DOT&E ACTIVITY SUMMARY

DOT&E activity for FY04 involved oversight of 273 programs, including 49 major automated information systems. Oversight activity begins with the early acquisition milestones, continues through approval for full-rate production and, in some instances, during full production until deleted from the DOT&E oversight list.

Our review of test planning activities for FY04 included approval of 49 Test and Evaluation Master Plans (TEMPS), as well as 51 Operational Test Plans. Live Fire Test and Evaluation (LFT&E) activity included the approval of 16 LFT&E Strategies and Test Plans for inclusion in the TEMPs. In FY04, DOT&E prepared 14 reports for the Secretary of Defense and Congress.

DOT&E also prepared and submitted numerous reports to the Defense Acquisition Board (DAB) principals for consideration in DAB deliberations.

TEST AND EVALUATION MASTER PLANS APPROVED

- AGM-154C Joint Standoff Weapon/Unitary Broach
- AIM-9X Air-to-Air Missile
- Airborne Mine Neutralization System
- ALQ-99 Low Band Transmitter (LBT)
- Advanced Anti-Radiation Guided Missile AGM-88E (AARGM)
- B-2 Advanced Technology Bomber
- CH-47F Chinook
- Composite Health Care System II (CHCS II)
- Cooperative Engagement Capability (CEC), E-2C Integration
- CVN-21
- DDG-51 Guided Missile Destroyer
- Defense Commissary Agency Commissary Advanced Resale Transaction System (CARTS)
- Defense Finance and Accounting Service (DFAS) Corporate Database and Warehouse (DCD/DCW)
- Deployable Joint Command and Control (DJC2)
- Dry Cargo/Ammunition Ship (T-AKE)
- E/A-18G
- Expeditionary Fighting Vehicle (EFV)
- F/A-18E/F APG-79 AESA Phase III Radar Upgrade
- F/A-22
- Force XXI Battle Command Brigade and Below/Blue Force Tracking (FBCB2/BFT)
- GBU-38/B Joint Direct Attack Munition (MK-82 JDAM)
- Global Combat Support System - Marine Corps/Logistics Chain Management (GCSS-MC/LCM)
- Global Command and Control System-Army (GCCS-A)
- Global Command and Control System-Joint (GCCS-J) Block IV Annex
- Guided Multiple Launch Rocket System Unitary (GMLRS-U)
- Joint Biological Agent Identification and Diagnostic System (JBAIDS)
- Joint Biological Standoff Detection System (JBSDS)
- Joint Common Missile (JCM)
- Joint Mission Planning System - Maritime (JMP-S-M)
- Joint Service Light Nuclear, Biological, and Chemical System (JSLNBCRS)
- Joint Standoff Weapon (JSOW) and Joint Air-to-Surface Standoff Missile (JASSM) Integration on the B1
- KC-130J Hercules Aircraft
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<tr>
<td>B-1 Conventional Mission Upgrade Program Joint Standoff Weapon (JSOW) / Joint Air-to-Surface Standoff Missile (JASSM)</td>
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<td>Ballistic Missile Defense System (BMDS)</td>
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<td>Combat Survivor Evader Locator (CSEL)</td>
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<td>DDG 51 Flt IIA Glass Guided Missile Destroyer (OT-11G)</td>
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<td>Defense Finance and Accounting Service (DFAS) Corporate Database and Warehouse (DCD/DCW)</td>
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<td>Dry Cargo/Ammunition Ship (T-AKE) (OT-IIB)</td>
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<td>EA-6B Improved Capabilities III (ICAP III)</td>
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</table>
DOT&E ACTIVITY AND OVERSIGHT

OPERATIONAL TEST PLANS APPROVED (Continued)

Maritime Prepositioning Force (Future) (MPF(F))
MH-60R Multi-Mission Helicopter (OT-IIA)
MK-82 Joint Direct Attack Munition (JDAM)
Mobile User Objective System (MOUS)
Mortar Carrier-B (MC-B)
MV-22 Osprey (OT-IIF)
National Airspace System (NAS)
Navy Marine Corps Intranet (NMCI)
Newport Chemical Agent Disposal Facility
Ohio Class SSGN Submarine (OT-C-1)
Ship Self Defense System (SSDS) MK 2 Mod 1 (FOT&E) (OT-IIIB Phase 1)
Stryker Mobile Gun System (MGS)
Surface Electronic Warfare Improvement Program (SEWIP)
Tactical Tomahawk Weapon System (AN/SWG-5(V)) (OT-IIC)
Theater Medical Information Program (TMIP) Block 1
Tomahawk Command and Control System
UH-60M Blackhawk Helicopter
Virginia (SSN 774) Class Submarine
XM142 High Mobility Artillery Rocket System (HIMARS)
XM30 Guided Multiple-Launch Rocket System (GMLRS)

LFT&E STRATEGIES AND TEST PLANS APPROVED

Advanced SEAL Delivery System (ASDS)
AGM-154C Joint Standoff Weapon OT/LFT&E-1
AGM-154C Joint Standoff Weapon OT/LFT&E-2
AGM-154C Joint Standoff Weapon OT/LFT&E-4 and -5
AGM-154C Joint Standoff Weapon OT/LFT&E-6
AGM-154C Joint Standoff Weapon OT/LFT&E-7
AGM-154C Joint Standoff Weapon OT/LFT&E-8, -9, and -10
AH-64D Apache LFT&E Test Plan
E/A-18G Aircraft Alternative
Future Aircraft Carrier (CVN 21)
MDA Ground-Based Midcourse Defense LFT&E Strategy
Mortar Carrier-B (MC-B)
Multi-mission Maritime Aircraft (MMA)
OH-58D Kiowa LFT&E Test Plan
Small Diameter Bomb LFT&E Test Plan
Stryker Interim Armored Vehicle (IAV) Automatic Fire Extinguishing System (AFES)
UH-60Q/HH-60L/HH-60M LFT&E Test Plan
## DOT&E Activity and Oversight

### OT&E and LFT&E Reports to Congress for FY04

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<tr>
<th>Program</th>
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<td>Advanced Targeting and Designating Forward-Looking Infrared (ATFLIR) System, Block I</td>
<td>OT&amp;E Report</td>
<td>October 2003</td>
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<td>Integrated Defensive Electronic Countermeasures (IDECM) Block 2 Onboard Jammer Upgrade</td>
<td>OT&amp;E Report</td>
<td>December 2003</td>
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<td>Joint Helmet Mounting Cueing System (JHMCS)</td>
<td>OT&amp;E Report</td>
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<td>Evolved Seasparrow Missile (ESSM)</td>
<td>Combined OT&amp;E / LFT&amp;E Report</td>
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<td>Stryker OT/LFT Report</td>
<td>Combined OT&amp;E / LFT&amp;E Report</td>
<td>February 2004</td>
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<td>KC-135J Global Air Traffic Management Block 40 Program</td>
<td>OT&amp;E Report</td>
<td>March 2004</td>
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<tr>
<td>Joint Air-to-Surface Standoff Missile (U)</td>
<td>Combined OT&amp;E / LFT&amp;E Report</td>
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<tr>
<td>Advanced SEAL Delivery System (SD) (U)</td>
<td>Combined OT&amp;E / LFT&amp;E Report</td>
<td>April 2004</td>
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<tr>
<td>AIM-9X Air-to-Air Missile</td>
<td>Combined OT&amp;E / LFT&amp;E Report</td>
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<td>Strategic Sealift Program (SSP)</td>
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<td>Combat Survivor Evader Locator (CSEL)</td>
<td>OT&amp;E Report</td>
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<tr>
<td>Force XXI Battle Command Brigade and Below / Blue Force Tracking (FBCB2/BFT)</td>
<td>OT&amp;E Report</td>
<td>August 2004</td>
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<tr>
<td>Mortar Carrier-B (MC-B) Configuration of Stryker Family of Vehicles</td>
<td>Combined OT&amp;E / LFT&amp;E Report</td>
<td>September 2004</td>
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</table>

During FY04, DOT&E met with Service operational test agencies, program officials, private-sector organizations, and academia; monitored test activities; and provided information to the DAB committees as well as the DAB principals, the Secretary and Deputy Secretary of Defense, the Under Secretary of Defense (Acquisition, Technology and Logistics), the Service Secretaries, and Congress. Active on-site participation in, and observation of, tests and test-related activities remain the most effective tools. In addition to on-site participation and local travel within the national capital region, approximately 528 trips supported the DOT&E mission.

Security considerations preclude identifying classified programs in this report. The objective is to ensure operational effectiveness and suitability do not suffer due to extraordinary security constraints imposed on those programs.
DOT&E ACTIVITY AND OVERSIGHT

DOT&E 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 (Selected Acquisition Reports (SARs)). The law (sec.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 273 acquisition programs during FY04.

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 (Sec. 139(b)(4)) requires the 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 USC 139. DoD regulation uses the term “covered system” to include all categories of systems or programs identified in 10 USC 2366 as requiring live fire test and evaluation. In addition, systems or programs that do not have acquisition points referenced in 10 USC 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 10 USC 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 88 LFT&E acquisition programs during FY04.
ARMS PROGRAMS

Abrams Tank Upgrade - ABRAMS Upgrade
Advanced Field Artillery Tactical Data System (AFATDS)
Advanced Threat Infrared Countermeasures / Common
Missile Warning System (ATIRCM/CMWS)
Aerial Common Sensor (ACS)
Air and Missile Defense Planning and Control System
(AMDPCS)
All Source Analysis System (ASAS)
AN/TPQ-47 Counterfire Radar
Army Theater Support Vessel (TSV)
Battle Command Sustainment Support System (BCS3)
Biometrics
Black Hawk Upgrade (UH-60M)
Bradley Fighting Vehicle System Upgrade
CH-47F – Cargo Helicopter (CH-47D helicopter upgrade
program)
Comanche (RAH-66) Reconnaissance Attack Helicopter
(Includes 20mm ammunition)
Distributed Common Ground System – Army (DCGS-A)
EXCALIBUR (Family of Precision, 155mm Projectiles)
Family of Medium Tactical Vehicles (FMTV)
Force XXI Battle Command Brigade & Below (FBCB2)
Program
Forward Area Air Defense System Command and Control
System (FAAD C2)

Future Combat System (FCS) and all associated systems, including:
  • Battle Command
  • Infantry Carrier Vehicle (ICV)
  • Command and Control Vehicle (C2V)
  • Reconnaissance and Surveillance Vehicle (R&SV)
  • Mounted Combat system (MCS)
  • Non-Line-of-Sight Mortar (NLOS Mortar)
  • Non-Line-of-Sight Cannon (NLOS Cannon)
  • FCS Medical Vehicle (MV)
  • FCS Recovery Maintenance Vehicle (FRMV)
  • UAV Class I (Organic Air Vehicle – Light) (UAV CL I)
  • UAV Class II (Organic Air Vehicle-Medium) (UAV CL II)

FCS Continued:
  • UAV Class III (Small UAV) (UAV CL III)
  • UAV Class IV (Shadow) (UAV CL IV GROUND)
  • UAV Class IV (Fire Scout) (UAV CL IV GROUND)
  • Armed Robotic Vehicle (ARV)
  • Multi-Function Utility/Logistics and Equipment
    Vehicle (MULE)
  • Small Unmanned Ground Vehicle (SUGV)
  • Unmanned Ground Sensors (UGS)
  • Non-Line-of-Sight Launch System (NLOS LS) – to
    include Precision Attack Munition (PAM) and
    Loitering Attack Munition (LAM)
  • Intelligent Munitions System (IMS)
  • Mid-Range Munitions (MRM)

General Fund Enterprise Business System (GFEBS)
Global Combat Support System – Army (GCSS-A)
Global Command and Control System – Army (GCCS-A)
Guided Multiple Launch Rocket System (GMLRS)
Guided Multiple Launch Rocket System (GMLRS) –
  Unitary
High Mobility Artillery Rocket System (HIMARS)
Integrated System Control (ISYSCON V4)
JAVELIN- Advance Anti-Tank Weapon System – Medium
Joint Common Missile
Joint Land Attack Cruise Missile Defense Elevated Netted
Sensors (JLENS)
Joint Tactical Radio System (JTRS) Cluster 1
  (JTRS Cluster 1)
Joint Tactical Radio System (JTRS) Cluster 5
  (JTRS Cluster 5)
Kiowa Warrior (OH-58D)
Land Warrior
Line-of-Sight Anti-Tank Missile (LOSAT)
Longbow Apache (AH-64D)
Longbow Hellfire Missile (Upgrades/Modifications)
Maneuver Control System (MCS) Army Tactical Command
  and Control System (MCS (ATCCS))
Medium Extended Air Defense System (MEADS)
ARMY PROGRAMS (continued)

- Mobile Tactical High Energy Laser (MTHEL)
- Patriot Advanced Capability-3
- Precision Guided Mortar Munitions (PGMM)
- Single Channel Anti-Jam Man-Portable (SCAMP) (MILSTAR, Block II)
- Single Channel Anti-Jam Man-Portable (SCAMP) System Enhancement Program (SEP)
- Stryker – Armored Vehicle
- Surface-Launched AMRAAM (SLAMRAAM) Missile
- Suite of Integrated Radio Frequency Countermeasures (SIRFC) (AN/ALQ-211)
- Transportation Coordinator’s Automated Information for Movement System II (TC-AIMS II)
- Visual Information Support (VIS)
- Warfighter Information Network-Tactical (WIN-T)
- XM8 Lightweight Modular Weapon System
- XM29 Integrated Air Burst Weapon System (formerly the OICWS)
- XM307 Objective Crew Served Weapon System (OCSWS)

NAVY PROGRAMS

- Acoustic Rapid COTS Insertion for SONAR
- Active Electronically Scanned Array (AESA)
- AGM-88E Advanced Anti-Radiation Guided Missile (AARGM) Program
- Advanced Deployable System (ADS)
- Advanced SEAL Delivery System (ASDS)
- Affordable Weapon System
- AIM-9X Air-to-Air Missile Upgrade
- Airborne Mine Neutralization System (AMNS)
- Air Early Warning (AEW)
- AN/AAR-47 V2 Upgrade Missile / Laser Warning Receiver
- AN/ALR-67 Advanced Special Receiver (ASR) V2 & V3
- AN/APR-39A V2 Radar Warning Receiver
- AN/SPY-1 B/D (All Versions)
- AN/WSQ-11 Countermeasure Anti-Torpedo
- Ballistic Missile Technical Collection (BMTC)
- Broad Area Maritime Surveillance (BAMS)
- CH-53X Upgrade to USMC H-53 Program
- Cooperative Engagement Capability (CEC)
- Cobra Judy Replacement (CJR) - Ship-based radar system
- Cruiser Conversion
- CVN 68 - Nimitz Class Nuclear Powered Aircraft Carriers
- CVN-21 - Next Generation Nuclear Attack Carrier
- DDG-51 Guided Missile Destroyer (Basic ship and all variants)
- DD(X) Future Surface Combatant
- Defense Integrated Military Human Resources System (DIMHRS)
- Deployable Joint Command and Control (DJC2)
- E-2C Advanced Hawkeye (E2C Radar Modernization Program (RMP))
- E-2C Reproduction Hawkeye
- EA-6B Improved Capabilities (ICAP) III & Multiple Upgrades (Low Band Transmitter, Band 7-8 Transmitter, USQ-113 Communications Jammer)
- E/A-18G (electronic variant of F/A-18)
- Expeditionary Fighting Vehicle (EFV)
- Evolved Seasparrow Missile (ESSM)
- Extended Range Guided Munition (ERGM)
- F-35 Joint Strike Fighter (JSF) Program
- F/A-18 E/F Hornet Naval Strike Fighter (All upgrades)
- Fixed Distributed System (FDS)
- Global Command and Control System – Maritime (GCCS-M)
- Global Combat Support System – Marine Corps (GCSS-MC)
- H-1 Upgrades (4BW/4BN)
- Identification Friend or Foe Mark XIIA Mode 5
NAVY PROGRAMS (continued)

Integrated Defensive Electronic Countermeasure (ID ECM)
Integrated Surface Ship ASW Combat System (AN/SQQ-89)
Joint Mission Planning System (JMPS)
Joint Standoff Weapon (JSOW) Baseline/Unitary
Joint Tactical Radio System Cluster 3 (JTRS Cluster 3)
KC-130J Aircraft
Logistics Automated Information System (LOGAIS) (USMC)
Long Range Land Attack Projectile (LRLAP)
LHA(R) - New Amphibious Assault Ship
LHD 1 Amphibious Assault Ship
LHD 8 Amphibious Assault Ship
Littoral Combatant Ship (LCS)
LPD-17 Amphibious Transport Dock (Includes 30mm ammunition)
MH-60R Multi-Mission Helicopter Upgrade
MH-60S Helicopter (Utility helicopter replacing existing CH-46D, HH-60H, SH-3 & UH-1N helicopters)
Multi-Functional Information Distribution System - Low Volume Terminal (MIDS-LVT)
MK-48 Torpedo Mods
Multi-Mission Maritime Aircraft (MMA)
Maritime Prepositioning Force (Future) (MPF (F))
Naval Integrated Fire Control-Counter Air (NIFC-CA)
Navy Advanced EHF Multi-Band Terminal (NMT)
Navy Enterprise Resource Planning (ERP) (includes Navy Enterprise Maintenance Automated Information System (NEMAIS))
Navy-Marine Corps Intranet (NMCI)
Navy Standard Integrated Personnel System (NSIPS)
Rapid Airborne Mine Clearance System (RAMICS)
Rolling Airframe Missile (RAM)
Ship Self Defense System (SSDS)
Surface Electronic Warfare Improvement Program (SEWIP)
SSGN Ohio Class Conversion
SSN-21 Seawolf/AN/BSY-2
SSN-23 Jimmy Carter
SSN-774 Virginia Class Submarine
Standard Surface-to-Air Missile 6 (SM-6)
Standard Missile-2 (SM-2) (Blocks I/II/III/IV)
Standoff Land Attack Missile - Expanded Response (SLAM-ER)
Strategic Sealift Program (SSP) Ship Class
Submarine Exterior Communications System (SubECs) (Includes Common Submarine Radio Room (CSRR))
Surveillance Towed Array Sensor System (SURTASS) / Low Frequency Active (LFA)
T-AKE Lewis & Clark Class OfAuxiliary Dry Cargo Ships
T-AOE(X) (Fast Combatant Support Ship)
T-45TS (Undergraduate Jet Pilot Training System)
Tactical Control System (TCS)
Tactical Tomahawk Missile
Tactical Tomahawk Mission Planning System / Tomahawk Command & Control System (MPS/TCCS)
Trident II Missile
V-22 Osprey Joint Advanced Vertical Lift Aircraft
Vertical Take-Off Unmanned Aerial Vehicle (VTUAV)
VXX (VH-3D) Presidential Helicopter Fleet Replacement Program
AIR FORCE PROGRAMS

Advance EHF (AEHF)
ALR-56M Radar Warning Receiver
ALR-69 Radar Warning Receiver
Advanced Medium Range Air-to-Air Missile (AMRAAM)
Advanced Polar System (APS)
Airborne Warning and Control System (AWACS (E-3))
Upgrades (Includes AWACS RSIP (E-3))
Air Operations Center - Weapons System (AOC-WS)
B-1B CMUP – B-1 LANCER Penetrating Bomber
Conventional Mission Upgrade Program (CMUP)
B-2 Radar Modernization Program (B-2 RMP)
B-2A Spirit Stealth Bomber
B-52 Re-Engining Program
C-5 Avionics Modernization Program (AMP)
C-5 Reliability Enhancement and Re-engining Program (RERP)
C-17A - Globemaster III Advanced Cargo Aircraft
C-130 AMP - Avionics Modernization Program
C-130J Hercules Cargo Aircraft (All Variants)
Combat Information Transport System (CITS)
Combatant Commander’s Integrated Command and Control System (CCIC2S)
Combat Survivor Evader Locator (CSEL)
Defense Enterprise Accounting Management System (DEAMS)
Deliberate and Crisis Action Planning and Execution Segments (DCAPES)
Distributed Common Ground System-Air Force (DCGS-AF)
(including Blk10)
E-4B Modernization Program
E-10 – Multi-Sensor Command and Control Aircraft (MC2A) Program
Evolved Expendable Launch Vehicle (EELV)
Family of Beyond Line-of-Sight Terminals (FAB-T)
F-117 Infra-Red Acquisition and Designation System (IRADS)
F-15 Tactical Electronic Warfare Suite (TEWS)
(AN/ALQ-135 Band 1.5 Fiber-Optic Towed Decoy)
F/A-22 – Advanced Tactical Fighter
Financial System Initiative (FSI)
Global Broadcast Service (GBS)
Global Combat Support System - Air Force (GCSS-AF)
Global Command and Control System - Air Force (GCCS-AF)
Global Hawk High Altitude Endurance Unmanned Aerial Vehicle
Global Positioning System III (GPS III)
Global Transportation Network-21 (GTN-21)
Integrated Strategic Planning and Analysis Network (ISPN)
Joint Air-to-Surface Standoff Missile (JASSM) and JASSM Expanded Response (ER)
Joint Direct Attack Munition (JDAM)
Joint Helmet Mounted Cueing System (JHMCS)
Joint Mission Planning System (JMPS)
Joint Precision Approach and Landing System (JPALS)
Joint Primary Aircraft Training System (JPATS)
Joint Surveillance Target Attack Radar System (JSTARS)
Joint Tactical Radio System Cluster 4 (JTRS Cluster 4)
KC-767A Aerial Tanker Aircraft
KC-135 Global Air Traffic Management (GATM) Upgrade
KC-135 Recapitalization Program
Large Aircraft Infrared Countermeasures (LAIRCM)
Minimum Essential Emergency Communications Network (MEECN)
MILSTAR (Satellite Low/Med Data Rate Communications)
Minuteman III GRP - Guidance Replacement Program
Minuteman III PRP - Propulsion Replacement Program
Mission Planning System (MPS)
Multiple Platform – Common Data Link (MP-CDL)
Multi-Platform Radar Technology Insertion Program (MP-RTIP)
Mobile User Objective System (MUOS)
AIR FORCE PROGRAMS (continued)

National Airspace System (NAS)
National Polar-Orbiting Operational Environment Satellite (NPOESS)
NAVSTAR Global Positioning System (GPS)
Navy Extremely High Frequency (NESP) Satellite Communications (SATCOM) Program
Personnel Recovery Vehicle (PRV)
Predator Unmanned Aerial Vehicle (UAV) RQ/MQ-1
Predator B Armed Unmanned Aerial Vehicle (UAV) MQ 9
Space-Based Infrared System Program, High Component (SBIRS-HIGH)

Space Based Radar (SBR)
Sensor Fuzed Weapon (SFW) P3I (CBU-97/B)
Small Diameter Bomb (SDB)
Secure Mobile Anti-Jam Reliable Tactical Terminal (SMART-T)
Tactical Air Control System (TACS)
Theater Battle Management Core System (TBMCS)
Theater Deployable Communications (TDC)
Transformational SATCOM System (TSAT)
Wideband Gapfiller

Ballistic Missile Defense Program
• Ground Based Midcourse Defense Segment (Includes Ground Based Interceptor [GBI], Ground Based Radar [GBR], and Battle Management C3 [BMC3])
• AEGIS BMD and SM-3 BLOCK I
• Space Tracking and Surveillance System (STSS)
• Theater High-Altitude Area Defense (THAAD)
• YAL-1 Airborne Laser (ABL)

Business System Modernization (BSM)
Chemical Agent Standoff Detection System (Artemis)
Joint Biological Agent Identification and Diagnosis System (JBAIDS)
Joint Biological Point Detection System (JBPDS)
Joint Biological Stand Off Detection System (JBSDS)
Joint Chemical Agent Detector (JCAD)
Joint Service Light NBC Reconnaissance System (JSLNBCRS)
Joint Service Lightweight Standoff Chemical Agent Detector (JSLSCAD)
Joint Service Sensitive Equipment Decontamination (JSSED)
Joint Warning and Reporting Network (JWARN)
Cryptologic Mission Management (CMM)
Consolidated Advanced Resale Transaction System (CARTS)
Chemical Demilitarization
Composite Health Care System II (CHCS II)

OTHER DoD PROGRAMS

Defense Message System (DMS)
Defense Travel System (DTS)
DFAS Corporate Database/Warehouse (DCD/DCW)
Geoscout Block 1
Global Information Grid-Bandwidth Expansion (GIG-BE))
Global Command & Control System – Joint (GCCS-J)
Global Combat Support System COCOM/JTF (GCSS-(CC/JTF))
Global Electromagnetic Spectrum Analysis System (GEMSAS)
High Performance Computing Modernization (HPCM)
Joint Tactical Radio System Waveform (JTRS WAVEFORM)
Joint Unmanned Combat Air System (JOINT UCAS)
(Include AF and Navy UAV programs)
Journeyman
Net-Centric Enterprise Services (NCES)
Key Management Infrastructure (KMI)
Public Key Infrastructure (PKI)
Rebuilding Analysis (REBA)
Teleport
Theater Medical Information Program (TMIP)
Trailblazer (TBMP)