• WBSCM Overview & Status
• Deployment Preparation
• WBSCM Demonstrations
• WBSCM Processes
• Questions & Answers
• Scope
  • Build an integrated system supporting domestic and international food assistance programs
  • Replace Processed Commodities Inventory Management System (PCIMS) and satellite systems

• Why do this?
  • Replace old architecture
  • Integrate applications supporting commodity programs
  • Standardize business processes
  • Streamline administration tasks and stakeholder interactions
Development Realities

- 3 Ordering Entities conducting business differently being consolidated into 1 way of conducting business
- 3 Procurement Entities conducting business differently being consolidated into 1 way of conducting business
- Department-Level Oversight
  - Cost
  - Schedule
- Lessons
  - Compromise
  - Core software capability vs. Custom build
  - Future capabilities
WBSCM - A Partnership

WBSCM... Delivering web-based food supply when it is needed...

...where it is needed
• Production go-live date December 31, 2009
• Developing detailed cutover plans
• Staff readiness
  • Communication
  • Internal & External WBSCM User Training
  • Data Conversion, Testing
  • Organizational Change Management (OCM)
  • Procedure changes, tool orientation
WBSCM Project Test, Training, & Deployment Timeline

**Test Activities**
- 1/1/09 - 9/15 Test Cycle 0
- 9/16 - 9/1 Test Cycle 1
- 9/21 - 10/5 Test Cycle 2
- 11/15 - 11/1 Test Cycle 3
- 12/11 - 12/15 End to End
- 9/1 - 10/1 UAT (2 mos)
- 11/1 - 12/31 Cutover Testing (2 mos)

**Training Activities**
- 9/1 - 9/11 External User Interface Development (6+ mos)
- 9/1 - 9/1 Ext. Test Trng
- 8/1 - 10/1 Ext. User Interface Testing (3 mos)

**Deployment/Cutover Activities**
- 1/1/09 - 1/10 Deployment Planning & Preparation
- 1/1/09 - 1/10 Cutover

**Key Dates**
- 1/1/09 Integration Environment Available for Test Execution
- 2/1/09 - 2/10 Test Activities
- 3/1/09 - 3/1/10 Training Activities
- 4/1/09 - 4/1/10 Cutover Activities

**Notes**
- Limited Customer & Industry support
- SDA and RA support
- SDA TRAINING Sep & Oct
- 12/31/09 Go-Live

**Analysis**
- The timeline outlines a phased approach to testing, training, and deployment, with distinct phases for each activity.
- Key milestones include the availability of the integration environment, specific test cycles, and training activities.
- The deployment phase is marked by a significant timeline for cutover testing.
- Industry and customer support is indicated as limited.

**Further Information**
- The document appears to be part of a larger project management document, focusing on the critical路径 for achieving go-live.
- The timeline is illustrative, with specific dates and milestones that guide the project through its various stages.
• Project Communication
  • Conferences, Newsletters, Regional meetings
  • WBSCM capability demonstrations
    • uPerform tutorial (eLearning)
  • Email distribution and Website postings
• Website Posting - ECOS
  •  [https://ecos.usda.gov/](https://ecos.usda.gov/)
  •  ECOS Training link bottom of page

For Your Reference | ECOS Training | Site Map | Links | Home | Contact Us

• Training link in Header (Top, Right of Page)
WBSCM Status

- Website Posting - ECOS
  - WBSCM information and simulations link at bottom of page
  - Information and Training links to FDD Web page

Training

**Multi-Food Training**: A Web-based training program that covers functions related to multi-food

**WBSCM**

**WBSCM Program Information and Training**: Central location for documentation related to WBSCM Program

**WBSCM Simulations**: Walkthroughs of specific functionality

- New Web page with Simulation links

<table>
<thead>
<tr>
<th>Simulations</th>
</tr>
</thead>
<tbody>
<tr>
<td>How to Open a Simulation file</td>
</tr>
<tr>
<td>Domestic Direct Ship</td>
</tr>
<tr>
<td>Domestic Order Consolidation</td>
</tr>
<tr>
<td>Multi-Food Order Entry</td>
</tr>
<tr>
<td>Receipt of Multi-Food Order</td>
</tr>
</tbody>
</table>
• Website Posting - FDD
  • FDD Web Site
    (http://www.fns.usda.gov/fdd/WBSCM/default.htm)
  • Content categories with links
• Website Posting - FDD

FNS-WBSCM Information

Following are links to guidance materials and updates regarding the Web Based Supply Chain Management (WBSCM) System.

Newsletters
- March 2009 FNS-WBSCM Newsletter
- January 2009 FNS-WBSCM Newsletter

General Information
- Glossary - defines WBSCM (SAP) term versus PCIMS/ECOS terminology.
- Brochure - Tri-fold brochure describing WBSCM and how it affects you.

Data Information - Files
- Click to access WBSCM data files page.

WBSCM Project Timeline
- 2009-2010 Testing and Training Timeline

Powerpoints
- Southwest Regional Conference, April 16, 2009
- E-Learning Courses
Deployment Preparation

- WBSCM cutover and ECOS shutdown
  - No parallel operations
  - Identify, manage and mitigate risks
    - Unique program/system management capabilities
- State, Recipient Agency and Industry participation
  - System interfaces, Data Conversion, Testing
  - Training
  - Deployment Preparation
    - Business Operations
Deployment Preparation - Testing

- User Acceptance Testing
- Scheduled 9-1-09 to 11-1-09
- USDA/USAID, State & Recipient Agencies & Industry
  - Representative group of non-Federal participants
- Structured testing
  - Test scripts, defect reporting, retesting
  - Time and resource commitment
• Training curriculum, content & schedule being finalized
  • State Agency training
    • Instructor Led (ILT), eLearning, hands on training scenarios
    • Content based on user role
    • Pre-requisite Basic Navigation eLearning course
• Recipient Agency training
  • State scheduled and led
    • Instructor led, eLearning, hands on training scenarios
    • Internet connection required for hands on training
    • No specialized software - Web Browser based
  • Pre-requisite Basic Navigation eLearning course
  • Electronic versions of training materials provided by USDA
    • Work Instructions
    • Cue cards
    • eLearning materials
- eLearning Solution
  - eLearning for less complex processes & general topics
  - Basic Navigation Training
- Refresher training / New User training
- Posted to FNS/ECOS Web Sites when available
e-Learning Course Structure

• Learning Objectives listed by lesson
  • Concepts describe training content
  • Include Audio

• Simulations are animated demonstrations of transactions allowing step-by-step practice
  • Auto Playback Tutorial
  • Standard Tutorial

• Self-assessments provide opportunity to check knowledge
All WBSCM end-users will have access to support and help documentation in various formats.

- **Work Instructions**: Procedural documents with screenshots, instructions and field definitions (available in MS Word, HTML, and PDF formats)

- **Cue Cards**: Condensed version of the Work Instruction, showing only the steps required for the transaction (available in HTML format)

- **Quick Reference Steps**: Condensed version of the Work Instruction, showing only the steps required for the transaction (available in MS Word and PDF formats)

- **Simulations**: Animated demonstrations of transactions

Online context sensitive help in the several formats will be available. This type of help is available when a WBSCM end-user is in the portal and requires help for a particular transaction:
• Work Instructions

**Procedure**

1. Start the transaction using the following Portal path: **Operations** tab ➔ **Order Processing** tab ➔ **Order Management** folder ➔ **Maintain Sales Documents**

**Search: Sales Orders**
2. As required, complete/review the following fields:

<table>
<thead>
<tr>
<th>Field</th>
<th>R/O/C</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales Order ID</td>
<td>R</td>
<td>Field that specifies the sales order number that a user will be searching for. Example: 1000001163</td>
</tr>
</tbody>
</table>

If you do not have the full Sales Order ID, you can enter a partial number along with an asterisk (*). If you place the asterisks in the front of your partial number (ex. *1163), the system will search for all sales order numbers that end with 1163. If you place the asterisks at the end of your partial number (ex. 1163*), the system will search for all sales order numbers that start with 1163. If you place an asterisks at BOTH ends of your partial number (ex. *1163*), the system will search for all sales order numbers that start and end with 1163.

If you do not know the Sales Order ID, you can also search by the Sold-To Party Name, External Reference Number, or the last name of the employee responsible for handling the order. As with the Sales Order ID field, you may enter a partial name or partial number into any of these fields, if needed.
**Cue Cards**

**Procedure**

1. Start the transaction using the following Portal path: Operations tab → Order Processing tab → Order Management folder → Maintain Sales Documents

**Search: Sales Orders**

2. As required, complete/review the following fields:

   - Sales Order ID

     If you do not have the full Sales Order ID, you can enter a partial number along with an asterisk (*). If you place the asterisks in the front of your partial number (ex. *1163*), the system will search for all sales order numbers that end with 1163. If you place the asterisks at the end of your partial number (ex. 1163*), the system will search for all sales order numbers that start with 1163. If you place asterisks at BOTH ends of your partial number (ex. *1163*), the system will search for all sales order numbers that contain 1163 anywhere in the number.

     If you do not know the Sales Order ID, you can also search by the Sold-To Party Name, External Reference Number, or the last name of the employee responsible for handling the order. As with the Sales Order ID field, you may enter a partial name or partial number into any of these fields, if needed.

     As with most searches in WBSCM, you can determine the maximum number of results you wish to display.

3. Click **Search** to process your entry.
• Data conversion
  • Data converted & migrated to WBSCM
    • Cleanse, reformat, load, validate
  • Interface Control Documents
  • Data Definitions
Deployment Preparation - Data Conversion

- Cross walks / Data Translation Tables
  - Item Numbers (Commodity Code)
  - Ship To locations (Entity Code)
  - Sales Order-Line Item numbers (Delivery Order Number)
- WBSCM team provides cross reference data as available
  - Post on Web Sites
  - Early delivery item updates at go-live
• **Deployment Preparation - System**
  • Organization System and Interface changes
  • Data conversion
    • Clean up ECOS data (organization, user IDs, profiles)
    • Valid current user email addresses
  • Security changes
    • USDA eAuthentication Level-1 User IDs for Customer & Vendor Logon
      • Registration process in WBSCM during User conversion/creation
      • One eAuth ID per person for each organization assigned
      • Current eAuthentication Level-2 IDs OK
Deployment Preparation - System

- Schedule & Attend training sessions
- ECOS shutdown
  - Date TBD - (earliest 12/15/2009)
  - Create final required reports
  - Create final archive files in CSV format
- Identify risk areas - technical, business, data
  - Plans to avoid and manage risks
- Communicate situation and status to FNS
• Deployment Preparation - Business Operations
  • End of calendar year 2009, early 2010 impacts
    • Early quarterly ordering for Jan - Mar 2010 delivery
    • Deliveries for December 2009 & January 2010
      • Determine your needs & order accordingly
      • FNS, AMS & FSA discussing delivery period options
        • December 16 - 31 & January 1 - 15
• Deployment Preparation - Business Operations
  • Accommodate customer roll-out approach & risk tolerance
  • ECOS Surveys School Year 2010/2011
    • Available for early ordering in ECOS
      • All RA requisitions rolled-up
  • Orders loaded into WBSCM during conversion
Deployment Preparation - Business Operations

- WBSCM Catalog School Year 2010/2011
  - Created at or shortly after go-live
    - Match ECOS survey product and program offers
    - Available delivery dates cover school year
      - Match ECOS survey dates
    - Orders Due NLT dates follow normal schedule
Order Entry, Order Roll Up, Goods Receipt
Questions & Answers