

U.S. Customs and Border Protection Automated Commercial Environment (ACE) Status Update

June 30, 2004

Presenters:

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Account Expansion Activities

Goal is to have 1,100 accounts by e-Manifest: Trucks (Release 4)

3 Federal Register Notices (FRNs)

- Periodic Payment Test – invites ACE importer and their associated brokers
- Application for all Modes – establishes truck carrier accounts
- e-Manifest for Trucks – announces pilot tests for automated truck manifest

Currently: Over 145 importers and 17 brokers signed up to access their accounts using ACE

- Number of ACE account applications:
 - 17 brokers to become ACE accounts
 - 40 carriers
 - 145 Importers



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Account Expansion Activities (*continued*)

Activating new ACE accounts process streamlined

Materials required of interested ACE participant

- Signed Terms & Conditions document
- Power of Attorney
- Minimal data elements

U.S. Customs and Border Protection (CBP) Client Representatives and Account Managers roles

- Verify data and assist accounts to set up account structure
- Distribute User ID and password to establish account

Welcome package to new ACE account

- Materials needed to activate an ACE account and instructions
- Includes e-learning CDs



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Periodic Payment (Release 3)

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5 Spring 2005	Release S1 Summer 2005	Release S2 Winter 2006	Release S3 Summer 2006	Release 6 Summer 2006	Release 7 Summer 2007
	• Importer	• Broker/carrier						• Remaining import account types	• Exporter Accounts
Security and Commercial Accounts	<p>What:</p> <ul style="list-style-type: none"> Periodic Payment Initial account revenue periodic statements and payments (monthly) Automated clearinghouse (ACH) credit and ACH debit Additional account functionality 								
Cargo and Enforcement Processing	<p>Who:</p> <ul style="list-style-type: none"> ACE account participants <ul style="list-style-type: none"> Enables importer accounts to designate brokers to pay on their behalf Expands account management to enable brokers to view entry summary historical data Expands account profile to include carriers 								
Post Release									
Reference Data	<p>Benefits:</p> <ul style="list-style-type: none"> Moves from transaction-based to account-based payments Enables importer accounts to designate brokers to file on their behalf Enables brokers to view entry summary historical data Supports informed compliance 								
CBP									
PGAs									
Trade									
*Note									
**Not									



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e-Manifest: Trucks (Release 4)

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5 Spring 2005	Release S1 Summer 2005	Release S2 Winter 2006	Release S3 Summer 2006	Release 6 Summer 2006	Release 7 Summer 2007
Security and Commercial Accounts	<ul style="list-style-type: none"> Importer Accounts Action Plan Significant Activity 	<ul style="list-style-type: none"> Broker/carrier Accounts SAL and action enhancement 		<ul style="list-style-type: none"> NVOCC and deconsolidators 				<ul style="list-style-type: none"> Remaining import account types Bond data and bond sufficiency Maintain CBP lics, permits & cert. 	<ul style="list-style-type: none"> Exporter Accounts Regulatory audit Full compliance analysis Accept cash payments
Cargo and Enforcement Processing	<p>What:</p> <ul style="list-style-type: none"> e-Manifest: Trucks Cargo and enforcement processing for trucks eRelease and automated truck manifest, including in-bond Consolidated interface for CBP officers Transponder and proximity card <p>Who:</p> <ul style="list-style-type: none"> ACE account participants <ul style="list-style-type: none"> Expands to truck carriers and their authorized agents initially at seven selected land border ports <p>Benefits:</p> <ul style="list-style-type: none"> Provides standard automated manifest at land ports Enhances security in the supply chain Enables CBP officers to make faster, better, earlier decisions Integrates FMCSA requirements 								
Post Release									
Reference Data									
CBP									
PGAs									
Trad									

Steady Growth of Users

*Note: Functionality and users are listed as to when their integration effort will start. Full integration will take place over multiple releases. Global Blueprinting conducted from October 2003-May 2004.

**Note: Not part of Release 3.



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Selectivity & Targeting

Selectivity and targeting provides the capability to identify high-risk cargo among the import/export transactions.

The selectivity and targeting releases will:

- Improve workload management by assessing workload impact of new selectivity and targeting criteria.
- Improve Participating Government Agencies (PGA) utilization of ACE by providing selectivity and targeting capabilities that meet PGA needs.
- Improve utilization of external data sources to improve effectiveness of selectivity and targeting.
- Improve effectiveness of selectivity and targeting criteria in accomplishing its risk management intent.
- Achieve a unified approach to selectivity and targeting across CBP.



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Future Functionality/Schedule

Dependent on three issues:

- Funding stream
- Results of Global Business Blueprint (GBB)
- Department of Homeland Security (DHS) priorities



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Post Release & Manifest

R5

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5	Release S1	Release S2	Release S3	Release 6	Release 7
	• Importer Accounts	• Broker/carrier Accounts						• Remaining import account types	• Exporter Accounts
Security and Commercial	<h2 style="text-align: center;">Post Release & Manifest</h2> <p>What:</p> <ul style="list-style-type: none"> • Entry summary processing through liquidation, antidumping/countervailing duties, quota/visa, reconciliation, and supporting selectivity • Enhanced financial processing • Initial automated manifest functionality for all modes of transportation <p>Who:</p> <ul style="list-style-type: none"> • ACE Accounts - Carriers/NVOCCs, Sureties, Brokers, Importers <p>Benefits:</p> <ul style="list-style-type: none"> • Acceptance of additional payment types <ul style="list-style-type: none"> – Credit card payments – Payments via the internet – Streamlined entry summary process – ACE is the system of record for entry summaries 								
Cargo and Enforcement									
Post Release									
Reference Data									
CB									
PGA									
Tra									

*No
**Note: not part of Release 3.



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Pre-Release Processes

R6

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5	Release S1	Release S2	Release S3	Release 6	Release 7
Security and Commercial	• Importer Accounts	• Broker/carrier Accounts		• NVOCC and				Account types	• Exporter Accounts
Cargo and Enforcement	<div style="background-color: #e6e6fa; padding: 10px;"> <h2 style="text-align: center;">Pre-Release Processes</h2> <p>What:</p> <ul style="list-style-type: none"> • Receive Entry • Full Electronic Manifest • Cargo Tracking • In-bond • Release <p>Who:</p> <ul style="list-style-type: none"> • ACE Account Participants - Bonded Facility Operators, Cartmen/Lightermen, Couriers, Carriers/NVOCCs, Sureties, Brokers, Importers <p>Benefits:</p> <ul style="list-style-type: none"> • Electronic manifest will enable visibility of shipments transferring between transportation modes • Cargo tracking will enable visibility of shipment lifecycle </div>								
Post Release									
Reference Data									
CB									
PGA									
Trade	Importers	Brokers, Carriers	Truck Operators	Air, Sea, Rail Carriers, NVOCC, and deconsolidators				Couriers, Sureties, FTZ, Warehouse	Exporters, Attorneys

*Note: Functionality and users are listed as to when their integration effort will start. Full integration will take place over multiple releases. Global Blueprinting conducted from October 2003-May 2004.
 **Note: Not part of Release 3.

Steady Growth of Users



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Complete Shipment Management

R7

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5	Release S1	Release S2	Release S3	Release 6	Release 7
	• Importer Accounts	• Broker/carrier Accounts		• NVOCC and deconsolidators				• Remission Agency	• Exporter Accounts • Regulatory audit
Security and Commercial	<div style="background-color: #FFD700; padding: 10px;"> <h2 style="text-align: center;">Complete Shipment Management</h2> <p>What:</p> <ul style="list-style-type: none"> • EVERYTHING ELSE • FTZ/Warehouse Processing • Exports • Protest Processing • Drawback Processing • Document Management <p>Who:</p> <ul style="list-style-type: none"> • ACE Accounts - FTZ Operators, Exporters/USPPI, Bonded Facility Operators, Sureties, Cartmen/Lightermen, Couriers, Carriers/NVOCCs, Brokers, Importers <p>Benefits:</p> <ul style="list-style-type: none"> • Fully automated, electronic end-to-end cargo process • Integrated drawback/export process • ACE becomes the system of record </div>								
Cargo and Enforcement									
Post Release									
Reference Data									
CB									
PGA									
Tra									

*No
**Note: Not part of Release 3.



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Brian Helmey, eCP

International Trade Data System

(ITDS)

Max Castillo, ITDS

ACE/ITDS Benefits



ACE/ITDS more effectively

- Provides availability to pre-arrival information
- Accesses more accurate and timely transaction information
- Promotes multi-agency collaboration
- Enables comprehensive Risk Management

ACE/ITDS more efficiently

- Promotes information sharing among federal agencies
- Accelerates border clearance
- Reduces costs
- Eliminates paper systems



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ACE/ITDS Benefits (*continued*)



ACE/ITDS Trade facilitation

- Provides single-window transaction filing for the trade community
- Harmonizes government data requirements
- Improves visibility of cargo status



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ITDS- Where Are We?

The Original Eight PGAs

- Requirements mapped to ACE requirements
 - Federal Motor Carrier Safety Administration (FMCSA) functionality delivered in e-Manifest: Trucks (Release 4)
 - Other Participating Government Agencies (PGA) to be schedule for future releases
- Federal Motor Carrier Safety Administration
 - Animal and Plant Health Inspection Service/USDA
 - Food and Drug Administration
 - Army Corps of Engineers
 - Maritime Administration
 - Federal Communication Commission
 - International Trade Commission
 - The Census Bureau



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ITDS: Executive Outreach

From the first of the year, we have had 9 briefings

- Purpose:
 - To present agency executives with an overview of the ACE/ITDS program and soliciting support
- The overall response has been quite favorable

- Department of Transportation
- Department of Justice
- Bureau of Alcohol, Tobacco, Firearms and Explosives
- Department of Agriculture
- Federal Bureau of Investigations
- Federal Maritime Commission
- Federal Reserve
- Bureau of Labor Statistics
- Alcohol and Tobacco Tax and Trade Bureau



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ITDS: Where Are We?

The Next 14 PGAs

Step 1: Workshops to integrate agencies into ACE/ITDS

- ACE/ITDS functionality
- Analysis of Agencies' business processes
- Data requirements for ACE/ITDS

Step 2: Direct integration with ACE development teams

- Agricultural Marketing Service
- Bureau of Alcohol, Tobacco, Firearms and Explosives
- Bureau of Labor Statistics
- Bureau of Transportation Statistics
- Environmental Protection Agency
- Federal Aviation Administration
- Federal Maritime Commission
- Food Safety Inspection Service
- Foreign Trade Zones Board
- International Trade Administration-Import Administration
- National Highway Traffic Safety Administration
- Trade Development
- U.S. Fish and Wildlife Service
- U.S. Transportation Command



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Questions and Feedback

Visit the Modernization & ACE site on

www.cbp.gov

or write us at:

CBPMO@dhs.gov

Visit the ITDS site at www.itds.treas.gov



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