

UNITED STATES SECURITY PROGRAMS (POST 9/11)	A. PROGRAM DESCRIPTION											B. COMPLIANCE IMPACT*							C. RESOURCE EXPENDITURES*																			
	Responsible Government Entity	Trade Participants		Prerequisites/Dependencies	Mandatory	Modality of Transport (Air/Sea/Road)	Distinct Security Plan Required for Program	Specific Security Equipment Requirements	Advanced Information Required (For program or per shipment)	Screening/Targeting 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 hr delay)	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?)		
		Other	U.S. Exporters																																			
<b>I. DEPARTMENT OF HOMELAND SECURITY</b>																																						
*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 (ATI-PILOT)	DHS/CBP	Importers	Exporters		All										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
C-TPAT	DHS/CBP	Importers/Carriers/Stevedores/Port Facilities	Exporters		All										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
Maritime Transportation Security Act (MTSA)	DHS/Coast Guard				Ocean										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
Electronic Manifests (EMAs)	DHS/CFP/DPOT	Carriers/Importers		ACE/DOT/EFM	Truck (All)										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
Free and Secure Trade (FAST)	DHS/CFP/CSA	Carriers		FAST/C-TPAT & ACE II	Truck (All)										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
Container Security Initiative (CSI)	DHS/CBP	Carriers/Importers	TBD		Ocean										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
Known Shipper Program	TS/AFAA	Air Carriers	Exporters	FAS	All										NOW IMPORTER SECURITY FILING (10+2)							NOW IMPORTER SECURITY FILING (10+2)																
Secure Freight Initiative	DHS/CFP/DOE	Importers	Exporters	CSI/Port/DOE	Ocean (All)									PILOT							PILOT																	
Importer Security Filing (ISF) (Interim Final Rule)	DHS/CBP	Importers/Shipper/Ocean Carriers	Exporters		Ocean (All)										PILOT							PILOT																
100% Screening (August 2010)	DHS/ISA	Importers/Shipper/Freight	Exporters		All										PILOT							PILOT																
Chemical Facility Anti-Terrorism Standards (CFATS)	DHS	Importers	Exporters		Positive										UNKNOWN							UNKNOWN																
<b>II. OTHER GOVERNMENT AGENCIES</b>																																						
Cross Border Truck Safety Inspection Program	DOT/SCIT (Rev)	Importers/Shipper/Freight			Truck									UNKNOWN							UNKNOWN																	
Heightened HazMat Regulations	DOT/SAFAA	Modes	Exporters		All									UNKNOWN							UNKNOWN																	
Biosecurity Act Filing	FDAC/CFP	Importers			All									UNKNOWN							UNKNOWN																	
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) (Phase)	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		IS1	All									PROPOSAL PENDING BEFORE ITDS BOARD							PROPOSAL PENDING BEFORE ITDS BOARD																	
Radiological and Isotopes Programs (Radiation)	DOE/CFP	Importers			All										UNKNOWN							UNKNOWN																
<b>III. INTERNATIONAL/MULTILATERAL</b>																																						
Sole Framework of Standards to Secure and Facilitate Global Trade	WCO (WCO)	All	Exporters	C-TPAT/AEO	Ocean									ROLLOUT ON NATIONAL BASIS							ROLLOUT ON NATIONAL BASIS																	
International Ship & Port Facility Security Code International (ISPS)	International	Exporters/Shipper/Ports			Ocean									ROLLOUT ON NATIONAL BASIS							ROLLOUT ON NATIONAL BASIS																	
Authorized Economic Operator	EU/Japan, et al.	Exporters	All	C-TPAT	All									DEPENDS ON PROGRAM							DEPENDS ON PROGRAM																	
Importer Admissibility Data (IAD-2)	Canada	Importers	Exporters		All									UNKNOWN							UNKNOWN																	
EU Advance Transport Data	EU	Importers/Carriers	Exporters		All									UNKNOWN							UNKNOWN																	
<b>IV. PRIVATE SECTOR</b>																																						
Radio Frequency Identification Device (RFID)		Importers/Carriers	Exporters		Ocean/Truck (All)									UNKNOWN							UNKNOWN																	
Third Party Validation (C-TPAT)	CBP	Agent			All									UNKNOWN							UNKNOWN																	
ISOPAS 2001		All	Exporters		All									UNKNOWN							UNKNOWN																	
<b>V. EMERGING AND POTENTIAL</b>																																						
100% Screening (Proposed in 9/11 Commission Legislation)	DHS/CBP	Importers/Shipper/Carriers		CSI/SF	Ocean (All)									UNKNOWN							UNKNOWN																	
Container Standards and Procedures	DHS	TBD	Importers/Carriers		Ocean (All)									PENDING ACTION							PENDING ACTION																	
Redifined Air Carrier Standard Security Program (ACSSP)					NOT PUBLICLY DISCLOSED									UNKNOWN							UNKNOWN																	
Transportation Worker Identification Credential (TWIC)	DHS/Coast Guard/TSA	Track/Importers	Exporters		Ocean									UNKNOWN							UNKNOWN																	
<b>VI. COMPLIANCE WITH SECURITY IMPACT</b>																																						
Focused Assessment (Control) Procedures and Environment	DHS/CBP	Exporters	Importers		All									UNKNOWN							UNKNOWN																	
Container Security Device Program (CSD)	DHS/CBP	Exporters	Importers		All									UNKNOWN							UNKNOWN																	
Automated Export System (AES)	GENUS/CFP/DHS	Exporters			All									UNKNOWN							UNKNOWN																	
Automated Targeting System (Expanded Security Targeting System)	DHS/CBP	Exporters	Importers		All									UNKNOWN							UNKNOWN																	
Entry/IS (ARI)	DHS/CBP	Importers			All									UNKNOWN							UNKNOWN																	

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

