ACRONYMS	DEFINITION
A	
A&A	**Assessment and Authorization**
A&AS	Advisory and Assistance Services
AAEA	Aegis Ashore Engineering Agent
AAFTM	Aegis Ashore Flight Test Mission
AAMDS	Aegis Ashore Missile Defense System
AAMDSC	Aegis Ashore Missile Defense System Complex
AAMDTC	Aegis Ashore Missile Defense Test Complex
AAW	Anti-Air Warfare
ABEWS	Airborne Early Warning System
ABIR	Airborne Infrared Radar
ABMD	Aegis Ballistic Missile Defense
ABS	Airborne Sensors; American Bureau of Shipping
ABWO	Assistant Ballistic Missile Defense Watch Officer
ACB	Advanced Capability Build
ACB 12	Advanced Capability Build 12
ACD	Adversary Capability Document
ACD	**Advance Capability Development**
ACD&P	Advanced Component Development & Prototypes
ACL	Achievable Capabilities List
ACPA	Advanced Concepts and Performance Assessment
ACS	Aegis Combat System
ACS	**Attitude Control System**
ADP	Arrow Deployability Program; Automated Data Processing; Adversary Delta Package
AEDC	Arnold Engineering Development Center
AEI	Annual Integration Events
AEP	Analysis Execution Plans
AEU	Antenna Equipment Unit
AFB	Air Force Base
AFS	Avionics Flight Software/ Air Force Station
AFSPC	**Air Force Space Command**
AI	Artificial Intelligence
AI&T	Assembly, Integration and Test
AIE	Annual Integration Event
AIE	**Annual Integration Event**
ALO	Aegis Light-Off
ALTB	Active Layered Theater Ballistic
AMCOM	Army Aviation and Missile Command
AMDR	**Air and Missile Defense Radar**
AMDWS	Air and Missile Defense Workstation
AMOD	Aegis Modernization (program)
AMRDEC	Aviation and Missile Research, Development and Engineering Center
AN/SPY-1	Joint Army-Navy equipment nomenclature: S -Water (surface ship), P - Radar, Y - Surveillance (target detecting and tracking) and Control (fire control and/or air control), 1 - model number [AN/SPY-1 is an equipment nomenclature, not an Acronym]
AN/TPY-2	Joint Army-Navy equipment nomenclature: T - Transportable (ground), P - Radar, Y - Surveillance (target detecting and tracking) and Control (fire control and/or air control), 2 - model number [AN/TPY-2 is an equipment nomenclature, not an Acronym]
AO	**Authorizing Official**
AOA	**Analysis of Alternatives**
AOC	Air Operations Center
AOR	Area of Responsibility
APEX	Assessment Parameter Extraction
APL	Applied Physics Laboratory
APLITS	**Approved Products List Integrated Tracking System**
ARAV	Aegis Readiness Assessment Vehicles
ARC	**Advanced Research Center**
ARST	Advanced Remote Sensor Technology
ARSTRST	(US) Army Forces Strategic Command
ASD(R&E)	**Assistant Secretary of Defense Research and Engineering**
ASDM	**Acquisition Strategy Decision Memorandum**
ASIP	Arrow System Improvement Program; Application Specific Integrated Circuit
AT&L	Acquisition, Technology and Logistics
ATD	Advanced Technology Development; Assistant to the Director; Assistant Test Directors
ATEC	Army Test and Evaluation Command
ATK	Alliant Techsystems, Inc.
ATO	**Authorization to Operation**
AUPP	**Average Unit Production Price**

ACRONYMS	DEFINITION
AUR	All Up Round
AWS	Arrow Weapon System; AEGIS Weapon System
B	
BAA	**Broad Agency Announcement**
BAM	**BMDS Asset Management**
BAR	BMDS Accountability Report
BCA	Business Case Analysis; BMDS Capability Assessment
BCF	BCF Solutions, Incorporated
BCM	BMDS C2BMC Model
BCN	BMDS Communications Network
BCS	**Battle Command System**
BCSC-T	BMDS Communication System Complex Transportable
BDR	BMDS Discrepancy Reports
BER	Baseline Execution Reviews
BID	BMDS Integration and Development
BM	Battle Management; Ballistic Missile
BMC	**Battle Management Center**
BMD	Ballistic Missile Defense
BMDS	Ballistic Missile Defense System
BNOSC	BMDS Network Operations and Security Center
BOA	BMDS ONIR Architecture
BoD	Boards of Director
BORRS	BMDS Operational Readiness Reporting System
BOS	Base Operations Support
BSA	Budget Sub-Activity
BSC	Battery Support Center
BSO	BMDS Safety Officers
BSP	BMD Signal Processor
BTG	BCN Teleport Gateway
BTS	**BMDS Test Site**
BWA	Broadband Wireless Access
BWO	BMDS Watch Officers
C	
C&A	Certification and Accreditation
C/FFP	Cost Fixed Firm Price
C2BMC	Command and Control, Battle Management, and Communications
C2	Command and Control
C2P	Command and Control Processor
C4I	Command, Control, Communications, Computers and Intelligence
CA	**Certification Authority**
CAFM	Computer-aided Facilities Management
CAFS	**Clear Air Force Station**
CANES	**Consolidated Afloat Networks and Enterprise Services**
CARD	Cost Analysis and Requirements Document
CATs	Cyber Assistance Teams
CBAU	Consolidated Booster Avionics Upgrade
CCA	**Circuit Card Assemblies**
CCaR	**Comprehensive Cost and Requirements**
CCAS	Combat Capabilities Assessment Schedule
CCC	C2BMC Control Center
CCC	**C2BMC Command and Control Center**
CCLS	Centralized Contractor Logistics Support
CCM	Counter Counter-Measures
CCMD	Combatant Commander; **Combatant Commands**
CD	Concept Descriptions; Cobra Dane
CDA	Continuous Digital Assessment
CDCS	Coherent Doppler Collection System
CDI	Continuous Development and Integration
CDIN	C2BMC Deployable Interface Node
CDLMS	Common Data Link Monitoring System
CDR	Critical Design Review
CDS	**Cross Domain Solution**
CDU	Cobra Dane Upgrade
CE	Capability Enhanced
CEC	Critical Engagement Condition
CECOM	Communications & Electronics Command
CENAU	Corps of Engineers European Division

ACRONYMS	DEFINITION
CENTCOM	Central Command
CERT	**Computer Emergency Response Team**
CEU	Cooling Equipment Unit
CG	US Navy ship hull classification symbol for - Guided Missile Cruiser [CG is not an Acronym]
CI/CAT	**Continuous Integration/Continuous Agile Testing**
CIC	Counterintelligence in Cyberspace
CIDS	Critical Items Description Specifications
CIIA	Cyber, Identity, and Information Assurance
CIL	**Computer in the Loop**
CIO	**Chief Information Officer**
CIRT	Computer Incident Response Team
CKV	**Common Kill Vehicle**
CLE	Command and Launch Equipment
CLS	Contractor Logistics Support
CND	Computer Network Defense
CNDSP	**Computer Network Defense Service Provider**
CNET	Classified Network
COCOM	Combatant Command
COMNET	Communications Network
COMSEC	Communication Security
CONOPS	Concept of Operations
CONPLAN	Concept Plan
CONPLANS	Contingency Plans
CONUS	Continental United States
COOP	Calibrated Orbiting Objects Program ; **Continuity of Operations**
CoS	Colorado Springs
COTS	Commercial off the Shelf
CP	Computer Program
CPAF	Cost Plus Award Fee
CPCR	Computer Program Change Request
CPFF	Cost Plus Fixed Fee
CPIF	Cost Plus Incentive Fee
CPRS	Computer Program Requirements Specifications
CR	Capability Release
CS	Control Systems
CSC	Computer Sciences Corporation
CSCS	Center for Surface Combat Systems
CSEDS	Combat Systems Engineering Development Site
CSS	Contractor Support Services
CSSP	**Cyber Security Service Provider**
CTM	Core Truth Models
CTTO	Concurrent Test, Training and Operations
CTV	Control Test Vehicle
CTV-01	Controlled Test Vehicle-01
CU	Capability Upgrade
CUI	**Controlled Unclassified Information**
CVPAs	Cyber Vulnerability Penetration Assessments
CVT	Controls Validation Testing
CY	Calendar Year
D	
DAA	Defense Appropriations Act; Designated Approving Authority
DAC	Divert Attitude Control
DACS	Divert and Attitude Control System
DARPA	Defense Advanced Research Projects Agency
DASA	German Aerospace. Member of the MEADS Program Team.
DASD(DT&E)	**Deputy Assistant Secretary of Defense, Developmental Test and Evaluation**
DAU	Defense Acquisition University
DDCS	Digital Data Collection System
DDG	US Navy ship hull classification symbol for - Guided Missile Destroyer [DDG is not an Acronym]
DDL	**Dual-band Data Link**
DECC	Defense Enterprise Computing Center
DEDD	**Directed Energy Demonstrator Development**
DEERS	Defense Enrollment Eligibility Reporting System
DESH	MDA/DESH - Missile Defense Agency (MDA)/Modeling & Simulation Huntsville (DESH) [office symbol within MDA Engineering Directorate, not an Acronym]
DESIM	Discrete Event Simulation
DFAR	Defense Federal Acquisition Regulation

ACRONYMS	DEFINITION
DHP	Data Handling Plan
DIA	Defense Intelligence Agency
DIACAP	DoD Information Assurance Certification and Accreditation Process; DoD Information Assurance Certification and Accreditation Program
DIB	**Defense Industrial Base**
DISA	Defense Information Systems Agency
DISN	**Defense Information System Network**
DL	**Data Link**
DMETS	Distributed, Multi-Echelon Training System
DMIC	Digital M&S Integration Center
DMS	Diminished Manufacturing Support
DMSM	**Diminishing Manufacturing Sources Mitigation**
DO	**Delivery Order**
DoD	Department of Defense
DODIC	DoD Identification Code
DoDI	Department of Defense Instruction
DODIN	**DoD Information Network**
DOT&E	Director of Operational Test and Evaluation
DOTMLPF	**Doctrine, Organization, Training, Material, Leadership and Education, and Personnel and Facilities**
DPALS	Diode Pumped Alkali Laser System
DPF	MDA Facilities, MILCON & Environmental Management Directorate
DR/COOP	**Disaster Recovery and Continuity of Operations**
DREN	Defense Research Engineering Network
DREX	**Digital Receiver/Exciter**
DRSN	Defense Red Switch Network
DSA	Digital Simulation Architecture
DSC	**Development and Sustainment Contract**
DSCS	Defense Satellite Communication System
DSDD	**Discrimination Sensor Demonstrator Development**
DSS	**Defense Security Service**
DSWS	David's Sling Weapon System
DT&E	Developmental Test and Evaluation
DTIC	Digital Test and Integration Center
DTLOMS	Doctrine, Training, Leadership, Organization, Materiel, Soldier
DTRA	Defense Threat Reduction Agency
DTS	**Distributed Training System**
DTSS	**Directorate of Test Support System**
DVSG	**DISN Video Services Global**
DW	Defense Wide
DWR	Defense Wide
DWCF	Defense Working Capital Fund
E	
E/CCA	Element/Component Characteristics for Analysis
EA	Executing Agent; Engineering Assessment
EADSIM	Extended Air Defense Simulation
EAL	**Evaluated Assurance Level**
EAS	Eareckson Air Station
ECART	**Electronic Content and Records Tool**
ECE	**Element Cybersecurity Experiments**
ECP	**Engineering Change Proposal**
ECS	Element Capability Specification; Engineering Change Summary
EDISS	**Enterprise Digital Integrated System Simulation**
EDP	Evolutionary Development Program
EDP	**Early Digital Product**
EECS	Event Execution Control System
EPAA	European Phased Adaptive Approach
EEU	Electronics Equipment Unit
EGP	**Exceedance Generation Processing**
EHF	Extremely High Frequency
EKV	Exoatmospheric Kill Vehicle
E-LMS	**Electronic Learning Management System**
E-LRALT	Enhanced Long Range Air Launch Target
eMASS	**Enterprise Mission Assurance Support Service**
EMD	Engineering, Manufacturing, and Development
EMDR	Executive Mission Data Review

ACRONYMS	DEFINITION
EME	Empirical Measurement Events
eMRBM	Extended Medium Range Ballistic Missile
EMRL	Engineering and Manufacturing Readiness Level
EO/IR	Electro-Optical/Infrared
EOQ	**Economic Order Quantity**
EoR	Engage-on-Remote
EPAA	European Phased Adaptive Approach
EQLB	Executive Quick Look Briefing
ERT	**Element Review Team**
ES	**Elevated Sensor**
ESD	Enterprise System Directorate
ESI	External System Interface; Enterprise Software Initiative
ESL	External Sensors Lab; **Enterprise Sensors Laboratory**
ESOH	Environmental, Safety and Occupational Health
ET	Embedded Test;
ETEDDS	**End to End Distributed Development System**
ETR	**Element Technical Reviews**
EUCOM	European Command
EVMS	Earned Value Management System
EWR	Early Warning Radar
EWS	Enterprise Work Stations
F	
FAR	**Federal Acquisition Regulation**
FBM	Forward Based Mode
FCS	Fire Control Section; Fire Control System (SPY/FCS - AN/SPY radar Fire Control System)
FD	Facilities and Deployments
FDP	Full Digital Product
FDE	Force Developers Evaluation
FFP	Firm Fixed Price
FFPLOE	Firm Fixed Prices Level of Effort
FFRDC	Federally Funded Research and Development Center
FISMA	Federal Information Security Management Act
FLITES	Fast Line-of Sight Imagery for Target and Exhaust Plume Signatures
FMA	Foreign Material Acquisition; Foreign Military Asset
FMS	Foreign Military Sales
FOCI	Foreign Ownership, Control, and Influence
FOIA	Freedom of Information Act
FPA	Focal Plane Array
FPAF	Fixed Price Award Fee
FPEPA	**Fixed Price with Economic Price Adjustment**
FPIF	Fixed Price Incentive Firm
FPIS	Fixed Price Incentive Successive
FRACAS	**Failure Reporting, Analysis, and Corrective Action System**
FSRM	Facilities Sustainment, Restoration and Modernization
FT	Flight Test
FTCN	**Flight Test Communication Network**
FTF	Flexibility Target Family
FTG	Flight Test GMD
FTM	Flight Test Mission
FTO-02	Flight Test Operational-02
FTT	Flight Test - THAAD
FY	Fiscal Year
FYDP	Future Years Defense Program; Fiscal Year Defense Plan
G	
GBI	Ground Based Interceptor
GBR-P	Ground Based Radar Prototype
GBSD	**Ground Based Strategic Deterrent**
GCC	Geographic Combatant Commander
GCC	**Geographic Combatant Commands**
GCCS-M	Global Command and Control System - Maritime
GCN	Global Command Network; GMD Communications Network
GD	Global Deployment
GDDT	Government Directed Down Time
GEM	Global Engagement Manager; Guidance Enhancement Missiles (PATRIOT)
GENSER	General Services
GEO	**Geosynchronous Earth Orbits**

ACRONYMS	DEFINITION
GEOINT	Geospatial Intelligence
GEP	Ground Entry Point
GEU	**Guidance Electronics Unit**
GFC	GMD Fire Control
GFC / C	GMD Fire Control and Communications
GFE	Government Furnished Equipment
GFI	**Government Furnished Information**
GFS	Government Furnished Services
GIG	Global Information Grid
GM	Ground-based Midcourse
GMD	Ground-based Midcourse Defense
GMR	**Guided Missile Round**
GNC	**Guidance, Navigation and Control**
GOTS	**Government Off-The-Shelf**
GP	**Green Pine**
GPNTS	**GPS-Based Positioning, Navigation and Timing Service**
GPS	Global Positioning System
GS	Ground Systems
GSA	**General Service Administration**
GSOC	Global Security Operations Center
GT	Ground Test
GTD	Ground Test Distributed
GTI	Ground Test Integrated
GTISS	**Ground Test Integrated System Simulation (GTISS)**
GTRI	Georgia Tech Research Institute
GTX	Ground Test (Element to Element)
GWS	GEM Work Stations
H	
HA	Hit Assessment
HAENS	High Altitude Exoatmospheric Nuclear Survivability
HBTSS	Hypersonic and Ballistic Tracking Space Sensor
HD	Hypersonic Defense
HDAWG	**Homeland Defense Architecture Working Group**
HDR-H	**Homeland Defense Radar - Hawaii**
HEMP	High Altitude Electromagnetic Pulse
HEMTT	Heavy Expanded Mobility Tactical Truck
HEO	**Highly Elliptical Orbits**
HIL	Human-in-the-Loop; Hardware-in-the-Loop
HLD	**Homeland Defense**
HMI	**Human Machine Interface**
HMOC	Huntsville Mission Operations Center
HOSC	Huntsville Operations Support Center
HRTS	Human Resource Tracking System
HRTS/PTS	**Human Resource Tracking System/Personnel Tracking System**
HVAC	**Heating, Ventilation, and Air Conditioning**
HWIL	Hardware-in-the-loop
I	
I&T	Integration & Test
IA	Information Assurance
IAI	Israel Aircraft Industries; Israel Aerospace Industries
IAM	Information Assurance Manager
IAMD	Integrated Air and Missile Defense
IAR	**Intra-agency Acquisition Review**
IAS	Interocean American Shipping
IAVA	**Information Assurance Vulnerability Alerts**
IAW	In Accordance With
IBCS	Integrated Air and Missile Defense (IAMD) Battle Command System
IBR	**Integrated Baseline Review**
IBS	**Integrated Broadcast Service**
ICBM	Intercontinental Ballistic Missiles
ICD	Interface Control Document
ICOFT	Institutional Conduct of Fire Trainer
ICP	Interface Change Proposal
ICTA	**Information Technology Networks and Systems**
IDIQ	Indefinite Delivery Indefinite Quantity
IDMP	Integrated Data Management Plan

ACRONYMS	DEFINITION
IDS	**Interface Description Specifications**
IDT	In-Flight Interceptor Communications System Data Terminal
IEM	Integrated Electronics Module
IETM	Integrated Electronic Technical Manual
IETT	Integrated Event Test Team
IFICS	In-Flight Interceptor Communications System
ILP	Initial Lot Production
ILS	Integrated Logistics Support
IM	Insensitive Munitions
IMAP	Integrated Master Assessment Plan
IMD	Integrated Missile Defense
IMoD	Israeli Ministry of Defense
IMPACT	**Information Management Program Activity Control Tool**
IMTP	Integrated Master Test Plan
IMU	Inertial Measurement Unit
IMVP	Integrated Master VV&A Plan
INFOSEC	Information Security
INSURV	**Inspection and Survey**
IOM	**Inert Operational Missile**
IPA	Intergovernmental Personnel Act
IR	Infra-red
IRBM	Intermediate-Range Ballistic Missiles
IRES	**Integrated Research & Development for Enterprise Solutions**
ISA	**Installation Support Agreements**
ISA&I	Israeli System Architecture and Integration
ISEA	**In-service Engineering Agent**
ISET	Integrated Systems Engineering Team
ISIM	International Simulation
ISSAM	Information Assurance System Security Manager
ISSM	**Information Systems Security Manager**
IT	Integrated Test; Information Technology
IT&E	**Integration, Testing, and Evaluation**
ITB	Institutional Training Base; Israeli Test Bed
IV&V	Independent Verification and Validation
IWS	Indications and Warning System; Integrated Warfare Systems
J	
JAT	Joint Analysis Teams
JBTEC	Joint BMDS Training and Education Center
JEON	**Joint Emergent Operational Need**
JEONS	Joint Emerging Operational Needs Statement
JEWL	Joint Early Warning Laboratory
JFCC	Joint Functional Component Command
JFCC-IMD	Joint Functional Component Command - Integrated Missile Defense
JHU	John Hopkins University
JHU/APL	John's Hopkins University/Applied Physics Laboratory
JMOD	Japan Ministry of Defense
JOG	Joint OPIR Ground
JNIC	Joint National Integration Center, Schriever AFB, CO
JPOW	Joint Project Optical Windmill
JRDC	JNIC Research and Development Contract
JRMET	Joint Reliability and Maintainability Engineering Team
JROC	Joint Requirements Oversight Council
JSIMTP	**Joint Service Insensitive Munitions Technical Panel**
JSP	**Joint Service Provider**
JTF-GNO	Joint Task Force-Global Network Operations
JTIDS	Joint Tactical Information Data System
JTOC	JNIC Target Operations Center
JWSP	Joint Warfighter Support Program
K	
KHILS	Kinetic Kill Vehicle hardware in-the-Loop Simulator
KIDD	Kinetic Impact Debris Distribution
KP	**Knowledge Points**
KV	Kill Vehicle
KW	Kinetic Warhead
L	
L&TSE	Launch and Test Support Equipment
LBSM3	Land Based SM-3 (early name for Aegis Ashore)
LCC	Launcher Control Center; **Local Control Center**

ACRONYMS	DEFINITION
LCCS	Liquid Conditioning and Circulations System
LES	LRDR Equipment Shelter
LHCT	Long Haul Communications Transport
LLNL	Lawrence Livermore National Laboratory
LM	Lockheed Martin
LMMT	Link Monitoring and Management Tool
LMSSC	Lockheed Martin Space Systems Company
LNA	Low Noise Amplifiers
LNO	Liaison Officer
LOE	Level of Effort
LoR	Launch on Remote
LPLD	Low Power Laser Demonstrator
LRDR	Long Range Discrimination Radar
LRDS	Long Range Detection Suite
LRS&T	Long Range Surveillance and Tracking; Long Range Surveillance and Track
LRU	Line Replaceable Unit'
LSC	Launch Site Controller
LSE	Launch Support Equipment
LSS	Launch Support Systems
LTPO	Lower Tier Program Office
M	
M&S	Materials and Structure; Modeling and simulation
MAFIOT	Mount Wilson Aerospace Facility for Integrated Optical Test
MAIDIQ	Multi-Awarded IDIQ
MAIS	Major Automated Information System
MAJCOM	Major Command
MAP	MDA Assurance Plan; MDA Assurance Provisions
MAR	MDA Assurance Representative
MARAD	Maritime Administration
MARS	Modular Analysis and Reporting Suite
MASINT	Measures and Signals Intelligence
MAX/MIF	Maximum (number of)/Missiles In Flight
MBRV	Modified Ballistic Reentry Vehicle
MCC-T	Mission Control Center - Targets
MCF	Mission Control Facility
MD	Missile Defense
MDA	Missile Defense Agency
MDAHQ	Missile Defense Agency Headquarters
MDAP	Major Defense Acquisition Program
MDDE	Missile Defeat and Enhancements
MDEB	Missile Defense Executive Board
MDIOC	Missile Defense Integrated Operations Center
MDR	Mission Data Review
MDS	Missile Defense System
MDSC	Missile Defense Space Center
MDSDC	Missile Defense Space Development Center
MDSE	Missile Defense System Exerciser
MDSEC	Missile Defense Space Experimentation Center
MDST	Missile Defense Space Warning Tool
MEDIC	Multi-band Electronic attack Digital Injection Capability
MEIT	Multi-Element Integration and Test
MET	Modernization Enterprise Terminal
MFRL	Modification and Fielding Request List
MFU	Missile Firing Unit
MHA	Management Headquarters Activity
MICS	MDA Integrated Communications Services
MiDAESS	Missile Defense Agency Engineering and Support Services
MIF	Management Information Format
MILCON	Military Construction; Military Construction funding (type of Appropriation)
MILSATCOM	Military Satellite Communications
MIL-STD	Military Standards
MIP	Master Integration Plan
MIPR	Military Interdepartmental Purchase Request
MIS	MDSDC Interchange System; MDSEC Interchange System
MISL	Missile Intelligence Secure Link
MIT	Miniature Interceptor Technology; Massachusetts Institute of Technology
MIT/LL	Massachusetts Institute of Technology, Lincoln Laboratory, Lexington, MA
MMR	Multi-Mission Radar

ACRONYMS	DEFINITION
MOC	Missile Defense Agency Operations Center
MOKV	**Multi Object Kill Vehicle**
MoKVA	Modular open Kill Vehicle Architecture
MOU	Memorandum of Understanding
MPAT	Producibility and Manufacturing Technology
MPG	**Mission Processing Group**
MPL	ManPower Loading
MRA	Mission Readiness Assessment
MRBM	Medium-Range Ballistic Missiles
MRDR	**Medium Range Discriminating Radar**
MRT	Medium Range Target
MRTF	Major Range and Test Facilities
MSE	**Missile Segment Enhancement**
MSR	Minimum Sustaining Rate
MSVP	Specific Vendor Plug-in
MTOE	Modified Table of Organization and Equipment
MTS	Multi-Spectral Targeting System
MW/MD	**Missile Warning/Missile Defense**
N	
NASIC	National Air and Space Intelligence Center
NATO	North Atlantic Treaty Organization
NAVFAC	Naval Facility
NAVSEA	Naval Sea Systems Command
NAWC	Naval Air Warfare Center
NCR	National Capital Region
NDAA	National Defense Authorization Act
NEPA	National Environmental Policy Act
NFIRE	Near Field Infrared Experiment
NGAS	Northrop Grumman Aerospace Systems
NGI	Next Generation Interceptor
NGST	Northrop Grumman Space Technology
NICE	**National Initiative for Cybersecurity Education**
NIPRNET	Non-Secure Internet Protocol Router Network
NIST	National Institute of Standards and Technology
NMR	**Network Management Resources**
NORAD	North American Aerospace Defense Command
NORTHCOM	Northern Command
NOSC	**Network Operations Security Center**
NOSSA	**Naval Ordnance Safety and Security Activity**
NRE	Non-Recurring Engineering
NRL	Naval Research Laboratory, Washington, DC
NRT	Navy Review Team
NSA	National Security Agency
NSWC	Naval Surface Warfare Center
NTD	Near-Term Discrimination
O	
O&M	Operations and Maintenance
O&S	Operations and Sustainment
OA	Open Architecture
OCB	**Operational Capacity Baseline**
OCO	Overseas Contingency Operations
OCONUS	Outside of CONUS
OGA	Other Government Agency
OMB	Office of Management and Budget
ONIR	Overhead Non-Imaging Infra-Red
OPIR	Overhead Persistent Infrared
OPLAN	Operations Plan
OPSCAP	Operations Capabilities
OPTISIG	Optical Signatures In-Line Generator
OQE	**Objective Qualitative Evidence**
ORNL	Oak Ridge National Laboratory
OSA	Open Systems Architecture
OSC	Operations Support Center; **Optical Signatures Code**
OSC/OPTISIG	**Optical Signatures Code/Optical Signature Inline Generator**
OSD	Office of the Secretary of Defense
OSF	Objective Simulation Framework
OSFC	Operations Forces Standing Committee
OSI	Open Systems Architecture Signal Injectors

ACRONYMS	DEFINITION
OSM	Object Sighting Message; Open Systems Architecture Sensor Models
OSPT	Operations Support Planning Team
OSS	Off-Shore Support; Optimistic Sensor Model
OTA	Operational Test Agencies
OUSD/AT&L	Office of Under Secretary of Defense/Acquisitions, Technology and Logistics
P	
P&P	Policy and Procurement
PA	Performance Assessments; Project Arrangement
PAA	Phased Adaptive Approach
PAAWNS	**Protected Anti-Jam/Anti-Scintillation Wideband Net-Centric System**
PAC-3	Patriot Advanced Capability-3
PACOM	Pacific Command
PAM	Planning Allocation Matrix
PATRIOT	**Phased Array Tracking Radar Intercept on Target**
PAV	**Performance Assessment and Verification**
PB	President's Budget
PBL	Performance Based Logistics
PCIL	**Prime Consolidated Integration Lab**
PCL	**Prioritized Capabilities List**
PCO	Procurement Contracting Office
PCRSS	**Pacific Collector Range Safety System**
PDR	Preliminary Design Review
PDSS	Post Deployment Software Support
PE	Program Element
PEELS	Parametric Endo/Exo-atmospheric Lethality Simulation
PEGEM	Post Engagement Ground Effects Model
PEO IWS	Program Executive Office - Integrated Warfare Systems
PFR	Post Flight Reconstruction
PHACIL	Phacil, Incorporated
PIA	**Post Intercept Assessment**
PIDS	Prime Item Development Specifications
PLET	Phenomenology, Lethality, Environment, Threat
PLT	Production Lead Time
PLUS	Plume Simulation
PM	Program Manager
PM/IAM	Program Manager/Information Assurance Manager
PMAP	Process Mission Assurance Plan
PMDCATS	Program Manager - Communications and Transmission Systems
PME	Primary Mission Equipment
PMI	preventative maintenance inspection
PMP	Parts, Materials and Processes
PMRF	Pacific Missile Range Facility, Barking Sands, Kauai, HI
PMT	Pre-Mission Test
PNT	**Positioning, Navigation and Timing**
POA&M	Plan of Action and Milestones
POC	Point of Contact / Payload Operations Center
PPR	Pre-Planned Responses
PPU	Prime Power Unit
PRIDE	**Program Resource Internet Database Environment**
PROCAP	Protection Capability
PSE	**Production Support Engineering**
PSEM	Patriot System Effectiveness Model
PSN	Parallel Staging Area
PTSS	Precision Tracking Space System
PWS	Program-Wide Support
PY	Prior Year
Q	
QLB	Quick Look Briefing
QoS	Quality of Service
QRT	Quick Response Team
QSMA	Quality Safety and Mission Assurance
R	
R&C	**Readiness and Control**
RAFU	Radar Field Upgrade
RAM	Reliability, Availability and Maintainability
RAM	**Reliability, Availability, and Maintainability**
RAM-T	Reliability, Availability, Maintainability and Testability
RAR	Risk Assessment Report

ACRONYMS	DEFINITION
RASP	Rapid Scenario Prototype
RCS	Radar Cross Section
RDC	Radar Development Contract
RDEC	Research, Development, and Engineering Center
RDECOM	Research, Development, Engineering Command
RDL	**RKV Development Laboratory**
RDT&E	Research, Development, Test & Evaluation
RF	Radio Frequency
RFA	Requests for Analysis
RFARFI	Request for Analysis Request for Information
RFI	Requests for Information
RFP	Request for Proposal
RKV	**Redesigned Kill Vehicle**
RMF	**Risk Management Framework**
RMOET	Radar March Order & Emplacement Trainer
ROI	Return on Investment
RPFM	Rocket Plume Flowfield Model
RPG	**Radar Processing Group**
RSC	Radar Sustainment Contract
RSO	Resident Space Object
RTI	Return to Intercept
RTS	Ronald Reagan Test Site, Kwajalein, Marshall Islands
RV	Reentry Vehicle
S	
SA	Situational Awareness
SAP	**Special Access Programs**
SAS	**Sub-Array Suites**
SATCOM	Satellite Communications
SBIR	Small Business Innovative Research;
SBIR/STTR	Small Business Innovative Research/Small Business Technology Transfer
SBIRS	Space Based Infrared System; Space-Based Infrared Sensors
SBS	**Sea Based Systems**
SBT	Sea Based Terminal
SBX	Sea Based Test X-Band Radar
SCA	**Security Controls Assessment**
SCARE	**Software Change Analysis Review Environment**
SCD	SM-3 Cooperative Development; Standard Missile-3 Cooperative Development (Program)
SCG	Security Classification Guides
SCIF	Sensitive Compartmented Information Facility
SCN	System Change Notices
SCN	**Specification Change Notices**
SCORE	**System Coordination and Observation Reporting Environment**
SCOUT	**Simultaneous Correlation of Unambiguous Tracks**
SCR	SM-3 Cooperative Development; System Capability Review
SCRM	Supply Chain Risk Management
SDACS	Solid Divert Attitude Control System
SDD	System Description Document
SDL	Space Dynamics Laboratory
SDR	System Design Review; Software Design Review
SE&I	Systems Engineering and Integration
SEAR	System Engineering Assessment Report
SECDEF	**Secretary of Defense**
SED	Software Engineering Design
SEI	Systems Engineering & Integration
SEPM	System Engineering Program Management
SGP	Super Green Pine
SIAO	Senior Information Assurance Officer
SIAO/CA	Senior Information Assurance Officer (SIAO)/Certification Authority (CA)
SIGNIT	Signal Intelligence
SIM	Simulation
SIPRNET	Secret Internet Protocol Router Network
SISSO	**Senior Information Systems Security Officer**
SITE	**System Integration and Test Environment**
SIU	SSF Interface Unit
SIU	**System Interface Units; Simulation Interface Units**
SI	Special Instructions
SIV	silo interface vault
SKA	**Spacebased Kill Assessment**

ACRONYMS	DEFINITION
SLEP	System Life Extension Program
SM	Standard Missile
SM-3	Standard Missile -3
SMAC	Shot Management Analysis Cell
SMDC	Space and Missile Defense Command, U.S. Army
SMDC/ARSTRST	Space and Missile Defense Command/Army Forces Strategic Command
SME	Subject Matter Expert
SMM	System Mission Manager
SNL	Sandia National Lab
SNWC	Space and Naval Warfare Command
SOLD	Simulation-Over-Live Driver
SPAWAR	Naval Space and Warfare Command; Space and Naval Warfare Systems Command
SPFR	System Post Flight Reconstruction
SPMT	System Pre Mission Test
SPPN	Special Purpose Processing Node
SPS	Standard Procurement System
SPURC	Standard Plume Ultraviolet Radiation Code
SRALT	Short Range Air Launch Target
SRBM	Short-Range Ballistic Missiles
SRBMD	Short Range Ballistic Missile Defense
SRHSM	Sensor Registration Health & Status Monitoring
SRP	Stockpile Reliability Program
SRR	System Requirements Review; Software Readiness Review
SS	Sole Source; Summary Screens; System Specification
SS/CPAF	Soul Source/ Cost Plus Award Fee
SS/CPFF	Soul Source/ Cost Plus Fixed Fee
SSA	Space Situational Awareness
SSC	System Security Concept
SSF	Single Stimulation Framework
SSL	Space Sensor Layer
STEM	Science, Technology, Engineering, and Mathematics
STOC	System Test and Operations Center
STRATCOM	Strategic Command
STSS	Satellite Tracking and Surveillance System; Space Tracking and Surveillance System
STTR	Small Business Technology Transfer
SUW	Surface Warfare
SWDC	Specialized Warfighter Development Contract
SYMP	Symposium
T	
T2	Transition & Transfer
T&E	Test and Evaluation
TALSS	THAAD Active Leak Sensor System
TARDEC	Tank Automotive Research, Development, and Engineering Center
TC	Targets and Countermeasures
TCD	Technical Capability Declarations
TDP	Technical Data Package
TFCC	THAAD Fire Control and Communication
THAAD	Terminal High Altitude Area Defense
TM	Terminal Mode
TRL	Technology Readiness Level
TTP	Tactics, Techniques, and Procedures
U	
USAF	United States Air Force
UEWR	Upgraded Early Warning Radars
UARCs	University Affiliated Research Centers
USINDOPACOM	United States Indo-Pacific Command
USSTRATCOM	United States Strategic Command
V	
VLS	Vertical Launch System
VSD	Variable Speed Drive
VV&A	Verification, Validation and Accreditation
VV&C	Verification, Validation, and Certification
W	
WIP	Warfighter Involvement Process
X	
XAOR	Cross-Area of Responsibility
XBR	X-Band Radars
X-Lab	Experimentation Laboratory