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Single Window and the Automated Commercial Environment (ACE)

*Software Developer Session
March 4, 2015*



U.S. Customs and
Border Protection

14 Agencies Considered for Nov. 1, 2015: Changes from Current Schedule

Agency	Unique Functionality for PGA
Agriculture Marketing Service (AMS)	<ul style="list-style-type: none"> • Will become completely digital • Will utilize hold intact • Trade review under way
Animal & Plant Health Inspection Service (APHIS)	<ul style="list-style-type: none"> • Lacey Act has no holds against it, but is required at release • Veterinary Services/PPQ PGA data set will not be mandated for Nov.
Food Safety & Inspection Service (FSIS)	<ul style="list-style-type: none"> • Complete • Utilizes Hold Intact for all entries transmitted
Energy & Commerce (E&C)	<ul style="list-style-type: none"> • Have not received requirements • Scheduled for Increment 10
National Marine Fisheries Service (NMFS)	<ul style="list-style-type: none"> • Request for holds from CBP
Alcohol & Tobacco Tax and Trade Bureau (TTB)	<ul style="list-style-type: none"> • Requirements not established
Fish & Wildlife Service (FWS)	<ul style="list-style-type: none"> • Potentially will set automated Intensives for CITES • Original CITES document will be brought separately to FWS counter • Has authority to set Intensive Holds/General Documents Required
Bureau of Alcohol, Tobacco, Firearms & Explosives (ATF)	<ul style="list-style-type: none"> • Requirements not received

14 Agencies Considered for Nov. 1, 2015: Changes from Current Schedule

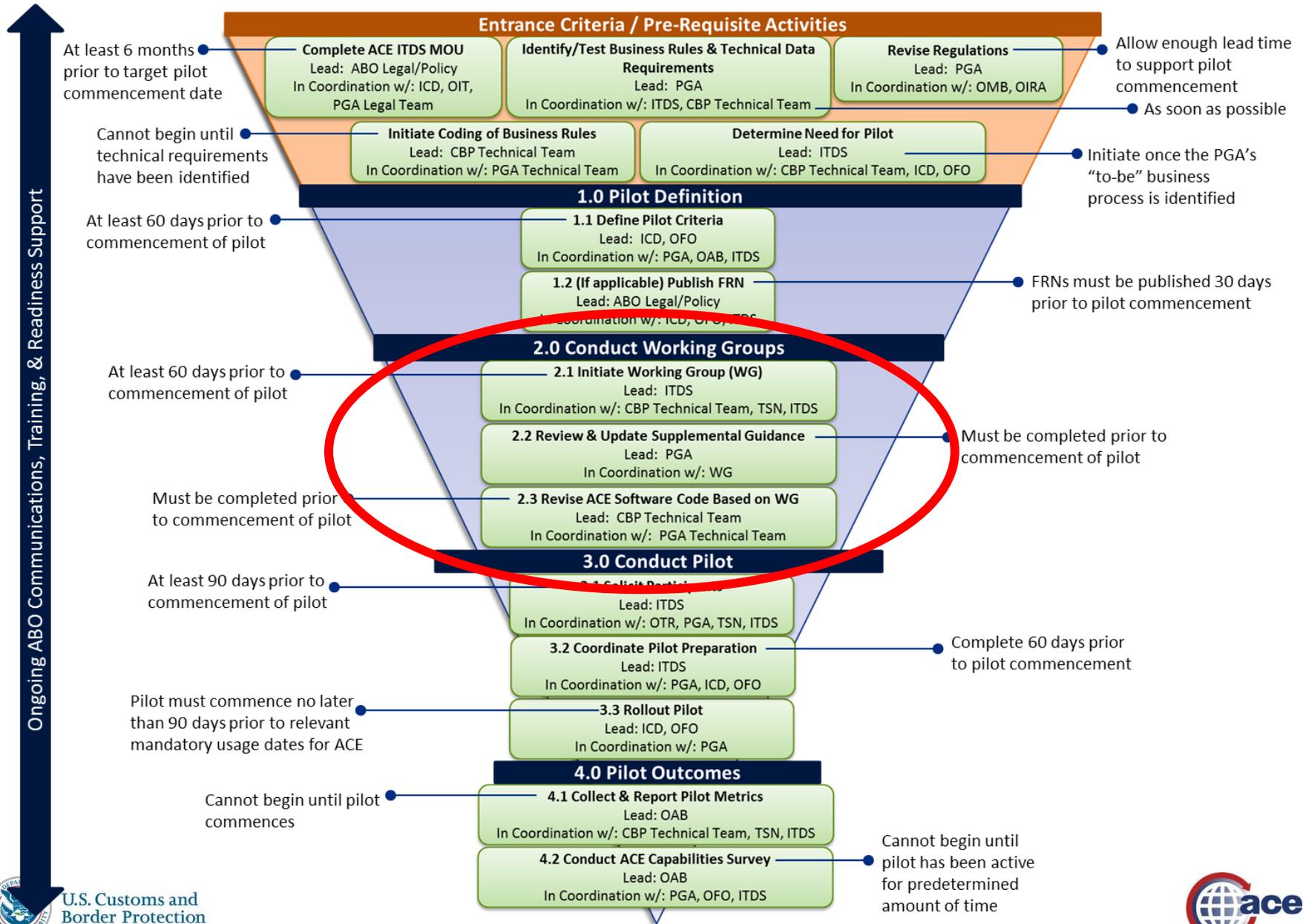
Agency	Unique Functionality for PGA
Centers for Disease Control & Prevention (CDC)	<ul style="list-style-type: none"> • Completed business rules • Have not gone through trade review • Automated holds
Food & Drug Administration (FDA)	<ul style="list-style-type: none"> • FDA in some cases requires data post original transmission. They will ask for Affirmation of Compliance codes in order to make a decision • FDA has the ability to stop freight at the port and allow freight to move to final destination • Stand Alone Prior Notice – Old WP now called the PE
National Highway Traffic Safety Admin. (NHTSA)	<ul style="list-style-type: none"> • May share VIN numbers with EPA • Request holds
Environmental Protection Agency (EPA)	<ul style="list-style-type: none"> • Utilizes request for hold technology <ul style="list-style-type: none"> • Vehicles & Engines: Complete • Ozone Depleting Substances: Complete • Pesticides: Complete • TSCA: Pending requirements
Consumer Product Safety Commission (CPSC)	<ul style="list-style-type: none"> • No impact Tier 2
Federal Comms. Commission (FCC)	<ul style="list-style-type: none"> • No impact

Software Related Milestones in Onboarding PGAs to ITDS

- PGA Technical Requirements Defined:
 - I.T. Workflow
 - Business Rules
 - PGA Message Set Examples & Supplemental Guidance documentation
- Initial ACE Development
- Working Groups – SW Developers Participating:
 - Review of Supplemental Guidance and Examples
 - Code Revision Based on Outcomes of Working Groups
- Pilot – SW Developers Participating

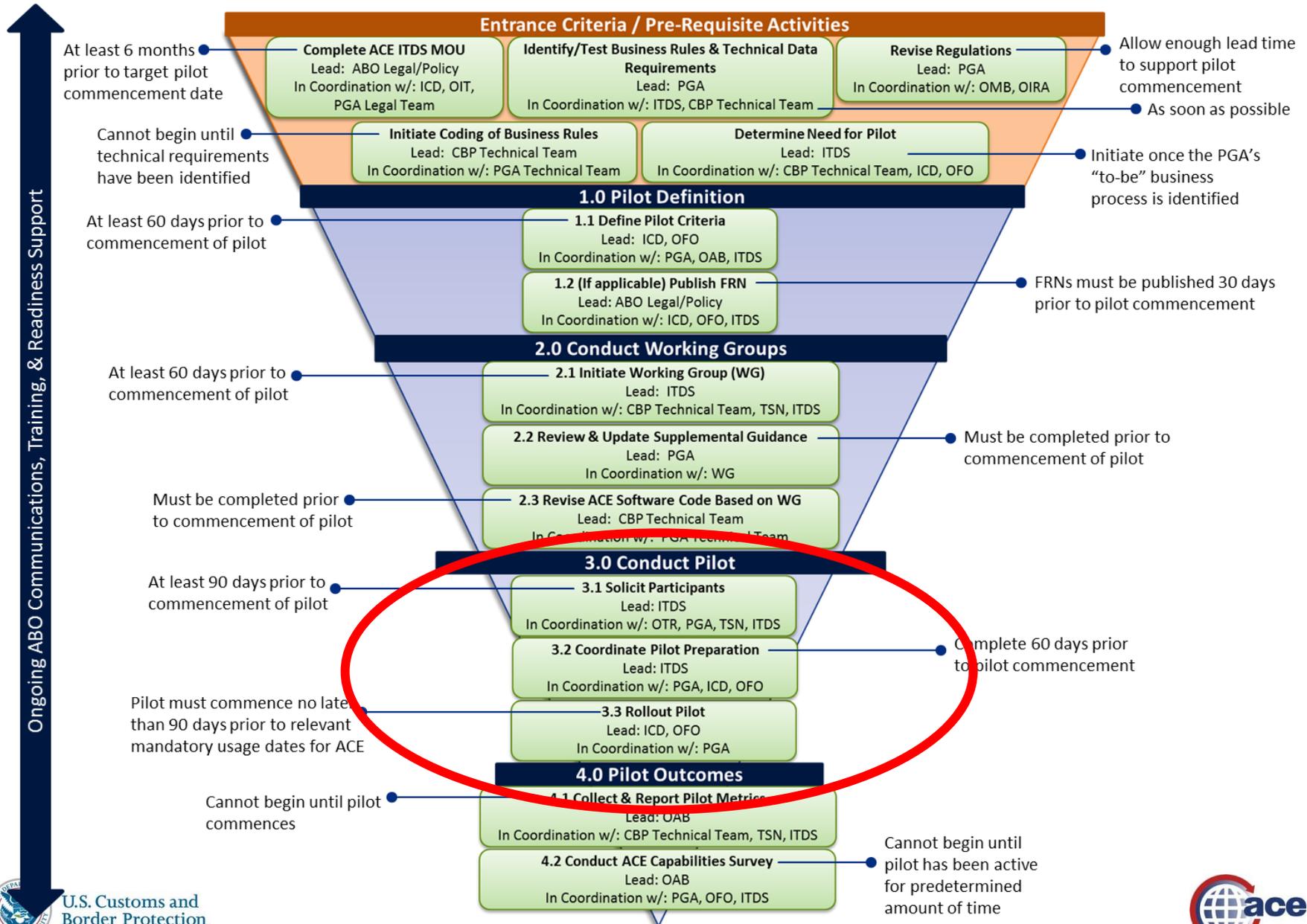
PGA Pilot Process Flow – CBP Overview

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U.S. Single Window Partner Government Agencies (PGAs)

DEPARTMENT OF AGRICULTURE

AMS | Agricultural Marketing Service
APHIS | Animal and Plant Health Inspection Service
FAS | Foreign Agricultural Service
FSIS | Food Safety and Inspection Service
GIPSA | Grain Inspection, Packers & Stockyards Administration

DEPARTMENT OF COMMERCE

BIS | Bureau of Industry and Security
U.S. Census Bureau
FTZB | Foreign Trade Zones Board
E&C | Enforcement and Compliance
OTEXA | Office of Textiles and Apparel
NMFS | National Marine Fisheries Service

DEPARTMENT OF DEFENSE

USACE | Army Corps of Engineers
DCMA | Defense Contracts Management Agency

DEPARTMENT OF ENERGY

OFE | Office of Fossil Energy
EIA | Energy Information Administration
OGC | Office of General Counsel

DEPARTMENT OF JUSTICE

ATF | Bureau of Alcohol, Tobacco, Firearms and Explosives
DEA | Drug Enforcement Administration

DEPARTMENT OF LABOR

BLS | Bureau of Labor Statistics

DEPARTMENT OF HOMELAND SECURITY

USCG | United States Coast Guard
CBP | Customs and Border Protection
TSA | Transportation Security Administration

DEPARTMENT OF THE INTERIOR

FWS | Fish and Wildlife Service

DEPARTMENT OF TRANSPORTATION

BTS | Bureau of Transportation Statistics
FAA | Federal Aviation Administration
FHA | Federal Highway Administration
FMCSA | Federal Motor Carrier Safety Administration
MARAD | Maritime Administration
NHTSA | National Highway Traffic Safety Administration
PHMSA | Pipeline Hazardous Materials Safety Administration

DEPARTMENT OF HEALTH AND HUMAN SERVICES

CDC | Centers for Disease Control and Prevention
FDA | Food and Drug Administration

DEPARTMENT OF TREASURY

IRS | Internal Revenue Service
OFAC | Office of Foreign Assets Control
TTB | Alcohol and Tobacco Tax and Trade Bureau
FinCEN | Financial Crimes Enforcement Network

DEPARTMENT OF STATE

A/LM | Bureau of Administration, Office of Logistics Management
DDTC | Directorate of Defense Trade Controls
OES/OCM | Bureau of Ocean and International Scientific Affairs
OFM | Office of Foreign Missions

INDEPENDENT AGENCIES

CPSC | Consumer Product Safety Commission
EPA | Environmental Protection Agency
FCC | Federal Communications Commission
FMC | Federal Maritime Commission
ITC | International Trade Commission
NRC | Nuclear Regulatory Commission
USAID | U.S. Agency for International Development
USTR | Office of the United States Trade Representative



In Progress / Near Term PGA Pilots

Agency/ Program	Pilot Description	Import/ Export	(Planned) Pilot Start Date	Implementation Guidance
DOC NMFS - 370	Electronic submission of certificate of origin related to importation of tuna (DIS)	Import	Ongoing	Not Applicable
Environmental Protection Agency (EPA) - Ozone Depleting Substances	Electronic submission of data related to ozone depleting substances (PGA MS)	Import	Ongoing	Published on www.cbp.gov/trade/ace/catair
EPA - Vehicles and Engines	Electronic submission of data related to vehicles and engines (DIS & PGA MS)	Import	Ongoing	Published on www.cbp.gov/trade/ace/catair
USDA Food Safety and Inspection Service (FSIS)	Electronic submission of data related to meat, poultry, and egg products (DIS & PGA MS)	Import	Ongoing	Published on www.cbp.gov/trade/ace/catair
EPA - Hazardous Waste	Electronic submission of data related to exported hazardous waste	Export	Ongoing	Published on www.cbp.gov/document/guidance/cbp-proprietary-format
EPA - Pesticides	Electronic submission of Notice of Arrival for pesticides (DIS & PGA MS)	Import	April 2015	Published on www.cbp.gov/trade/ace/catair
DOT National Highway Traffic Safety Administration (NHTSA)	Electronic submission of the NHTSA HS-7 form declaration (DIS & PGA MS)	Import	April 2015	Published on www.cbp.gov/trade/ace/catair

In Progress / Near Term PGA Pilots (Con't)

Agency/ Program	Pilot Description	Import/ Export	(Planned) Pilot Start Date	Implementation Guidance
HHS Food and Drug Administration (FDA)	System to system exchange of food and drug data (Interoperability Web Services Data Exchange)	Import	April 2015	PGA MS, business rules and guidance document currently being reviewed by Working Group
USDA Agricultural Marketing Service (AMS)	Electronic submission of data related to egg products (DIS & PGA MS)	Import	May 2015	PGA MS, business rules and guidance document currently being reviewed by Working Group
USDA APHIS - Veterinary Services	Electronic submission of data related to veterinary products (DIS & PGA MS)	Import	July 2015	PGA MS, business rules and guidance document targeted for completion in February 2015
USDA APHIS - Plant Protection & Quarantine (PPQ)	Electronic submission of PPQ data for CBP Agriculture Specialists (DIS & PGA MS)	Import	July 2015	PGA MS, business rules and guidance document targeted for completion in February 2015
USDA APHIS - Lacey Act	Electronic submission of Lacey Act declaration data (PGA MS)	Import	Pending completion of trade software development	PGA MS, business rules and guidance document reviewed by Working Group and revised per trade input.