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THE AMERICAN TRADER'S GUIDE TO POST 9/11 AND HOMELAND SECURITY PROGRAMS

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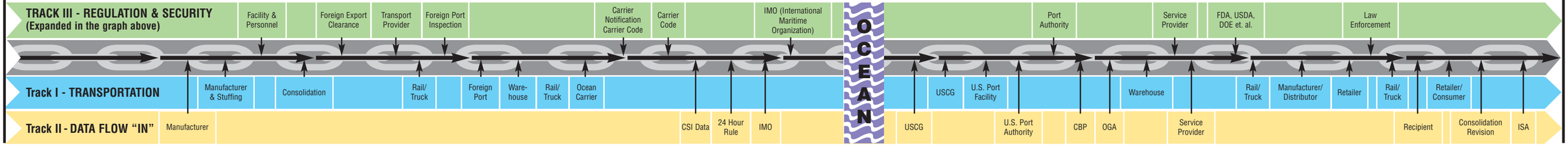
UNITED STATES SECURITY PROGRAMS (POST 9/11)	A. PROGRAM DESCRIPTION													B. COMPLIANCE IMPACT*										C. RESOURCE EXPENDITURES*										
	Responsible Government Entity	Trade Participants: Other	Trade Participants: U.S. Exporters	Prerequisites/Dependencies	Mandatory	Mode(s) of Transport (All=Future Expansion)	Distinct Security Plan Required for Program	Specific Security Equipment Requirements	Advanced Information Required (For program or per shipment)	Screen Shipment Data (Targeting)	Background Checks Required	Physical Cargo Exams (Required for Program)	Cargo Scanning at Origin	Agency Specific Minimum Security Requirements	Delay-Supply Chain (<24 hours)	If Delay, < 10% of shipments	Major Delay- Supply Chain (24-48 hours)	Major Delay- Supply Chain (48 hours-7 days)	Major Delay- Supply Chain (> 7 days)	If Major Delay < 10% of shipments	Production System Disruption (<1 hour)	Production System Disruption (>1 hour)	Increased Inventory	Mode Discrimination	Previously Uncollected Data Required	Redeployment of Internal Resources	Addition of External Resources	Added Manpower Hours (<2%)	Added Manpower Hours (> 2%)	Cost Increase (< 1%)	Cost Increase (> 1%)	Significant Financial Investment (One Time) (< 2% manufacturing costs?)	Significant Financial Investment (One Time) (> 2% manufacturing costs?)	Significant Financial Investment (Multi-year)	Time (< 2% of transport time?)	Time (> 2% of transport time?)
I. DEPARTMENT OF HOMELAND SECURITY	*This chart is a work in progress. Categories B and C reflect general consensus and are SME oriented. Thus, they underrepresent larger and multinational companies.																																
Advanced Trade Data Initiative (ATDI-PILOT)	DHS/CBP	Importers	Exporters			All			✔	✔	✔			✔	NOW IMPORTER SECURITY FILING (10+2)										NOW IMPORTER SECURITY FILING (10+2)										
C-TPAT	DHS/CBP	Importers/ Carriers/Brokers/ Port Facilities	Exporters			All	✔	✔	✔	✔	✔			✔	✔	✔	✔			✔						✔	✔	✔		✔		✔		✔	
Maritime Transportation Security Act (MTSA)	DHS/Coast Guard	Port Facilities/ Carriers			✔	Ocean	✔							?	✔						✔						✔	✔				✔			
Electronic Manifests (EMAS)	DHS/CBP/DOT	Carriers/Importers		ACE/DOT-EFM	✔	Truck (All)		✔	✔	✔				✔	✔		✔			✔			✔		✔	✔		✔		✔		✔	✔	✔	
Free and Secure Trade (FAST)	DHS/CBP/CBSA	Carriers		FAST/C-TPAT & ACE ID		Truck (All)	✔	✔	✔	✔	✔			✔	✔		✔	✔		✔		✔	✔				✔	✔		✔	✔				✔
Container Security Initiative (CSI)	DHS/CBP	Carriers/Importers	TBD		✔	Ocean		✔		✔		✔	✔	✔	✔	✔							✔			✔	✔	✔		✔		✔		✔	
Known Shipper Program	TSA/FAA	Air Carriers	Exporters	FAS	✔	Air	✔	✔			✔			✔	✔	✔			✔		✔	✔	✔	✔	✔	✔	✔	✔		✔		✔	✔	✔	
Secure Freight Initiative	DHS/CBP/DOE	Importers	Exporters	CSI/Port/DOE	✔	Ocean (All)	✔(Port's)	✔		✔			✔	✔	PILOT											PILOT									
Importer Security Filing (10+2) (Interim Final Rule)	DHS/CBP	Importers/Shippers Ocean Carriers	Exporters		✔	Ocean (All)		✔	✔	✔				✔	✔	✔			✔		✔	✔	✔	✔	✔	✔	✔	✔		✔		✔	✔	✔	
100% Screening (August 2010)	DHS/TSA	Importers/Shippers /Freight	Exporters		✔	Air	✔(Airports)	✔	✔	✔		✔	✔	✔			✔				✔		✔	✔	✔	✔	✔	✔		✔		✔	✔		
Chemical Facility Anti-Terrorism Standards (CFATS)	DHS	Importers	Exporters		✔	Pipelines	✔	✔	✔	✔	✔			✔	UNKNOWN											✔	✔	✔			✔	✔		✔	
II. OTHER GOVERNMENT AGENCIES																																		
Cross Border Truck Safety Inspection Program	DOT/SCT (Mex)	Importers/Shippers /Freight				Truck	✔	✔	✔		✔				UNKNOWN											UNKNOWN									
Heightened HazMat Regulations	DOT/TSA/FAA	Modes	Exporters		✔	All	✔	✔				✔		✔																					
Bioterrorism Acts Filing	FDA/CBP	Importers			✔	All		✔	✔		✔																								
Predictive Risk-based Evaluation for Dynamic Import Compliance Targeting	FDA	Importers			✔	All	✔		✔	✔				✔	PILOT AT PORTS OF LA/LB AND NY/NJ											PILOT AT PORTS OF LA/LB AND NY/NJ										
Secure Supply Chain Program (SSC) (Pilot)	FDA	Pharma Importers		C-TPAT	✔	All	✔		✔	✔	✔			✔	PILOT IN COMMENT SINCE MARCH 16, 2009											PILOT IN COMMENT SINCE MARCH 16, 2009										
Product Information Code (PIC)	ITDS Board	Importers		GS1	✔	All	✔	✔	✔	✔				✔	PROPOSAL PENDING BEFORE ITDS BOARD											PROPOSAL PENDING BEFORE ITDS BOARD										
Radiological and Isotopes Programs (Radiation)	DOE/CBP	Importers				All		✔		✔					✔												✔	✔				✔			
III. INTERNATIONAL/MULTILATERAL																																		
Safe Framework of Standards to Secure and Facilitate Gobal Trade	WCO (National)	All	Exporters	C-TPAT/AEO		All	✔	✔	✔	✔	✔		✔	✔	ROLLOUT ON NATIONAL BASIS											ROLLOUT ON NATIONAL BASIS										
International Ship & Port Facility Security Code International (IPSC)	International	Exporters	Ocean Carriers/Ports		✔	Ocean	✔	✔						✔																					
Authorized Economic Operator	EU/Japan, et al.	Exporters	All	C-TPAT		All	✔	✔	✔	✔	✔			✔	DEPENDS ON PROGRAM											DEPENDS ON PROGRAM										
Importer Admissibility Data (10+2+3)	Canada	Importers	Exporters		✔	All	✔		✔	✔				✔	UNKNOWN											UNKNOWN									
EU Advance Transport Data	EU	Importers/Carriers	Exporters		✔	All			✔	✔					✔	✔			✔		✔	✔	✔	✔	✔	✔	✔	✔		✔		✔	✔	✔	
IV. PRIVATE SECTOR																																		
Radio Frequency Identification Device (RFID)		Importers/Carriers	Exporters			Ocean/Truck (All)		✔		✔																✔	✔				✔	✔	✔	✔	
Third Party Validation (C-TPAT)	CBP	Agent				All	✔	✔	✔	✔	✔			✔	✔	✔	✔			✔						✔	✔	✔		✔		✔	✔		
ISO/PAS 28001		All	Exporters			All		✔	✔	✔	✔			✔	UNKNOWN																				
V. EMERGING AND POTENTIAL																																		
100% Scanning (Proposed in 9/11 Commission Legislation)	DHS/CBP	Importers/ Shippers/Carriers		CSI/SFI	✔	Ocean (All)	✔ (Port's)	✔		✔			✔	✔	UNKNOWN											UNKNOWN									
Container Standards and Procedures	DHS	TBD	Importers/Carriers		✔	Ocean (All)		✔						✔	PENDING ACTION											PENDING ACTION									
Indirect Air Carrier Standard Security Program (IACSSP)	NOT PUBLICLY DISCLOSED														UNKNOWN											UNKNOWN									
Transportation Worker Identification Credential (TWIC)	DHS/Coast Guard/TSA	Truck/Importers	Exporters		✔	Ocean		✔			✔			✔										✔	✔	✔	✔		✔		✔		✔		
VI. COMPLIANCE WITH SECURITY IMPACT																																		
Focused Assessment (Control Procedures and Environment)	DHS/CBP	Exporters	Importers			All					✔			✔	✔								✔			✔	✔	✔		✔		✔		✔	
Container Security Device Program (CSD)	DHS/CBP	Exporters	Importers		✔	All					✔			✔	✔																				
Automated Export System (AES)	CENSUS/CBP/DHS	Exporters			✔	All			✔	✔		✔	✔		✔	✔										✔	✔			TBD			✔		
Automated Targeting System (Expanded Security Targeting System)	DHS/CBP	Exporters	Importers			All				✔		✔	✔													✔									
Entry/ES (ABI)	DHS/CBP		Importers		✔	All			✔	✔		✔	✔																						

THE AMERICAN TRADER'S GUIDE TO THE SUPPLY CHAIN — 3 INTEGRATED ESSENTIAL TRACKS