

Program Oversight

DOT&E is responsible for approving the adequacy of plans for operational test and evaluation and for reporting the operational test results for all major defense acquisition programs to the Secretary of Defense, Under Secretary of Defense (Acquisition, Technology and Logistics), Service Secretaries, and Congress. For DOT&E oversight purposes, major defense acquisition programs were defined in the law to mean those programs meeting the criteria for reporting under Section 2430, Title 10, United States Code (U.S.C.), Selected Acquisition Reports (SARs). The law (Section 139(a)(2)(B)) also stipulates that DOT&E may designate any other programs for the purpose of oversight, review, and reporting. With the addition of such “non-major” programs, DOT&E was responsible for oversight of a total of 311 acquisition programs during FY11.

Non-major programs are selected for DOT&E oversight after careful consideration of the relative importance of the individual program. In determining non-SAR systems for oversight, consideration is given to one or more of the following essential elements:

- Congress or OSD agencies have expressed a high level of interest in the program.
- Congress has directed that DOT&E assess or report on the program as a condition for progress or production.
- The program requires joint or multi-Service testing (the law (Section 139(b)(4)) requires DOT&E to coordinate “testing conducted jointly by more than one military department or defense agency”).
- The program exceeds or has the potential to exceed the dollar threshold definition of a major program according to DoD 5000.1, but does not appear on the current SAR list (e.g., highly classified systems).
- The program has a close relationship to or is a key component of a major program.
- The program is an existing system undergoing major modification.
- The program was previously a SAR program and operational testing is not yet complete.

This office is also responsible for the oversight of LFT&E programs, in accordance with 10 U.S.C. 139. DoD regulation uses the term “covered system” to include all categories of systems or programs identified in 10 U.S.C. 2366 as requiring LFT&E. In addition, systems or programs that do not have acquisition points referenced in 10 U.S.C. 2366, but otherwise meet the statutory criteria, are considered “covered systems” for the purpose of DOT&E oversight.

A covered system, for the purpose of oversight for LFT&E, has been determined by DOT&E to meet one or more of the following criteria:

- A major system, within the meaning of that term in Title 10 U.S.C. 2302(5), that is:
 - User-occupied and designed to provide some degree of protection to the system or its occupants in combat
 - A conventional munitions program or missile program
- A conventional munitions program for which more than 1,000,000 rounds are planned to be acquired.
- A modification to a covered system that is likely to affect significantly the survivability or lethality of such a system.

DOT&E was responsible for the oversight of 118 LFT&E acquisition programs during FY11.

Programs Under DOT&E Oversight Fiscal Year 2011 (As taken from the September 2011 DOT&E Oversight List)

DoD PROGRAMS

Joint Tactical Radio System Small Airborne & Maritime/Fixed Station (AMF JTRS)

Armed Forces Health Longitudinal Technology Application (AHLTA)

Ballistic Missile Defense System Program (BMDS)

Ballistic Missile Technical Collection (BMTC)

Chemical Demilitarization Program – Assembled Chemical Weapons Alternatives (CHEM DEMIL-ACWA)

Chemical Demilitarization (Chem Demil) – Chemical Materials Agency (Army Executing Agent) (CHEM DEMIL-CMA)

Defense Enterprise Accounting and Management System – Transportation Command (DEAMS – TRANSCOM)

Defense Readiness Reporting System – Strategic

Defense Security Assistance Management System (DSAMS) Block 3

Defense Travel System (DTS)

Electronic Health Records (EHRs)

EProcurement

Global Combat Support System – Joint (GCCS-J)

Global Command and Control System – Joint (GCCS-J)

Joint Biological Stand-Off Detection System (JBSDS)

Joint Biological Tactical Detection System (JBTDSD)

Joint Chemical Agent Detector (JCAD)

Joint Command and Control Capabilities (JC2C) [Encompasses GCCS-Family of Systems (GCCS-J, GCCS-A, GCCS-M, TBMCS-FL, DCAPES, GCCS-AF, USMC JTCW, USMC TCO)]

Joint Tactical Radio System (JTRS) Enterprise Network Manager (JENM)

Joint Tactical Radio System (JTRS) Enterprise Network Services (ENS)

Joint Tactical Radio System Network Enterprise Domain (JTRS NED)

Joint Tactical Radio System Ground Mobile Radio (JTRS GMR)

Joint Tactical Radio System Handheld, Manpack, and Small Form Fit Radios (JTRS HMS)

Joint Warning and Reporting Network (JWARN)

Key Management Infrastructure (KMI)

Multi-functional Information Distribution System (MIDS) [Includes all current and planned integrations of MIDS JTRS into USAF and USN aircraft: F/A-18 E/F, E-2D, E-8, RC-135, EC-130 (All applicable series designations)]

Public Key Infrastructure (PKI) Increment 2

Soldier Radio Waveform (SRW) Network Manager

Teleport, Generation III

Theater Medical Information Program – Joint (TMIP-J) Block 2

Wideband Networking Waveform (WNNW) Network Manager

ARMY PROGRAMS

25 mm Individual Semi-Automatic Airburst System (ISAAS)

Abrams Tank Modernization (M1E3)

Abrams Tank Upgrade (M1A1 SA/M1A2 SEP)

AN/ALQ-211 Suite of Integrated Radio Frequency Countermeasures (SIRFC)

Apache Block III (AB3)

Armed Aerial Scout (previously named ARH Armed Recon Helicopter)

Armored Truck – Heavy Dump Truck (HDT)

Armored Truck – Heavy Equipment Transporter (HET)

Armored Truck – Heavy Expanded Mobility Tactical Truck (HEMTT)

Armored Truck – M915A5 Line Hauler

Armored Truck – M939 General Purpose Truck

Armored Truck – Palletized Loading System (PLS)

Army Integrated Air and Missile Defense (AIAMD)

Army Vertical Unmanned Aircraft System

Biometrics Enabling Capability (BEC)

Black Hawk Upgrade (UH-60M) – Utility Helicopter Upgrade Program

Bradley Fighting Vehicle System Upgrade

Bradley Tank Modernization (M2A3 V2)

ARMY PROGRAMS (continued)

Cartridge, 7.62 mm, M80A1
 CH-47F – Cargo Helicopter
 Common Infrared Countermeasures (CIRCM)
 Distributed Common Ground System – Army (DCGS-A)
 Enhanced AN/TPQ-36 Radar System (EQ-36)
 Enhanced Medium Altitude Recon Surveillance System (EMARSS)
 Excalibur – Family of Precision, 155 mm Projectiles
 Force XXI Battle Command Brigade and Below Program (FBCB2)
 Force XXI Battle Command Brigade and Below Program Joint Capabilities Release (FBCB2 JCR)
 Family of Medium Tactical Vehicles (FMTV)
 General Fund Enterprise Business System (GFEBS)
 Global Combat Support System Army (GCSS-A)
 Gray Eagle Unmanned Aircraft System (Formally ERMP UAS)
 Ground Combat Vehicle (GCV)
 Guided Multiple Launch Rocket System Alternate Warhead (GMLRS AW)
 Guided Multiple Launch Rocket System (GMLRS) – Dual Purpose Improved Conventional Munitions (DPICM)
 Guided Multiple Launch Rocket System – Unitary (GMLRS Unitary)
 Hellfire Romeo
 High Mobility Artillery Rocket System (HIMARS)
 High Mobility Multi-purpose Wheeled Vehicle (HMMWV)
 Hostile Fire Detection System
 Identification Friend-or-Foe Mark XIIA Mode 5 (All development and integration programs)
 Individual Carbine
 Integrated Personnel and Pay System – Army (Army IPPS)
 Interceptor Body Armor
 Joint Air-to-Ground Missile (JAGM)
 Javelin Antitank Missile System - Medium
 Joint Assault Bridge
 Joint Battle Command Platform (JBC-P)
 Joint Cooperative Target Identification - Ground (JCTI-G)
 Joint Future Theater Lift Concept (JFTLC)
 Joint Land Attack Cruise Missile Defense Elevated Netted Sensor System (JLENS)
 Joint Lightweight Tactical Vehicle (JLTV)
 Joint Personnel Identification (JPIv2)
 Kiowa Warrior Upgrade
 Land Warrior – Integrated Soldier Fighting System for Infantrymen
 Logistics Modernization Program (LMP)
 Long Endurance Multi-Intelligence Vehicle (LEMV)
 Light Utility Helicopter (LUH)
 M1200 Knight Targeting Under Armor (TUA)
 M829E4
 Nett Warrior (formerly Ground Soldier System)
 One-System Remote Video Terminal
 Paladin/FASSV Integrated Management (PIM)
 Patriot Advanced Capability 3 (Missile only)
 Patriot/Medium Extended Air Defense System (PATRIOT/MEADS)
 Shadow Tactical Unmanned Aircraft System
 Small Unmanned Aircraft System (Raven UAS)
 Spider XM7 Network Command Munition
 Stryker M1126 Infantry Carrier Vehicle (Including Double-V Hull variant)
 Stryker M1127 Reconnaissance Vehicle
 Stryker M1128 Mobile Gun System
 Stryker M1129 Mortar Carrier (Including the Double-V Hull variant)
 Stryker M1130 Commander’s Vehicle (Including the Double-V Hull variant)
 Stryker M1131 Fire Support Vehicle (Including the Double-V Hull variant)
 Stryker M1132 Engineer Squad Vehicle (Including the Double-V Hull variant)
 Stryker M1133 Medical Evacuation Vehicle (Including the Double-V Hull variant)
 Stryker M1134 Anti-Tank Guided Missile (ATGM) Vehicle (Including the Double-V Hull variant)
 Stryker M1135 NBC Reconnaissance Vehicle (NBCRV) (Including the Double-V Hull variant)
 Stryker Modernization Program
 Surface-Launched AMRAAM (SLAMRAAM)
 Tactical Edge Network – Extension
 Warfighter Information Network – Tactical (WIN-T) Increments 1, 2, 3, and 4
 XM1156 Precision Guidance Kit (PGK)
 XM395 Accelerated Precision Mortar Initiative (APMI)

NAVY PROGRAMS

Acoustic Rapid Commercial Off-the-Shelf (COTS) Insertion for SONAR

Active Electronically Scanned Array (AESA)

Advanced Airborne Sensor

Advanced Extremely High Frequency (AEHF) Navy Multiband Terminal (NMT) Satellite Program

Aegis Modernization

AGM-88E Advanced Anti-Radiation Guided Missile (AARGM)

AH-1Z

AIM-9X Air-to-Air Missile Upgrade

Air and Missile Defense Radar (AMDR)

Air Warfare Ship Self Defense Enterprise

Airborne Laser Mine Detection System (ALMDS)

Airborne Mine Neutralization System (AMNS)

Airborne Resupply/Logistics for Seabasing (AR/LSB)

Amphibious Assault Vehicle Upgrade

AN/AAR-47 V2 Upgrade Missile/Laser Warning Receiver

AN/APR-39 Radar Warning Receiver

AN/AQS-20A Minehunting Sonar

An/BLQ-10 Submarine Electronics Support Measures

AN/BVY-1 Integrated Submarine Imaging System

AN/SQQ-89A(V) Integrated USW Combat Systems Suite

Broad Area Maritime Surveillance Unmanned Aircraft System (BAMS UAS)

BYG-1 Fire Control (Weapon Control and TMA)

CH-53K Heavy Lift Replacement Program

Close-In Weapon System (CIWS) (Including SEARAM)

Cobra Judy Replacement – Ship-based radar system

Common Aviation Command and Control System (CAC2S)

Consolidated Afloat Network Enterprise Services (CANES)

Cooperative Engagement Capability (CEC)

Countermeasure Anti-Torpedo

CV-22 Osprey Joint Advanced Vertical Lift Aircraft

CVN 78 *Gerald R. Ford* Class Nuclear Aircraft Carrier

DDG 1000 *Zumwalt* Class Destroyer (Includes all supporting PARMs)

DDG 51 *Arleigh Burke* Class Guided Missile Destroyer (Includes all supporting PARMs)

Department of Navy Large Aircraft Infrared Countermeasures Program (DoN-LAIRCMP)

Distributed Common Ground System – Navy (DCGS-N)

Distributed Common Ground System – Marine Corps (DCGS-MC)

E-2D Advanced Hawkeye (AHE)

EA-18G (Airborne Electronic Attack variant of the F/A-18 aircraft)

Enhanced Combat Helmet (ECH)

Evolved Sea Sparrow Missile (ESSM)

Evolved Sea Sparrow Missile (ESSM) Block 2

Expeditionary Fighting Vehicle (EFV)

F/A-18E/F Super Hornet Naval Strike Fighter

Future Pay and Personnel Management Solution (FPPS)

Global Combat Support System – Marine Corps (GCCS-MC)

Global Command and Control System – Maritime (GCCS-M)

Ground/Air Task Oriented Radar (G/ATOR)

Identification Friend-or-Foe Mark XIIA Mode 5 (All development and integration programs)

Infrared Search and Track System

Integrated Defensive Electronic Countermeasures (IDECM) (All Blocks)

Joint and Allied Threat Awareness System (JATAS)

Joint Expeditionary Fires

Joint High Speed Vessel (JHSV)

Joint Mine Resistant Ambush Protected (MRAP) Vehicles Family of Vehicles (Including SOCOM vehicles)

Joint Mission Planning System (JMPS) – Navy (E/F/A-18E/F/G and JMPS-E)

Joint Precision Approach and Landing System (JPALS)

Joint Stand-Off Weapon C-1 variant (JSOW C-1)

KC-130J with Harvest Hawk

LHA-6 *America* Class Amphibious Assault Ship (Includes all supporting PARMs)

LHD-8 Amphibious Assault Ship

Light Armored Vehicle

Littoral Combat Ship (LCS) - includes all supporting PARMs, and 57 mm, 30 mm, and missile lethality

Littoral Combat Ship Mission Modules

Logistics Vehicle System Replacement

LPD-17 *San Antonio* Class - Amphibious Transport Dock Ship - includes all supporting PARMs and 30 mm lethality

Marine Personnel Carrier

Maritime Prepositioning Force (Future) Mobile Landing Platform

Medium Tactical Vehicle Replacement Program (USMC) (MTVR)

MH-60R Multi-Mission Helicopter Upgrade

MH-60S Multi-Mission Combat Support Helicopter

Mk 48 CBASS Torpedo

NAVY PROGRAMS (continued)

Mk 48 Torpedo Mods	Standard Missile-6 (SM-6)
Mk 54 Torpedo/Mk 54 VLA/Mk 54 Upgrades Including High Altitude ASW Weapon Delivery (HAWK)	Submarine Torpedo Defense System (Sub TDS) [Including countermeasures and Next Generation Countermeasure System (NGCM)]
Mobile User Objective System (MUOS)	Surface Electronic Warfare Improvement Program (SEWIP) Block 2
Naval Integrated Fire Control – Counter Air (NIFC-CA)	Surface Electronic Warfare Improvement Program (SEWIP) Block 3
Navy Enterprise Resource Planning (ERP)	Surface Electronic Warfare Improvement Program (SEWIP) Block 4
Navy Unmanned Carrier Launched Airborne Surveillance and Strike System (NAVY UCLASS)	Surface Mine Countermeasures Unmanned Undersea Vehicle (SMCM UUV)
Next Generation Cruiser (CG(X))	Surface Ship Torpedo Defensive Capability (Includes upgrades to AN/SQS-89 and NIXIE systems as well as the Countermeasure Anti-Torpedo and Torpedo Warning System acquisition programs)
Next Generation Enterprise Network (NGEN)	Surveillance Towed Array Sonar System/Low Frequency Active (SURTASS/LFA)
Next Generation Jammer (NGJ)	Tactical Tomahawk - Follow-on to Tomahawk Baseline missile program
Offensive Anti-Surface Warfare	T-AKE <i>Lewis and Clark</i> Class of Auxiliary Dry Cargo Ships (T-AKE) (Includes all supporting PARMs)
<i>Ohio</i> Replacement Program (Sea-based Strategic Deterrence) (Including all supporting PARMs)	Torpedo Warning System (Previously included with Surface Ship Torpedo Defense System) (Including all sensors and decision tools)
Organic Airborne and Surface Influence Sweep (OASIS)	Trident II Missile – Sea-Launched Ballistic Missile (SLBM)
P-8A Poseidon Program	UH-1Y
Rapid Airborne Mine Clearance System (RAMICS)	Unmanned Surface Sweep System (US3)
Remote Minehunting System (RMS)	Unmanned Undersea Vehicle Program
Rolling Airframe Missile (RAM) [Including RAM Block 1A Helicopter Aircraft Surface (HAS) and RAM Block 2 Programs]	Vertical Take-Off and Land Tactical Unmanned Air Vehicle (VTUAV) (Fire Scout)
Ship Self-Defense System (SSDS)	VXX - Presidential Helicopter Fleet Replacement Program
Ship-to-Shore Connector	
Small Tactical Unmanned Aerial System (STUAS) - UAS Tier II	
SSN 774 <i>Virginia</i> Class Submarine	
Standard Missile-2 (SM-2) Block IIIB	
Standard Missile-2 (SM-2) Block IIIC	

AIR FORCE PROGRAMS

20 mm PGU-28/B Replacement Combat Round	Airborne Warning and Control System Block 40/45 Upgrade Program (AWACS Upgrade)
Advanced Extremely High Frequency (AEHF) Satellite Program	ALR-69A Radar Warning Receiver
Advanced Medium-Range Air-to-Air Missile (AMRAAM)	B-2 Defensive Management System Modernization (DMS)
Advanced Pilot Trainer	B-2 Advanced Extremely High Frequency (EHF) Satellite Communications (SATCOM) and Computer Capability Increments 1 and 2
Air and Space Operations Center – Weapons System (AOC-WS) Initiative 10.2	B-61 Mod 12 Life Extension Program
Air and Space Operations Center – Weapons System (AOC-WS) Initiatives including 10.0 and 10.1	Battle Control System – Fixed (BCS-F) 3.1 and 3.2
Air Force Distributed Common Ground System (AF-DCGS)	C-5 Aircraft Avionics Modernization Program (AMP)
Air Force Integrated Personnel and Pay System (AF-IPPS)	C-5 Aircraft Reliability Enhancement and Re-Engining Program (RERP)
Air Force Network (AFNET) Increment 1	C-17A Globemaster III Advanced Cargo Aircraft Program
Air Force Network (AFNET) Increment 2	
Airborne Signals Intelligence Payload (ASIP) Family of Sensors	

AIR FORCE PROGRAMS (continued)

C-27J Joint Cargo Aircraft (JCA)
 C-130 Aircraft Avionics Modernization Program (AMP)
 C-130 Aircraft Avionics Modernization Program (AMP) Phase II
 C-130J Hercules Cargo Aircraft Program
 CITS AFNet Migration Urgent Operational Need
 Cobra Judy Replacement Mission Planning Tool
 Command and Control Air Operations Software (C2AOS)
 (Follow-on to Theater Battle Management Core System)
 Command and Control Information Services (C2IS)
 Common Vertical Lift Support Platform (CVLSP)
 Conventional Prompt Global Strike
 Defense Enterprise Accounting and Management
 System – Air Force (DEAMS-AF)
 Defense Weather Satellite System (DWSS)
 Deliberate and Crisis Action Planning and Execution Segments
 (DCAPES)
 Expeditionary Combat Support System (ECSS)
 Enhanced Polar System (EPS)
 F-15E Radar Modernization Program
 F-22 Raptor Advanced Tactical Fighter
 F-35 Joint Strike Fighter (JSF) Program
 Family of Beyond Line-of-Sight Terminals (FAB-T)
 Family of Beyond Line-of-Sight Terminals, Increment 2 (High Data
 Rate Airborne Terminal) (FAB-T HDRAT)
 Full-Scale Aerial Target
 Global Broadcast Service (GBS)
 Global Broadcast System (GBS) Defense Enterprise Computing
 Center (DECC)
 Global Hawk (RQ-4B) High-Altitude Long-Endurance Unmanned
 Aircraft System Blocks 30 and 40
 Global Positioning Satellite Next Generation Control Segment
 (GPS OCX)
 Global Positioning Satellite III (GPS-III A)
 HC/MC-130 Recapitalization
 HH-60 Recapitalization [Formerly known as Combat Search and
 Rescue Replacement (CSAR-X)]
 Identification Friend-or-Foe Mark XIIA Mode 5 (All development
 and integration programs)
 Information Transport Service (ITS) Increment 2
 Integrated Strategic Planning and Analysis Network (ISPAN)
 Increment 2
 Joint Air-to-Surface Standoff Missile (JASSM) and JASSM-Extended
 Range (JASSM-ER)
 Joint Direct Attack Munition (JDAM)
 Joint Aerial Layer Network
 Joint Space Operations Center Mission System (JMS)
 Joint Surveillance Target Attack Radar System (JSTARS)
 Communications and Networking Upgrade (CNU) Phase I – MIDS
 JTRS Integration
 Joint Surveillance Target Attack Radar System (JSTARS) Re-Engine
 Program
 KC-46A Tanker Replacement Program
 Large Aircraft Infrared Countermeasures Program (LAIRCM)
 Long-Range Stand-Off (LRSO) Weapon
 Massive Ordnance Penetrator (MOP)
 Military GPS User Equipment (GPS MGUE)
 Miniature Air-Launched Decoy (MALD)
 Miniature Air-Launched Decoy – Jammer (MALD-J)
 Mission Planning System (MPS) Increment 4 (E-8/E-3, F-22, A-10)
 Mission Planning System (MPS) Increments 1-3 [Including the Joint
 Mission Planning System (JMPS) (RC-135)]
 Multi-Platform Radar Technology Insertion Program (MP-RTIP)
 MQ-9 Reaper Unmanned Aircraft System
 MQ-X
 National Airspace System (NAS)
 NAVSTAR Global Positioning System (GPS) (Includes Satellites,
 Control, and User Equipment)
 MV-22 Osprey – Joint Advanced Vertical Lift Aircraft
 Presidential Aircraft Recapitalization (PAR) Program – Air Force One
 Recapitalization Program
 Space-Based Infrared System Program, High Component (SBIRS
 HIGH)
 Space-Based Space Surveillance Block 10 (SBSS B10)
 Space-Based Space Surveillance Block 10 (SBSS B10) Follow-on
 Small Diameter Bomb (SDB) Increments 1 and 2
 Space Fence (SF)
 Three-Dimensional Expeditionary Long-Range Radar (3DELRR)
 Vulnerability Life-Cycle Management System (VLMS) 1.5
 Wideband Global SATCOM (WGS) Program