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Glossary

Term	Definition
.NET	Microsoft XML Web Services platform
ACCORD	Application to Co-ordinate Comments on Repository Definitions
ACP	Allied Communication Publication
ADatP-3	Allied Data Publication 3
AI	Application Identifier
AIIM	The Association for Information and Image Management
AIM	Automatic Identification Manufacturers inc
Allotment	Entry in a Table of Frequency Allocations of a given frequency band for the purpose of its use by one or more terrestrial or space radio communications services or the radio astronomy service under specified conditions. This term shall also be applied to the frequency band concerned (ACP194)
API	Application Program Interface
ASCII	American Standard Code for Information Interchange
Assignment	Authorisation given by a designated authority for an electromagnetic emitter to use a frequency or frequency channel under specified conditions (ACP194)
ATM	Asynchronous Transfer Mode
ATO	Authorised Telecommunications Officer
B/W	Bandwidth
B2B	Business to Business
B2C	Business to Customer
BATCIS	Bowman and Tactical Communications and Information Systems
BGE	Bowman Gateway Equipment
BGP	Border Gateway Protocol
BISA	Battlefield Information System Application
BIIF	Basic Image Interchange Format
BIND	Berkeley Internet Name Daemon
BPMI	Business Process Management Initiative
BPML	Business Process Modelling Language
BPQL	Business Process Query Language
BSA	Baseline Systems Architecture
C2	Command and Control
C2IEDM	C2 Information Exchange Data Model
CA	Certificate Authority
CADMID	Concept Assessment Development Manufacturing In-Service Disposal
CAOC	Combined Air Operations Centre
CAPI	Common ISDN API
CCEB	Combined Communications Electronics Board
CD	Committee Draft
CDFS	Compact Disc File System
CDMA	Central Data Management Authority
CD-ROM	Compact Disc - Read Only Memory
CELP	Cache-Enhanced Low-Profile (socket)

Term	Definition
CELP	Code Excited Linear Prediction model
CESG	Communications and Electronics Security Group
CHOTS	Corporate Headquarters Office Technology System
CIDA	Co-ordinating Installation Decision Authority
CIDR	Classless Inter-Domain Routing
CIFS	Common Internet File System
CIP	ComBAT, Infrastructure and Platform BISA
CIP	Common Indexing Protocol
CIO	Chief Information Officer (for Defence)
CIS	Communication and Information Systems
CMIP	Common Management Information Protocol
CMIS	Common Management Information Services
CM-RSP	Configuration Management Radio Site Protection
CMS	Content Management System
CNR	Combat Net Radio
CoCo	Code of Connection
CODEC	Compression/Decompression Coding/Decoding
COI	Community of Interest
CORBA	Common Object Request Broker Architecture
CORBA ORB	CORBA Object Request Broker
COTS	Commercial Off-The Shelf
CPS	Certification Practice Statement
CRC	Control and Reporting Areas
CRI	Corporate Reference Information
CRM	Customer Relationship Manager
CS-CELP	Conjugate Structure CELP
CSMA/CD	Carrier Sense Multiple Access with Collision Detection
CSP	Common Security Protocol
CSV	Comma Separated Variables
CVR	Controlled Values Repository
CWAN	Coalition WAN
DARPA	Defence Advanced Research Projects Agency
DAML	DARPA Agent Markup Language
DBMS	Database Management System
DCOM	Distributed Component Object Model
DCP	Defence Certificate Policy
DCSA	Defence Communications Services Agency
DDNS	Dynamic DNS
DDR	Defence Data Repository
DECS	Defence Electronic Commerce Service
Deployed	Temporary location (e.g. in a deployed headquarters), high capacity LAN, med/low capacity WAN (i.e. incoming and outgoing communications may be severely constrained).
DFTS	Defence Fixed Telecommunications System
DHCP	Dynamic Host Configuration Protocol
DIAN	Defence Information Assurance Notice
DIGEST	Digital Geographic Information Exchange Standard
DG Info	Director General Information
DII	Defence Information Infrastructure
DINSA	Defence Interoperable Network Services Agency
DIT	Directory Information Tree
DLAN	Deployed LAN

Term	Definition
DMS	Document Management System
DMT	Discrete Multitone
DN	Distinguished Name
DNAA	Defence Naming and Addressing Authority
DNS	Domain Name Services
DoD	US Department of Defence
DoDAF	DoD Architecture Framework
DPA	Data Protection Act
DPMA	Defence Policy Management Authority
DRT	Diagnostic Rhyme Test
DSA	Defence Security Architecture
DSL	Digital Subscriber Line
DSM	Defence Spectrum Management – CIO J6 Pol5
DSC	Defence Spectrum Centre – D ISS
DTDL-IOR	Defence Technical Data Link Interoperability Requirements Specification
DTDL-IRD	Defence Technical Data Link Interface Requirements Specification
DTI	Department of Trade and Industry
ebXML	Electronic Business XML
EDI	Electronic Data Interchange
EDIFACT	EDI For Administration, Commerce And Transport
EDRMS	Electronic Document and Record Management System
EDSTG	Enhanced Digital Strategic Tactical Gateway
e-GIF	Electronic-Government Interoperability Framework
EMC	Electromagnetic Compatibility
EMCON	Electronic Emission Control
EMP	Electromagnetic Pulse
EPS	Electronic Procurement System
ERM	Enterprise Reference Model
eTOM	Enhanced Telecommunications Operations Map
FNC1	Function 1 Character
FOI	Freedom of Information
FORMETS	NATO Message Text Formatting System
FTP	File Transfer Protocol
GCN	Global Communications Network
GIF	Graphic Interchange Format
GII	Global Information Infrastructure
GIIPSE	GII Prototype System Environment
GIS	Global Information Services
GML	Geography Markup Language
GPRS	General Packet Radio System
GPS	Global Positioning System
GSI	Government Secure Intranet
GSM	Global System for Mobile communication
GUI	Graphical User Interface
HCI	Human-Computer Interaction
HF	High Frequency
HMG	Her Majesty's Government
HQ	Headquarters
HSM	Hardware Security Module
HTML	HyperText Markup Language
HTTP	HyperText Transfer Protocol
HTTPS	HTTP over Secure Socket Layer

Term	Definition
IA	Integration Authority
IA5	International Alphabet number 5
ICAD	Information Coherence Authority for Defence
ICFG	Information Coherence Framework Group
ID	Initialisation Data
IDPF	Initialisation Data Preparation Facility
IE	MS Internet Explorer
IEC	International Electrotechnical Commission
IETF	Internet Engineering Task Force
IGS	Internet Gateway Services
IHO	International Hydrographic Organisation
II	Information Infrastructure
IM	Information Management
IMAP	Internet Message Access Protocol
IMO	International Maritime Organisation
IOE	Interoperability Evaluations
IOM	Interoperability Matrix
IP	Internet Protocol
IP	Intellectual Property
IPR	Intellectual Property Rights
IPT	Integrated Project Team
IRA5	International Reference Alphabet number 5
IRC	Internet Relay Chat
IS	Information System
ISA	Information Security Scoping Appraisal
ISDN	Integrated Services Digital Network
ISDN API	ISDN Application Program Interface
ISO	International Standards Organisation
IT	Information Technology
ITIL	IT Infrastructure Library
ITSEC	IT Security
ITU	International Telecommunications Union
ITU-T	International Telecommunication Union - Telecommunication Standardization Sector
IX	Information eXploitation
J2EE	Java 2 Enterprise Edition
JDLMO	Joint Data Link Management Organisation
JFHQ	Joint Forces Headquarters
JMS	Java Messaging Service
JPEG	Joint Photographic Experts Group
JSIB	Joint Systems Integration Body
JSP	Joint Service Publication
Kb	Kilobit
Kbps	Kilobits per second
KDE	K Desktop Environment
LAN	Local Area Network
LANE	LAN Emulation (ATM)
LAPD	Line Access Protocol D
LAS	Local Area Subsystem
LC2IEDM	Land Command and Control Information Exchange Data Model
LDAP	Lightweight DAP
LD-CELP	Low Delay CELP
LDIF	Lightweight Directory Interchange Format

Term	Definition
LION	Link Interoperability Network
MAC	Medium Access Control
MAN	Metropolitan Area Network
MARS	MODAF Architecture Repository System
Mbps	Megabits per second
MIB	Management Information Base
MIDS	Multifunctional Information Distribution Systems
MIL-STD	Military Standard
MIME	Multi-purpose Internet Mail Extensions
MLPP	Multilevel Precedence and Pre-emption
MLS	Multilevel Secure
MMS	Multimedia Messaging Service
MMS	MOD Metadata Standard
MOD	Ministry of Defence
MODAF	MOD Architecture Framework
MOS	Mean Opinion Score
MP3	MPEG 1 - Layer 3
MPEG	Moving Picture Experts Group
MS	Microsoft
MTF	Military Text Format
MPS	Manual of Protective Security
N/A	Not Applicable
NAA	Network Acquisition Authority
NAF	NATO Architecture Framework
NAT	Network Address Translation
NATO	North Atlantic Treaty Organisation
NATO C3	NATO Consultation, Command and Control
NC3TA	NATO C3 Technical Architecture
NCW	Network Centric Warfare
NDC	Network Design Cells
NEC	Network Enabled Capability
NFS	Network File System
NGO	Non Government Organisations
NGOSS	New Generation Operations Systems and Software
NID	NATO Interoperability Directive
NITF	National Imagery Transformation Format Standard
NNTP	Network News Transfer Protocol
NSC	NATO Security Committee
NTA	National Technical Authority
NTP	Network Time Protocol
OA	Office Automation
OGC	Office of Government Commerce
OGD	Other Government Department
OGIS	Open GIS Forum
OID	Object Identifier
OME	Ordnance, Munitions and Explosives
ORBAT	Order of Battle report
OS	Operating System
OSI	Open Systems Interconnection
OSPF	Open Shortest Path First
OTHT-Gold	Over The Horizon Targeting-Gold
PCM	Pulse-Code Modulation

Term	Definition
PCT	Protected Content Type
PDA	Personal Digital Assistant
Pdf	Portable document format
PHY	Physical Layer
PIDD	Platform Implementation Difference Document
PIM	Protocol Independent Multicast
PIM-DM	PIM - Dense Mode
PIM-SM	PIM - Sparse Mode
PKI	Public Key Infrastructure
PNG	Portable Network Graphics
PNNI	Private Network-Network Interface
POEMS	Project Oriented Environmental Management System
POP	Post Office Protocol
POSMS	Project Oriented Safety Management System
PPP	Point-to-Point Protocol
PPPA	People, Pay and Pensions Agency
PRINCE 2	Projects in Controlled Environments 2
PSTN	Public Switched Telephone Network
PUID	Person Unique Identifier
QoS	Quality of Service
RACA	Release Assurance Certification Authority
RAP	Release Assurance Process
RAPT	Reverse Address and Port Translation
RAT	Reverse Address Translation
RDF	Resource Description Framework (W3C)
Remote	Limited platform capability, low capacity connection that is maintained on the move (e.g. where a user is mobile and connects to the infrastructure through a dial-up connection).
RF	Radio Frequency
RFC	Request for Comment
RI	Reference Information
RIP	Routing Information Protocol
RJ45	Registered Jack - 45 (Connector used for networking)
RLI	Restricted LAN Interconnect
RPC	Remote Procedure Call
RSC	Radio Site Clearance – ADATS IPT
RTF	Rich Text Format
RTTS	Royal Air Force (RAF) Tactical Trunk System
SCIDA	Site CIDA
SEIG	Systems Engineering and Integration Group
SIA	Security Implementation Architecture
SLA	Service Level Agreement
SLI	Secret LAN Interconnect
SLIP	Serial Line IP
SMB	Sever Message Block
SMIME	Secure MIME
SMS	Short Message Service
SMTP	Simple Mail Transfer Protocol
SNMP	Simple Network Management Protocol
SOAP	Simple Object Access Protocol (XML protocol)
SOC	Sector Operations Centres
SPVA	Service Personnel and Veterans Agency

Term	Definition
SQL	Structured Query Language
SR	Safety Related
SRD	System Requirements Document
SSH	Secured Shell
SSp	Switch to Switch Protocol
ST (FIBRE)	Optical Fibre network cable
STANAG	Standardisation Agreement (NATO)
STD	Standard
STE	Secure Telephone Equipment
STEP	Standard for the Exchange of Product data
SLA	Service Level Agreement
Strategic	Office-based, high capacity LAN/WAN, few constraints.
STU	Secure Telephone Unit
Supportability	The formal process defined within ACP190 for use of RF Systems in other NATO/CCEB countries.
SVG	Scalable Vector Graphics
SYOPS	Security Operations
TA	Technical Architecture
TAC	Tactical
TAC ISDN	Tactical ISDN
Tactical	Severely constrained environment (e.g. where equipment is deployed in harsh environments and constraints such as robustness, bandwidth, EMCON etc. will be severe)
TADL	Tactical Data Links
TBA	To Be Advised
TCP	Transmission Control Protocol
TDL	Tactical Data Links
TETRA	TErrestrial Trunked RADio
TFTP	Trivial File Transfer Protocol
TLIMP	Through Life Information Management Plan
TLMP	Through Life Management Plan
TLS	Transport Layer Security
TNDS	Tactical Data Link Network Design Station
TNS	Tactical Name Service
TOGAF	The Open Group Architecture Framework
TOS	Type Of Service
TS	Top Secret
TULIP	Through-Life Interoperability Process
TXT	Text File
UC	Unclassified
UCC	Uniform Code Council
UCS	Universal Multiple Octet Coded Character Set
UDDI	Universal Description, Discovery and Integration initiative
UDP	User Datagram Protocol
UHF	Ultra High Frequency
UK	United Kingdom of Great Britain and Northern Ireland
UN/EDIFACT	United Nations/Electronic Data Interchange For Administration, Commerce and Transport
UNI	User Network Interface
URI	Universal Resource Indicator
URL	Universal Resource Locator
US	United States of America

Term	Definition
UTC	Coordinated Universal Time
UUENCODE	Unix-to-Unix Encode
V.90	Modem connection protocol
Vehicle	Defined by Bowman as 'The smallest collection of Bowman equipment that is designed/meant to work on its own'
V-LAN	Virtual LAN
VLSM	Variable Length Subnet Mask
VMF	Variable Message Format
VNC	Virtual Network Computer
VoIP	Voice over IP
VPN	Virtual Private Network
VTC	Video Teleconferencing
W3C	World Wide Web Consortium
WAN	Wide Area Network
WAP	Wireless Application Protocol
WARIA	Workflow And Reengineering International Association
WfMC	Workflow Management Coalition
WfMC-TC	WfMC Technical Committee
WFS	Windows File Share
Wf-XML	Workflow XML
WGC-84	World Geodetic System 1984
WIMP	Windows, Icons, Menus and Pointers
WIN	MS Windows
Win CE	MS Windows Compact Edition
WML	Wireless Markup Language
WSDL	Web Services Description Language
WWW	World Wide Web
XHTML	eXtensible Hypertext Markup Language
XML	eXtensible Mark-up Language
XSL	eXtensible Stylesheet Language
XSLT	XSL Transformations