

APPENDIX A
ACRONYMS AND TERMS

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This appendix contains a list of the acronyms and terms used throughout MIL Handbook 59B and this Research Fellows report. The information contained herein is intended for guidance only.

AMC	U.S. Army Materiel Command
ANSI	American National Standards Institute
APDE	Acquisition Program's Digital Environment
APMC	Advanced Program Management Course
ARPA	Advanced Research Projects Agency
ASC	Accredited Standards Committee
ASCII	American Standard Code for Information Interchange
CAC	Contractor's Approach to CALS
CAD	Computer-Aided Design
CAD2	Computer-Aided Design, Second Acquisition
CAE	Computer-Aided Engineering
CALS	Continuous Acquisition and Life-Cycle Support
CALSIP	CALS Implementation Plan
CAM	Computer-Aided Manufacturing
CATIA	Computer Aided Three Dimensional Interactive Applications
CCB	Configuration Control Board
CCITT	Consultative Committee on International Telegraph and Telephone
CDI	Compact Disk Interactive
CDRL	Contract Data Requirements List
CD-ROM	Compact Disk - Read Only Memory
CE	Concurrent Engineering
CGM	Computer Graphics Metafile
CIM	Corporate Information Management/Computer Integrated Manufacturing
CITIS	Contractor Integrated Technical Information Service
CLIN	Contract Line Item Number
CM	Configuration Management
CMIS	Configuration Management Information System
CMP	Configuration Management Plan
CMS	Combat Mobility System

CONOPS	Concept of Operations
COTS	Commercial-Off-The-Shelf
CRADA	Cooperative Research and Development Agreements
DAB	Defense Acquisition Board
DAP	Document Application Profile
DAU	Defense Acquisition University
DAWIA	Defense Acquisition Workforce Improvement Act
DFARS	Defense Federal Acquisition Regulation Supplement
DID	Data Item Description
DII	Defense Information Infrastructure
DISA	Defense Information System Agency
DISN	Defense Information Systems Network
DLA	Defense Logistics Agency
DLSC	Defense Logistics Services Center
DMRD	Defense Management Review Decision
DoC	Department of Commerce
DoD	Department of Defense
DoDD	Department of Defense Directive
DSMC	Defense Systems Management College
DTD	Document Type Definition
DTIC	Defense Technical Information Center
DUSD(AR)	Deputy Under Secretary of Defense (Acquisition Reform)
DUSD(L)	Deputy Under Secretary of Defense (Logistics)
DVI	Digital Video Interactive
E-mail	Electronic mail
EC	Electronic Commerce
ECP	Engineering Change Proposal
ECRC	Electronic Commerce Resource Center
EDI	Electronic Data Interchange
EDIF	Electronic Design Interchange Format
EDIFACT	Electronic Data Interchange For Administration, Commerce, and Transportation
EFOGM	Enhanced Fiber Optic Guide Missile
EFT	Electronic Funds Transfer
EIA	Electronic Industries Association

FACA	Federal Advisory Committee Act
FACNET	Federal Acquisition Computer Network
FAR	Federal Acquisition Regulation
FASA	Federal Acquisition Streamlining Act
FCIM	Flexible Computer Integrated Manufacturing
FDDI	Fiber-Optic Distributed Data Interface
FEA	Functional Economic Analysis
FIPS	Federal Information Processing Standard
FOSI	Formatting Output Specification Instance
FTAM	File Transfer, Access, and Management
GCO	Government Concept of Operations
GDD/D	Global Data Dictionary and Directory
GDMS	Global Data Management System
GE	General Electric
GFI	Government Furnished Information
GOSIP	Government Open System Interconnect Profile
GOTS	Government-Off-The-Shelf
GUI	Graphic User Interface
HPCC	High Performance Computing and Communications
HTML	HyperText Mark-up Language
IAW	In Accordance With
IC	Integrated Circuit
ICP	Institute for Interconnecting and Packaging Electronic Circuits
IDA	Institute for Defense Analysis
IDE	Integrated Data Environment
IEEE	Institute of Electrical and Electronics Engineers
IETM	Interactive Electronic Technical Manual
IGES	Initial Graphics Exchange Specification
IMIP	Industrial Modernization Incentive Program
IMP	Infrastructure Modernization Programs
IMS	Information Management System
IP	Internet Protocol
IPD	Integrated Product Development
IPPD	Integrated Product and Process Development
IPT	Integrated Product Team

IRAD	Independent Research and Development
IRMC	Information Resources Management College
ISDN	Integrated Services Digital Network
ISG	Industry Steering Group
ISO	International Standards Organization
IWSDB	Integrated Weapon Systems Database
JAST	Joint Advanced Strike Technology
JCALs	Joint Computer-aided Acquisition and Logistics Support
JEDMICS	Joint Engineering Data Management and Information Control System
JLSC	Joint Logistics Service Center
JSF	Joint Strike Fighter
LAISO	Lead AMC Integration Support Office
LAN	Local Area Network
LCCE	Life Cycle Cost Estimate
LCD	Least Common Denominator
LORA	Level Of Repair Analysis
LSAP	Logistics Support Analysis Plan
MACS	Mutually Agreeable Commercial Software
MAISRC	Major Automated Information System Review Council
MANTECH	Manufacturing Technology
MIS	Management Information System
MLS	Multi-Level Secure
MTC	Manufacturing Technology Centers
NASA	National Aeronautics and Space Administration
NDI	Non-Developmental Item
NII	National Information Infrastructure
NISA	National Security Industrial Association
NIST	National Institute for Standards and Technology
NLOS	Non-Line of Sight
NTIS	National Technical Information Service
OEM	Original Equipment Manufacturer
OSD	Office of the Secretary of Defense
OSI	Open Systems Interconnection
OUSD (A&T)	Office of Under Secretary of Defense (Acquisition and Technology)
PDES/STEP	Product Data Exchange Using STEP/Standard for the Exchange of Product Model Data

PDL	Page Description Language
PEO	Program Executive Office
PM	Program Manager
PMO	Program Management Office
POSIX	Portable Operating System Interface
PSA	Principal Staff Assistants
QA	Quality Assurance
QE	Quality Engineering
RAMP	Rapid Acquisition of Manufactured Parts
R&M	Reliability and Maintainability
RFD	Request for Deviation
RFP	Request For Proposal
RFQ	Request For Quotes
RFW	Request for Waiver
ROI	Return on Investment
SAE	Service Acquisition Executive
SECDEF	Secretary of Defense
SEMP	System Engineering Management Plan
SGML	Standard Generalized Markup Language
SOW	Statement Of Work
SPA	Solicitation Package Automation
SQL	Structured Query Language
SRL	SGML Reuse Library
STEP	Standard for the Exchange of Product Model Data
TCP	Transmission Control Protocol
TDP	Technical Data Package
TEMP	Test and Evaluation Master Plan
TM	Technical Manuals
TRM	Technical Reference Model
TRP	Technology Reinvestment Project
TSS	Telecommunications Standards Sector
UN/EDIFACT	United Nations/Electronic Data Interchange for Administration, Commerce, and Transport
USD(A&T)	Under Secretary of Defense (Acquisition and Technology)
VAN	Value-Added Network

VE	Value Engineering
VECP	Value Engineering Change Proposal
VHDL	Hardware Description Language
VHSIC	Very High Speed Integrated Circuit
WAN	Wide Area Network
WBS	Work Breakdown Structure
WMRM	Write Many Read Mostly
WORM	Write Once Read Many
WWW	World Wide Web