

## ❑ What is Informed Visibility?

- **Information** on when the Postal Service accepted the mail
- **Information** on container movement throughout the network
- **Information** on handling unit processing
- **Information** on origin or interim processing
- **Information** on nesting and aggregates
- **Information** on destination processing
- **Information** on dispatch and arrivals

## ❑ **Reliable, Consistent, Accurate, and Timely Information** that meets the customers needs and enhances the value of mail

### □ Piece Level Scan Data

- **Scan data for IMb pieces with a CONFIRM service type identifier will be made available to Full Service mailers through the legacy CONFIRM product free of charge**
- **Visibility events will be captured as USPS processes mail that includes an IMb on Mail Processing Equipment (MPE)**
  - ◆ **Includes Date/Time of Processing Event**
  - ◆ **Includes Facility Codes**
  - ◆ **Includes Processing Operation Codes**

### ❑ Container and Tray Scan Information

- Will be made available to mailers providing visibility on movement through the mail stream
- Container and Tray Visibility events will initially be made available through:
  - ◆ Mail.XML 11.0 messaging through PostalOne!
  - ◆ Download reports through PostalOne!
- Visibility events will be captured as USPS accepts processes mail that includes an IMCB or IMtb

Containers	Trays
Full Service eDoc Received	Full Service eDOC received
Scans captured at induction	Scans captured as trays are processed by USPS at a plant
Scans captured as pallets are transported	Scans captured as trays are transported via surface routes
	Scans captured as trays are transported via air routes

# Informed Visibility – Existing Events

Event Level	Event Type	Data Source	Mailer Availability	Provided Through	Format
Piece	Enroute, Stop-the-Clock	MPE	Existing	CONFIRM	Raw Data, FTP Flat File, Reports
Container	Acceptance	IMDAS	Existing*	PostalOne!	Mail XML 11.0, Reports
Container	Acceptance	Surface Visibility	Existing*	PostalOne!	Mail XML 11.0, Reports

\* Container Visibility message through PostalOne!; to be replaced with a new, enhanced process in January 2012

Event Level	Event Type	Data Source	Mailer Availability	Provided Through	Format
Container	Electronic Information Received	Mailer eDoc	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Electronic Information Received	Mailer eDoc	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	Commercial Air	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute Arrive	Commercial Air	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute Departure	THS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute Arrive	THS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute Departure	Fedex	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	Fedex	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute Arrive	Fedex	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	ATU	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	HSTS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	HSUS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	LCTS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	LCUS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	RCS	Jan-12	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	TMS	Jan-12	PostalOne!	Mail XML 11.0, Reports

# Informed Visibility – Future Events

Event Level	Event Type	Data Source	Mailer Availability	Provided Through	Format
Container	Enroute Departure	Surface Visibility	Future	PostalOne!	Mail XML 11.0, Reports
Container	Enroute Arrive	Surface Visibility	Future	PostalOne!	Mail XML 11.0, Reports
Tray	Out for Delivery	IMDAS	Future	PostalOne!	Mail XML 11.0, Reports
Tray	Enroute	Surface Visibility	Future	PostalOne!	Mail XML 11.0, Reports

- ❑ **Container and Tray Visibility events will be made available to mailers through the following Mail.XML 11.0B messages:**

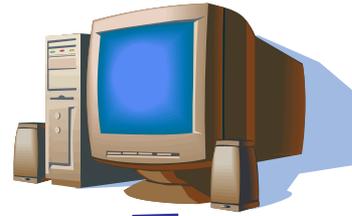
Message	Description
<b>ContainerVisibilityDelivery</b>	The USPS sends this detail data delivery to the customer with all the data available in the ContainerVisibilityQueryResponse message
<b>ContainerVisibilityDeliveryNotification</b>	The USPS sends this notification to the customer and provides the Job information for which the ContainerVisibility data is ready
<b>ContainerVisibilityQueryRequest</b>	The customer can request container visibility information from the USPS by providing the job information, appointment/trip information, facility id, and container information or container barcodes
<b>ContainerVisibilityQueryResponse</b>	The USPS responds with the Container Induction detail data by providing scan dates and times as well as any conflicts with the container back to the customer

- ❑ **Subscription to the delivery of Container Visibility data is achieved through the Push Subscription interface in the Business Customer Gateway**
- ❑ **The following Reports will be available through the PostalOne! System**

Report	Description
<b>Informed Visibility Report</b>	The customer can access the Informed Visibility Reports through the Full Service Data Distribution Dashboard to view and download available container and tray scans
<b>Container Visibility Online and Download Reports</b>	The customer can search for then view and download available container and tray scans

- ❑ **Information made easy**
  - **Simplified definitions for events**
  - **Variety of Options**
    - ◆ **What you want**
    - ◆ **When and how often you want it**
    - ◆ **How you want to receive it**
    - ◆ **How to share**
  
- ❑ **MTAC 146 working the details**
- ❑ **MTAC 145 working on increasing tray visibility**
- ❑ **MTAC 144 working on enhancing container visibility**

## Mailer Nesting Information



## Transportation Scans/ Information



## Piece Scans



**Informed Visibility**



## Container Scans



## Tray Scans

Information for the customer that answers

“Where’s my Mail?”