## Business Aviation Acronyms



AC	Advisory Circular
ACARS	Aircraft Communications Addressing and Reporting System
ACL	ATC Clearance
ADS-B	Automatic Dependent Surveillance-Broadcast
ADS-C	Automatic Dependent Surveillance-Contract
AFN	ATS Facilities Notification
AMOC	Alternate Means of Compliance
AOC	Airline Operational Control
ATC	Air Traffic Control
ATM	Air Traffic Management
ATN	Aeronautical Telecommunications Network
ATN B1	ATN baseline 1 (as defined in this AC)
ATS	Air Traffic Service
ATSP	Air Traffic Service Provider
ATSU	Air Traffic Service Unit
AWPR	Automatic Waypoint Reporting
Baro VNAV	Barometric Vertical Navigation
CAATS	Canadian Automated Air Traffic System
CAD	Centralized ADS-C system
CDI	Course Deviation Indicator
CDR	Coded Departure Route
CDU	Control Display Unit
CFL	Cleared Flight Level
CM	Context Management
CMU	Communications Management Unit
CNS	Communications, Navigation, and Surveillance
CNS/ATM	Communications, Navigation, Surveillance/Air Traffic Management
COA	Certificate of Waiver or Authorization
COSPAS	Space System for the Search of Vessels in Distress
СРС	Connect Request (Euro Control)
CPDLC	Controller-Pilot Data Link Communications
CPDLC-DCL	Controller-Pilot Data Link Communications Departure Clearance
CSP	Communication Service Provider

CVR	Cockpit Voice Recorder

<b>DARP</b> Dynamic Ai	rborne Reroute Procedure
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**D-ATIS** Data link (or Digital) Automatic Terminal Information Service

**D-ATIS** Data link - Automated Terminal Information Service

**DCDU** Datalink Control & Display Unit

**DCL** Departure Clearance

**DCP** Data Collection Package

**DCPC** Direct Controller Pilot Communications

**DDTC** Data link Delivery of Taxi Clearance

**DL** Data Link (CPDLC, ATN, ACARS, AFIS)

**DLIC** Data Link Initiation Capability

**DLS** Data Link Services

**DLS IR** Data Link Services Implementing Rule

**DM** Downlink Message

**D-ORIS** Data link Operational "En-Route" Information Service

**DRVSM** Domestic Reduced Vertical Separation Minimum

**DSC** Downstream Clearance

**DSP** Datalink Service Providers

**D-TAXI** Data link Taxi Instruction

**EDCT** Expect Departure Clearance Time

**EFVS** Enhanced Flight Vision System

**EGPWS** Enhanced Ground Proximity Warning System

**EICAS** Engine Indicating and Crew Alerting System

**EPE** Estimate of Position Error

**EPU** Estimate Position of Uncertainty

**ETOPS** Extended Operations

**ETP** Equal Time Point

**EUR/NAT** Europe and North Atlantic

**EUROCAE** European Organization for Civil Aviation Equipment

**EUROCAE ED** European Organization for Civil Aviation Equipment Document

**EUROCONTROL** European Organization for the Safety Air Navigation

**EVS** Enhance Vision System

**EWINS** Enhanced Weather Information System

**FAA** Federal Aviation Administration

**FANS** Future Air Navigation System

**FD** Flight Director

**FDC** Flight Data Center

**FDE** Fault Detection and Exclusion

FDPS	Flight Data Processing System
FDR	Flight Data Recorder
FIR	Flight Information Region
FIS	Flight Information Service
FIS-B	Flight Information Services-Broadcast
FISDL	Flight Information Services Data Link
FMC	Flight Management Computer
FMS	Flight Management System
FOM	Flight Operations Manual
FPA	Flight Path Angle
FPV	Flight Path Vector
FTR	Flexible Track Route
FTS	Flexible Track System
FUA	Flexible Use of Airspace
GBAS	Ground Based Augmentation System
GCO	Ground Communication Outlet
GEO	Geostationary Satellite
GIS	Geographical Information System
GLONASS	Global Orbiting Navigation Satellite System (Russian)
GLS	Global Navigation Satellite System [GNSS] Landing System
GMS	Global Positioning System Monitoring System
GNE	Gross Navigation Error
GNSS	Global Navigation Satellite System
GOLD	Global Operational Data Link Document
GPS	Global Positioning System
GPWS	Ground Proximity Warning System
GRAS	Ground-based Regional Augmentation System
GUS	Ground Uplink Station
HDTA	High Density Traffic Airports
HF	High Frequency
HF	High Frequency
HFDL	High Frequency Data Link
HFDL	HF Data Link
HLA	High Level Airspace
HMI	Human Machine Interface
HUD	Head-Up Display
IATA	International Air Transport Association

International Civil Aviation Organization

ICAO

**IER** Information Exchange and Reporting IN International Notice to Airmen INS **Inertial Navigation System** INTEROP Interoperability **IRS** Inertial Reference System Inertial Reference Unit IRU ITP In-Trail Procedures JAA Joint Aviation Authority LAA Lowest Authorized Altitude LAAS Local Area Augmentation System LAHSO Land and Hold Short Operations LDE Lateral Deviation Event LDOC Long Distance Operational Control **LNAV** Lateral Navigation LOA Letter of Authorization **LODA** Letter of Design Approval LOE Line Oriented Evaluation LOFT Line Oriented Flight Training LOP Line-of-Position LP Localizer Performance Localizer Performance with Vertical Guidance **LPV LRCS** Long-Range Communication System **LRDE** Level-Range Deviation Event **LRNP** Long-Range Navigation Program **LRNS** Long-Range Navigation System MAS Message Assurance Minimum Aircraft System Performance Specification **MASPS MCDU** Multi-function Cockpit Display Unit MIA Minimum IFR Altitude MIRL Medium Intensity Runway Lights **MNPS** Minimum Navigation Performance Specification MOA Memorandum of Agreement Minimum Operational Performance Standards **MOPS MORA** Minimum Off-Route Altitude MRN Message Reference Number MTI Moving Target Indicator **MTOS** Mountain Obscuration

Minimum Time Track

**MTT** 

MTTR Mean Time To Repair

MVA Minimum Vectoring Altitude

**NACO** National Aeronautical Charting Office

NAMNorth American RegionNARNorth American RouteNASNational Airspace SystemNATNorth Atlantic Region

NAT OTS North Atlantic Organized Track System

NATS North Atlantic Track System

**NERS** North Atlantic European Route Scheme

**NEXRAD** Next Generation Weather Radar

**NFDC** National Flight Data Center

NOF NOTAM Offices

NOPAC North Pacific

**NOPAC** North Pacific Route System

**NOTA** Northern Oceanic Transition Area

NRA Non-Radar Airspace

NRS Navigation Reference System

NSE National Security Area
NSE Navigation Sensor Error
NSE Navigation System Error

**NSW** No Significant Weather

OAC Oceanic Area Control Center

**OADR** Oceanic Altitude Deviation Reports

**OCA** Oceanic Control Area

OCA Obstacle Clearance Altitude
OCD Oceanic Clearance Delivery

OCEAN21 Oceanic Flight surveillance and flight data processing

**OCL** Oceanic Clearance

ODP Obstacle Departure Procedure
OEM Original Equipment Manufacturer

**OSAP** Offshore Standard Approach Procedure

OTS Organized Track System

P/CG Pilot/Controller Glossary

**P/OICS** Protocol/Operational Implementation Conformance Statement

PAC Pacific Region

PACOTS Pacific Oceanic Track System

PAI Principal Avionics Inspector

Path Arrival Management

**PANS** Procedures for Air Navigation Services

**PANS-ABC** ICAO abbreviations and codes

**PANS-ATM** Procedures for Air Navigation Services-Air Traffic Management

PAR Preferred Arrival Route

**PBN** Performance Based Navigation

PDA Premature Descent Alert
PDC Pre-Departure Clearance

**PDE** Path Definition Error

**PEC** Position Error Correction

**PEE** Position Estimate Error

**PRM** Preferred Route Message

**P-RNAV** Precision RNAV

**PSE** Path Steering Error

PSR Primary Surveillance Radar

Q Routes High-Altitude RNAV routes

**R/T** Radio Telephony

**RA** Resolution Advisory

**RAIM** Receiver Autonomous Integrity Monitoring

RCAG Remote Center Air/Ground

**RCC** Rescue Coordination Center

RCP Required Communication Performance

**RCP A** Required Communication Performance Availability

**RCP C** Required Communication Performance Continuity

Remote Communications Outlet

**RCP I** Required Communication Performance Integrity

**RF** Radius-to-Fix

**RCO** 

**RGS** Radio Ground Station

**RLatSM** Reduced Lateral Separation Minimum

**RLongSM** Reduced Longitudinal Separation Minimum

**RNAV** Area Navigation

**RNAV RNP** RNP Authorization Required

**RNL** Reference Noise Levels

**RNP** Required Navigation Performance

**ROC** Required Obstacle Clearance

**RTA** Required Time of Arrival

**RTCA DO** RTCA, Inc. Document

**RVFP** Area Navigation Visual Flight Procedure

SAO Special Areas of Operations **SARP** Standards and Recommended Practices (ICAO) **SARSAT** Search and Rescue Satellite-Aided Tracking SAS Stability Augmentation System SATCOM Satellite Communication **SATCOM Voice or SATVOICE** Satellite Voice Communication **SBAS** Satellite Based Augmentation System SCN Software Control Number **SDL** Satcom Data Link SELCAL Selective Calling **SES** Single European Sky **SESAR** Single European Sky ATM Research SID Standard Instrument Departure S-LRCS Single Long-Range Communication System **S-LRNS** Single Long-Range Navigation System **SNR** Signal-to-Noise Ratio **SOIA** Simultaneous Offset Instrument Approaches **SOTA** Shannon Oceanic Transition Area Storm Prediction Center **SPC SPR** Safety and Performance Requirements SSB Single Sideband SSR Secondary Surveillance Radar **STC** Supplemental Type Certificate **SUPPS** Supplementary Procedures **SVS** Synthetic Vision System **SWIM** System Wide Information Management **T ROUTES** Tango Routes TA Traffic Advisory TAA Terminal Arrival Area **TAWS** Terrain Awareness Warning System

Type Certificate

Tower Data Link System

Track Definition Message

Tower Fn Route Control

Traffic Information Service

Terminal Doppler Weather Radar

Traffic Alert and Collision Avoidance System

Reduced Vertical Separation Minimum

**RVSM** 

TC

**TCAS** 

**TDLS** 

**TDM** 

**TDWR** 

TEC

TIS

TIS-B	Terminal Information Service - Broadcast
TMI	Track Message Identification
TOD	Top of Descent
TVE	Total Vertical Error
TWDL	Two-Way Data Link
TWIP	Terminal Weather Information for Pilots
UDDF	Universal Data Delivery Format
UM	Uplink Message
UPR	User Preferred Route
USB	Upper Sideband
UTA	Upper Control Area
UTC	Coordinated Universal Time
UWS	Urgent Weather SIGMET
VAR	Volcanic Activity Reporting
VCOA	Visual Climb Over the Airport
VDA	Vertical Descent Angle
VDL	VHF Data Link
VDL M2	VHF Data Link Mode 2
VDL MO/A	VHF Data Link Mode 0/A
VGSI	Visual Glide Slope Indicator
VHF	Very High Frequency
VLF	Very Low Frequency
VOLMET	Meteorological Information For Aircraft In Flight
VSM	Vertical Separation Minimum
VTF	Vector to Final
W	Vertical Visibility
WAAS	Wide Area Augmentation System
WATRS	West Atlantic Route System
WATRS Plus	WATRS airspace + Miami Atlantic High Offshore Airspace + San Juan Oceanic FIR
WCE	Waypoint Change Event
WGS-84	World Geodetic System of 1984
WMO	World Meteorological Organization
WMS	Wide-Area Master Station
WP	Waypoint
WPR	Waypoint Position Report

Wide-Area Ground Reference Station

WRS