Implementing PTI: Best Practices for Retailers and Receivers

Official PTI Webinar
October 6, 2011
Introducer

Ed Treacy
- Vice President, Supply Chain Efficiencies, Produce Marketing Association
- Co-Chair, PTI Implementation Working Group
Today’s outline

• Getting started with your PTI implementation

• Inbound data capture and scanning

• An alternative to outbound data capture or scanning

• Outbound scanning versus utilizing the voice pick code

• Q & A
**PTI milestones and target dates**

1: Obtain a Company Prefix from GS1  
   2009

2: Assign GTINs to Cases  
   2009

3: Provide GTIN Information to Buyers  
   2009

4: Show Human-Readable Information on Cases  
   2011

5: Encode Information in a Barcode  
   2011

6: Read and Store Information on Inbound Cases  
   2011

7: Read and Store Information on Outbound Cases  
   2012
Getting started with your PTI implementation

Teri Miller
- Produce Category Manager, Delhaize America, LLC
Getting Internal Buy-In for PTI Implementation

• Executive Leadership is vital

• Involving all areas of the supply chain:
  • Distribution
  • Information Technology (all areas)
  • Food Safety
  • Accounting, etc.

• Listening, Communication, Education, and Repetition

• Patience

• Passion
Communicating With Suppliers

• Started Early
  • Sent multiple letters to our suppliers and provided a contact
  • Held individual discussions
  • Provided Educational Sessions

• Participated in Industry Communication

• Repeated and repeating all of the above

• Consistent and Constant communication proves to our suppliers that this is important to us.
Forming a Cross Functional Team

• True or False?
  • Your Information Technology Group should lead this effort

• Consider how the product flows through your organization to identify who should be involved
  • Understand the physical flow of that product
  • Understand the technological flow of that product – from set-up to shipment to payment

• Without this, FAILURE IS IMMINENT
How to Get Involved & Stay Connected with the PTI

- Visit the website http://producetraceability.org/; it is the MOST reliable source of information and provides a great deal of guidance and tools.

- Attend webinars and/or seminars on the subject. Read produce industry publications (newspapers, magazines, linkedin, blogs, etc.)
How to Get Involved & Stay Connected with the PTI

• Inquire with your preferred industry organization (PMA, CPMA, or United Fresh) as to how you can become involved.

• Chat this subject up with your peers in your organization or with your peers in the industry.
Inbound data capture and scanning

Mike Agostini
- Senior Director, Produce and Floral, Wal-Mart Stores Inc.
Inbounds . . . One step back!

- Packer / Shipper
- Wholesaler
- Re-Packer
- Terminal Market
- Food Service Distribution Center
- Retail Distribution Center
Inbound Capture . . .

- Case GTIN
- Lot Number

. . . Move and store in WMS or equivalent
Two methods . . .

- Scan inbounds
- Advance Ship Notice (ASN)
Pallet Label example . . .

- Pallet SCC 18
- (Company Prefix + Serial #)

- Case GTIN
- Lot #
- Quantity
Options for inbound . . .

SCANNING

Pallets

Scan Pallets

ASN’s

Or reconcile to another receiving validation

Cases

Or Both

(00) 106141410004151232

(02) 10614141000423 (10) 022298ARC (32) 40

(02) 10614141000444 (10) 022236ABX (32) 40

(02) 10614141000625 (10) 022279BBC (32) 40
An alternative to outbound data capture or scanning

Nelson Longenecker

- Vice President, Business Innovation, Four Seasons Produce, Inc.
An Alternative Approach

Four Seasons Produce has achieved very high productivity and accuracy rates in its current case-picking operations.
**Major premise:**
We want to achieve precise case traceability without significantly losing productivity

**Core Assumption:**
It is significantly more efficient to identify lots during receiving than case by case during selection
Plan:

• Separate lots during receiving
• Store lots separately
• Replenish lots based on demand, FIFO
• Retain the efficiencies of voice-directed picking
• Link each outbound case to a specific lot
Challenges:

• Dock space to separate lots during receiving

• Reserve space to store lots separately

• Number of pick slots needed

• Proliferation of lots with certain commodities

• Efficiencies of high lift operations
**Outbound scanning versus utilizing the voice pick code**

Randy Fletcher
- Vice President, Logistics & Supply Chain Management, Associated Grocers, Inc. Baton Rouge.
Milestone #7:
Read and Store Information on Outbound Cases
Picking with

Vocollect®

Hardware

Powered by

Powered by

Powered by

Powered by

Powered by
• Pallet is placed in pick slot waiting for order selector.
• Order Selector must voice in the check digit to verify he/she is in the correct location.
The PRODUCE TRACEABILITY INITIATIVE

GTIN / LOT

RING SCANNER
Produce Traceable Case Label

GTIN/LOT#:

Voice Pick Code:

LOBUE BROS, INC.
Lindsay, California
www.lobuebros.com

Produce of: United States

211108

Navel Orange
REG DOMESTIC CTN

01) 10054937001005
10) 0211108

4175
Talkman: Pick 5 lot
Operator: 5
Talkman: Go to Aisle 10
Operator: Scan TIN/LOT
Talkman: Lot for item 1 of 5
Operator: Scan GTIN/LOT
Talkman: Lot for item 2 of 5
Operator: Scan GTIN/LOT
Talkman: Lot for item 3 of 5
Operator: Scan GTIN/LOT
Talkman: Lot for item 4 of 5
Operator: Scan GTIN/LOT
Talkman: Lot for item 5 of 5
Operator: Scan GTIN/LOT
Q&A

Technical Advisor

James Chronowski
- Global Standards Director, GS1 US
Q&A: To ask a question...

- type it into the “Q&A” box
  - bottom right corner of your WebEx window
- Send your question to “all panelists”
- Questions are submitted anonymously, to protect participants’ privacy
Thank you!

- © Produce Traceability Initiative
- Recording, slides posted to PTI website
- Live event participants: Take our survey

Visit www.producetraceability.org