



Jim Bowman
Smart Label Functional
User Manager
Customer & Billing
Business Relationship
Management



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UPS at a Glance

- **Founded in Seattle Washington, USA** **August 28, 1907**
- **Headquarters** **Atlanta, GA**
- **Web Address** **www.ups.com**
- **Chief Executive Officer** **David Abney**
- **2017 Revenue** **\$66 Billion**
- **Employees** **More than 454,000 Globally**



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Details, Details

- **2017 global delivery volume** 5.1 billion packages and documents
- **Daily global delivery volume** 20 million packages and documents
- **Daily U.S. air volume** 2.9 million packages and documents
- **Daily international volume** 3.1 million packages and documents
- **Service area** >220 countries and territories; Every address in North America and Europe
- **Customers** 1.5 million pick-up, 9 million delivery
- **Online tracking** 142.7 million tracking requests per business day
- **Operating facilities** More than 1,800
- **Delivery fleet** About 119,000 vehicles
- **Daily flight segments** Domestic - 1,063; International - 1,179
- **Airports served** Domestic - 384; International - 395



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Scan Print and Apply

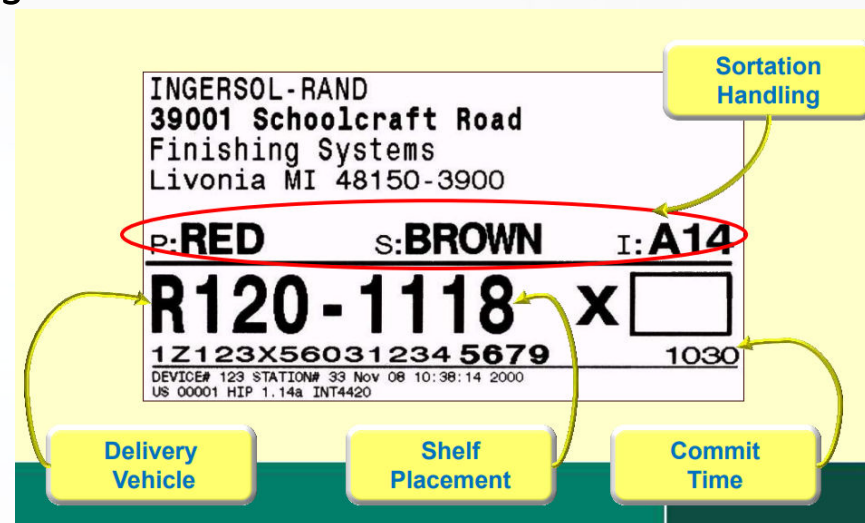
- Preload Assist Labels – manual
 - UPS uses handheld laser barcode scanner combo that can print directly onto packages, which saves paper and streamlines UPS's shipping processes
 - Saves the company \$30 million over 4 years
 - Helps the company go green



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Scan Print and Apply

- Preload Assist Labels – automated
 - UPS also uses high-speed label applicators to streamline UPS's delivery vehicle loading processes
 - The information on this label tells the person loading the vehicle how and where to place the package



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Preload Smart Scan

THE TECHNOLOGY SOLUTION:

UPS engaged a technology partner to create a micro-locationing version of an existing low-energy Bluetooth technology called the **Preload Smart Scan**. UPS's solution features **four beacons per delivery vehicle**. Package loaders wear scanners that listen for Bluetooth signals. When a loader enters a package car, the loader's scanner detects information signaling whether the package is on the correct vehicle. If the scanner detects a misloaded package, the loader will not be able to scan the next package until the error is corrected.



In 2017, 47% of U.S. package cars and 301 U.S. locations will have beacons



Expanding internationally



Anticipated 70% reduction in package misloads



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Track and Trace

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My UPS | Shipping | **Tracking** | Freight | Locations | Support | Business Solutions

Tracking

Track Packages & Freight | Quantum View | Flex Global View

Track by Number

Tracking or InfoNotice Numbers: []

Enter up to 25 tracking or InfoNotice numbers, one per line.

Track

Recently Tracked (1) | Last updated: 1:23 P.M., 1/23/2011

Tracking Number	Description	Status
1ZTR2005A293044944	Books for Mom (2)	Order Processed: Ready for UPS (1)
1Z06341PP21999135	My Radio	Adverse Weather May Cause Delay (3)
1Z063410292520307	Click to add description	On Vehicle for Delivery Today (1)
1Z06341YN76543238	Click to add description	In Transit (1)
1Z1R20057292339265	Click to add description	Order Processed: Ready for UPS (1)
1Z063411300000035	Click to add description	Delivered (1)

Tracking Detail | Books for Mom - 1ZTR2005A293044944 | (Change Description) | Updated: 12:35 P.M. ET, 01/12/2011

In Transit: On Time [?] (4) | 2 Business Day(s) Left

Delivery of your shipment may be impacted by severe winter weather in New York City. Learn more about affected ZIP codes [?]

Scheduled Delivery: Friday, 01/14/2011, By end of day
Last Location: Departed - Louisville, KY, US, Tuesday, 01/12/2011

Adult Signature Required [?]

Shipping Information

From: ABC Corporation
1234 Main St.
Los Angeles, CA, US
Monday, 01/10/2011

To: John Smith
305 W Broadway
New York, NY, US 10013

Shipped by: UPS Ground

Additional Information

Shipment Progress

Location	Date	Local Time	Activity
Louisville, KY, US	01/12/2011	8:10 A.M.	Departure Scan
		6:10 A.M.	Arrival Scan
Chicago, IL, US	01/11/2011	2:36 A.M.	Departure Scan
			Arrival Scan

SHIPPING MANAGER (877) 755-2074 5 LBS 1 OF 1
 ADVANCED DISTRIBUTION SOLUTIONS
 SUITE E
 955 N PLUM GROVE RD
 SCHAUMBURG IL 60173

SHIP TO: TOM SAWYER
 (800) 555-1234
 DIGI INTERNATIONAL
 1751 JUPITER TWIG AVE
 LAS VEGAS NV 89123

NV 890 9-03

UPS GROUND
 TRACKING #: 1Z 123 456 03 1236 9628

BILLING: PIP

CWU 13.3 WinImage 69.5V 10/2015

- Tracking**
- UPS Tracking
 - UPS My Choice®
 - UPS Mobile
 - Quantum View®
 - Flex Global View™
 - Pickup Notifications for LTL
 - UPS Trackpad®
 - UPS Signature Tracking
 - UPS Electronic Data Interchange (EDI)

Google | 1Z30Y83R0315844203

All | Maps | Videos | Images | Shopping | More | Settings | Tools

About 0 results (0.20 seconds)

Track a package

1Z30Y83R0315844203

FIND CARRIER

Track via UPS



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Track and Trace Via Follow My Delivery

Tracking

Track Packages & Freight | Quantum View | Flex Global View

Track by Number
Tracking or InfoNotice Numbers: []
Enter up to 25 tracking or InfoNotice numbers, one per line.
Track

Track by Reference Number
Track by E-mail
Import Tracking

Recently Tracked 1
Last updated: 1:23 P.M., 1/23/2011

Tracking Number	Description	Status
1ZTR2005A293044944	Books for Mom 2	Order Processed: Ready for UPS
1Z06S341PP21999136	My Radio	Adverse Weather May Cause Delay
1Z06S3410292520907		On Vehicle for Delivery Today
1Z06S341YV76543233		In Transit
1ZTR20057292939366		Order Processed: Ready for UPS
1Z06S3411300000036		Delivered
1Z06S3410327001188		Delivered
1Z06S3410327000214		Delivered
1Z06S3410327001198		Delivered

Books for Mom - 1ZTR2005A293044944 (Change Description)
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In Transit: On Time [?] 4

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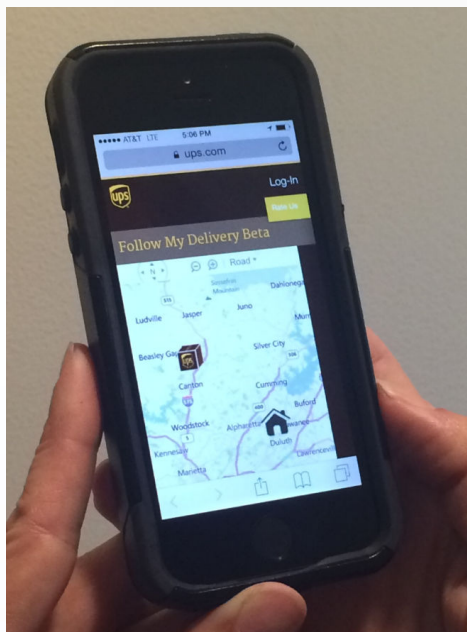
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			Arrival Scan



ups *UPS My Choice®*

Introducing UPS Follow My Delivery.

Real maps. Real time. Real cool.

Another reason to sign up for UPS My Choice® service. If you're a UPS My Choice member, now you can follow incoming deliveries as they make the journey to your house. In fact, with the new Follow My Delivery feature, you can virtually watch your eligible UPS® Air and UPS Worldwide Express® packages arrive at your front door.

HOW IT WORKS

- 1 You receive an email on the day you're scheduled to receive an eligible package.
- 2 Click on the yellow Follow My Delivery button in the email.
- 3 Information updates every 2-3 minutes with the latest package location.
- 4 View a map with the location of your package in relation to your delivery destination. (Updates automatically)

Benefits

- Enhanced visibility lets you see where your package actually is while on route for delivery.
- Helps you plan your schedule so you know if there's time to run that quick errand.
- Information updates every 2-3 minutes with the latest package location.
- First major U.S. package carrier to show and tell you where your package is.

To learn more, visit ups.com/mychoice

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Thank you,



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