

Partnering in Supply Chain Security and Facilitation for the 21<sup>st</sup> Century



U.S. Customs and Border Protection

## **C-TPAT** Achievements

October 1, 2014

10,809 - Certified Partners	Importers	4322
164 - Staffing Level	Carriers	3156
<ul> <li>336 - Tier 3 Importers</li> <li>26,010 - Total Validations Completed</li> <li>12,645 - Initial Validations Completed</li> <li>13,365 - Revalidations Completed</li> </ul>	Foreign Mfrs.	1437
	Brokers	864
	Consolidators/3PL's	970
	MPTO's	60

#### Number of completed validations by year:

**2013:** 578 Initial Validations + 1,553 Revalidations = 2,131 Total Validations **2014: 369** Initial Validations + 1,281 Revalidations = 1,650 Total Validations

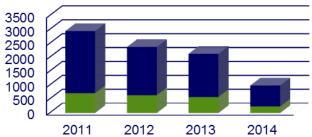
1,908 - Total Suspensions

1,320 - Total Removals

#### Validations Completed by Year



s Initial Validations

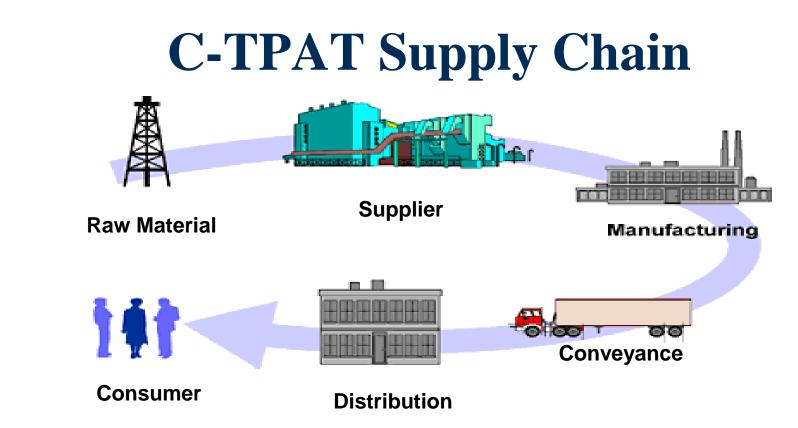




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#### **Program Initiatives:**

- 8 Mutual Recognition Arrangements: New Zealand, Canada, Jordan, Japan, Korea, European Union, Taiwan, Israel
- 4 Mutual Recognition Projects: Singapore, China, Mexico, Switzerland
- 12 Technical Assistance Projects: India, Turkey, Jamaica, Dominican Republic, Honduras, Panama, Colombia, Chile, Peru, Uruguay, Brazil, Costa Rica
- 4 Partner Government Agencies: FDA, TSA, USDA, Coast Guard



The supply chain for C-TPAT purposes is defined from point of origin manufacturer/supplier/vendor) through to the point of distribution

#### FOR HIGHWAY CARRIERS:

The supply chain for highway carriers for C-TPAT purposes is defined from point of origin from the yard or where the tractors and trailers are stored, through pickup at the manufacturer/supplier/vendor, through to the point of distribution.



## In Program History...



#### 101,173 Recommendations

- 44,092 Importers
- 37,181 Highway Carriers
- 7,148 Foreign Mfr.

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- 6,161 Consolidators
- 5,585 Brokers

#### 35,799 Actions required

- 17,538 Importers
- 12,605 Highway Carriers
- 2,289 Consolidators
- 1,652 Brokers
- 1,492 Foreign Mfr.



## In Program History...



#### 2,450 Best Practices

- 1,727 Importers
- 149 Carriers
- 464 Foreign Mfr.
- 50 Consolidators
- 38 Brokers
- 22 Other



## **Best Practices Overview**

- Best Practices Defined
- The Role of Best Practices in the C-TPAT Program
- Resources available to C-TPAT Partners
- Tier Status
- Examples of Current Best Practices
- Questions/Discussion



## **Best Practices Defined**

- Innovative security measures that exceed the C-TPAT minimum security criteria and industry standards
- Include a high level of management support system of checks and balances, written and verifiable policies and procedures
- Incorporate technology, efficiency, effectiveness
- Serve to enhance the overall security of the international supply chain
- A "best" practice can evolve to become better as improvements are discovered
- Best practices are used to maintain quality as an alternative to mandatory legislated standards and can be based on selfassessment or benchmarking



## **Best Practices Role**

- Method by which C-TPAT partners can gauge the effectiveness of their security programs
- Sharing of best practices allows companies to see how they "measure up" to peers
- Lead to setting new standards and "raising the bar"
- Enhance the security of international supply chains
- A contributing factor in determining Tier status and related benefits (currently in place for importers and moving towards implementation for non-importers)



### **Best Practices Resources**

- 2006 Supply Chain Security Best Practices Catalog
  - Best practices gathered since program's inception until 2006
  - Identified before the implementation of minimum security criteria
- 2009 Best Practices Pamphlet
  - Outstanding examples of best practices identified from 2006 to 2009
- 2009 Best Practices Addendum
  - Collection of new and updated best practices from 2006 to 2009
- 2010 Best Practices Handout
  - Examples of best practices for non-importers identified in 2009



## **C-TPAT Tier Status**

- Company has been successfully vetted
- Partner provided with targeting reductions resulting in fewer discretionary cargo examinations – score reduction dependent on current Tier status
- Expedited cargo processing at the border and/or port
- Currently have 3 Tier levels for importers
  - Tier I = certified application reviewed and approved
  - Tier II = certified, validated company visited, confirmed meeting MSC
  - Tier III = certified, exceeding company above MSC standards



## C-TPAT Tier III Status

- Tier III achieved if going above minimum security criteria with minimal to zero recommendations and many best practices
- Continually developing new benefits for Tier III importers moving towards revalidations every 4 years in 2010
- Tier III is evaluated during each validation need to maintain Tier III throughout all supply chains – may be reduced back to Tier II if not maintaining uniform standard
- In addition a company may also upgrade on a revalidation always have ability to reach Tier III



#### Development of Tier Status Non-Importer Entities

- Currently only provide Tier levels for importers
- Moving towards developing Tier level system for non-importer entities
- Future meeting with trade community to discuss best practices for each entity/industry
- Once define a base standard and best practices for going above the industry standard then will develop Tier III level for the non-importer environment
- Possible development of benefits for the non-importer environment



## **Best Practices**

Importer

- Risk assessments done by an internal/external party unbiased and robust
- Bi-annual visits to and yearly audits of all business partners partner must be meeting MSC standards and if deficiency found must submit action plan for correction – follow up on actions plan/site visit
- Security expert based in all countries import from to ensure all partners in compliance with security and company policies



### **Best Practices**

Foreign Manufacturer

- Unannounced security audits of highway carriers
- Random/unannounced escort of shipment from point of stuffing to final destination
- Clean desk policy 2 daily patrols by security to ensure all documents, computers, keys, cell phones secured



#### Best Practices Highway Carriers

- Wireless panic button in conveyance
- Training exercises hiding fake bundles/contraband inside conveyance/container to ensure inspection completed
- Site visits yearly mandatory documented site visits to all business partners to ensure following security procedures/trailer inspection procedures etc.
- Use of range finder or other measuring tools to help perform conveyance inspections
- Highway carrier has ability to shut off engine remotely in event of route deviation/lost contact with driver
- Warning report driver may fill out and give to CBP Officer if believe something wrong with shipment, or company may fill it out and fax/email to CBP before shipment arrival at border



## **Best Practices**

Highway Carriers

- Designated time spots driver must report back time at each specific area along route
- Random inspections upon exiting facility with load will pick a colored ball – if pull red ball go through intensive exam of conveyance, personal belongings, documentation and saliva test for drugs/alcohol
- Risk assessment ask drivers to take part in determining risk in supply chain based on their route – ideas to achieve greater security



#### Best Practices Air Carriers

- Use of color coded seals to assist in integrity of shipments
- Rotation of security guards monitoring CCTVs prevent eye fatigue, internal conspiracy
- Hotline available 24/7 for incidents, suspicious activity, anonymous



#### Best Practices Rail Carriers

- Jump teams/mobile response coordinated to ride with train in "high risk zones". If train is to sit then will set up perimeter around train
- Fusion center to handle daily Intel/risk analysis for train routes
   base heightened security on threat level in region
- Mobile training team to train police (Mexican or Canadian) perform roving patrols throughout Mexico/Canada



#### Best Practices Sea Carriers

- Utilize a CO2 detector to detect human smuggling in containers
- Utilize Optimum Routing Guide (ORG) system selects best routing for shipment – if shipper requesting different route the system alarms and referred to management
- Use of divers to search bottom of ship in anchorage before in port and after leave port



#### Best Practices Broker

- Monthly newsletter sent to business partners with updates on C-TPAT and security incidents around world
- Webinar training for partner on C-TPAT updates, conveyance inspections, security
- In depth business partner screening need IRS number, complete C-TPAT security questionnaire, credit references, site visits, all information completed and verified at least three months prior to conducting business



#### Best Practices Consolidator

- Photos of containers being loaded kept for two months on hard drive then transferred to disc for infinite amount of time in case of investigation
- Weekly audit of all cargo in facility with cross reference against all documentation
- Visitor/vendor information entered into an electronic system with index fingerprint



#### **Best Practices**

Third Party Logistics Provider – 3PL

- Biometric hand reader for employee access
- Maintain own inspections where assets are rented/leased/contracted maintain own audits/inspections of buildings and conveyances etc.
- Require business partner to supply security information on partners the 3PL not in direct contact with – ensure supply chain secure – meeting C-TPAT criteria



## In Summary...

- Continually evolving dependent on terrorist risk, current industry standards and latest available security technology
- Assist other companies in securing the global supply chains against potential compromise
- Catalogs and related publications allow for sharing of information within C-TPAT community, leads to benchmarking/performance measurements process
- C-TPAT remains dedicated to working with business sectors to continually identify and update the best practices and develop Tier system for all entities



# **QUESTIONS???**

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