLIS,IN,US	
Jun 27, 2007			
6:37 PM	Arrived at FedEx location	INDIANAPOLIS,IN,US	
4:39 PM	Picked up	INDIANAPOLIS,IN,US	
11:42 AM	Package data transmitted to FedEx	Indianapolis,IN,US	

Obtain Instant Proof of Delivery

and Click on 'Go' Button

Header Information

Waybill:


Shipment Cost: 14.6

Shipment Date: 2008-02-26

Shipment Carrier: FDXE

Shipment Method: FEDEX-Air-Express Saver

Tracking Number



FedEx Express
Customer Support Trace
3875 Airways Boulevard
Module H, 4th Floor
Memphis, TN 38116

U.S. Mail: PO Box 727
Memphis, TN 38194-4643

Telephone: 901-369-3600

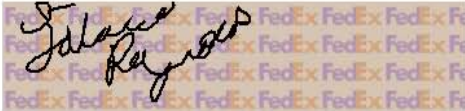
February 28, 2008

Dear Customer:

The following is the proof-of-delivery for tracking number **790948011840**.

Delivery Information:

Status:	Delivered	Delivery location:	2700 E BROAD ST
Signed for by:	L.REYNOLDS	Delivery date:	MANSFIELD, TX 76063
Service type:	Express Saver		Feb 28, 2008 09:46



Shipping Information:

Tracking number:	790948011840	Ship date:	Feb 26, 2008
		Weight:	4.0 lbs.

Recipient:	Shipper:
METHODIST MANSFIELD MEDICAL CENTER 2700 EAST BROAD ST MANSFIELD, TX 76063 US	Suros Surgical Systems, Inc. 6100 Technology Center Drive Indianapolis, IN 46278 US

Reference 322104

Purchase order number 802-18559-50

Thank you for choosing FedEx Express.

Print Reports from ShipConsole

Reports Menu

- » Profitability
- » ERPSync
- » Delivery Print
- » Ship Confirm Failed
- » UPS Not ShipConfirmed
- » LTLs Ship Confirmed

Set Profile Options

	Button Navigation	Ship	Print	Confirm
Ship		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Print			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Confirm				<input checked="" type="checkbox"/>

General Settings					
Containerization Used ?	<input type="checkbox"/>	Add Packages after Ship Save?	<input checked="" type="checkbox"/>	Populate Default Printer Name	<input checked="" type="checkbox"/>
Item Serialized ?	<input checked="" type="checkbox"/>	Populate Delivery Name	<input checked="" type="checkbox"/>	Allow Add Packages	<input checked="" type="checkbox"/>
Edit Carrier Pay Method	<input checked="" type="checkbox"/>	Update Shipping Info	<input checked="" type="checkbox"/>	Reference1 Mandatory?	<input type="checkbox"/>
Allow Reprint of UPS Labels ?	<input checked="" type="checkbox"/>	Edit Ship Method	<input checked="" type="checkbox"/>	Reference2 Mandatory?	<input type="checkbox"/>
LoggerMode	<input type="text" value="SEVERE"/>	UPS Mode	<input type="text" value="UPS Direct"/>	Origin Region Code	<input type="text" value="US Origin"/>

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Summary and Benefits

- Single console for interacting with carriers and Oracle E-Business Suite
- One step shipconfirm process
- Easy tracking of shipments with instant proof-of-delivery document

Considerations

- For Hologic, using for Fed Ex and UPS only
- Oracle allows multi-line addresses and more flexibility than carriers. Address editing added
- Dimensional weight (std box sizes) vs. actual weight

Hologic Benefits Realized

- Volume has increased substantially over estimations and going strong
- Speed is fast and increasing
- Rolling out for additional organizations
- OE able to handle inquiries routinely

Q & A