

# Acronym Cheat Sheet for CDM

*New in RED*

|   |  |
|---|--|
| 3T – TBFM/TFDM/TFMS   | ASDI – Aircraft Situation Display to Industry            |
| A4A – Airlines for America                                      | ASECTR – Arrival Sector                                  |
| AADC - Airport Arrival Demand Chart                             | ASIAS – Aviation System Information and Sharing          |
| AAR - Airport Acceptance Rate                                   | ASLOT – Arrival Slot                                     |
| AARDS – Airport Acceptance Rate Decision Support                | ASPIRE – Asia and Pacific Initiative to Reduce Emissions |
| ABRG - Adaptive Compression Bridging                            | ASOS – Automated Surface Observation System              |
| ABRR – Airborne Rerouting                                       | ASPM – Aviation System Performance Metrics               |
| AC - Adaptive Compression                                       | ASR – Airport Surveillance Radar                         |
| ACDM – Airport Collaborative Decision Making                    | ASSC – Airport Surface Surveillance Capability           |
| ACE – Airspace Capacity Estimator                               | ATCAA – Air Traffic Control Assigned Area                |
| ACID – Aircraft Identification                                  | ATCSCC - Air Traffic Control System Command Center       |
| ACM - Adjacent Center Metering                                  | ATCT - Air Traffic Control Tower                         |
| ACSI – Airport Certification Safety Inspector                   | ATD – Actual Time of Departure                           |
| ADC - Airport Demand Chart                                      | ATD2 – Airspace Technology Demonstration 2               |
| ADL - Aggregated Demand List                                    | ATFM - Air Traffic Flow Management                       |
| ADOC – Aircraft Direct Operating Cost                           | ATM - Air Traffic Management                             |
| ADR – Airport Departure Rate                                    | ATMS – Advanced Traffic Management System                |
| ADS – Automatic Dependent Surveillance                          | ATN – Aeronautical Telecommunications Network            |
| ADS-B - Automatic Dependence Surveillance-Broadcast             | ATO - Air Traffic Organization                           |
| ADT – Actual Departure Time                                     | ATOP – Advanced Technologies and Oceanic Procedures      |
| AEFS – Advanced Electronic Flight Strip System                  | ATOT – Actual Takeoff Time                               |
| AETE – Actual Estimated Time Enroute                            | ATSAP – Air Traffic Safety Action Plan                   |
| AFIX – Arrival Fix  | AWC – Aviation Weather Center                            |
| AFM – Airspace Flow Management                                  | AWWD – Aviation Winter Weather Dashboard                 |
| AFP - Airspace Flow Program                                     | AZ – Arrival Message                                     |
| AGT – Actual Ground Time  | BE – Bridge Event  |
| AGTD – Actual Gate Time of Arrival                              | CACR – Collaborative Airspace Constraint Resolution      |
| AHA – Aircraft Hazard Areas                                     | CAAFI – Commercial Aviation Alternative Fuels Initiative |
| AIM – Aviation Impact Map                                       | CACR – Collaborative Airspace Constraint Resolution      |
| AIRMET – Airmen's Meteorological Information                    | CANSO – Civil Air Navigation Services Organization       |
| AIRE – Atlantic Interoperability Initiative to Reduce Emissions | CAP - Collaborative Arrival Planning                     |
| AIXM – Aeronautical Information Exchange Model                  | CARF – Central Altitude Reservation Function             |
| AMA – Airport Movement Area                                     | CARTS – Common Automation Radar Terminal System          |
| AMASS – Airport Movement Area Safety System                     | CAS – Collision Avoidance System                         |
| AMAT – Actual Movement Area Entry Time                          | CAT – Category   |
| AMOC – Alternative methods of Compliance                        | CAT – CDM Automation Team (CDM workgroup)                |
| ANSP - Air Navigation Service Providers                         | CATM - Collaborative Air Traffic Management              |
| AOBT – Actual Off Block Time                                    | CATMT – Collaborative ATM Technologies                   |
| AOC - Airline Operations Control                                | CBI – Computer Based Instruction                         |
| AOC Net -Airline Operations Center Network                      | CbTA - Controlled by Time of Arrival                     |
| AOP – Aircraft Operations Planner                               | CCAN – Controlled Times Cancelled                        |
| APREQ - Approval Request  | CCSD - Common Constraint Situation Display               |
| ARMT – Airport Resource Management Tool                         | CDM - Collaborative Decision Making                      |
| ARMS – Airspace Resource Management System                      | CDMNet – CDM Network                                     |
| ARSI – Arrival Route Status Impact                              | CDMSS - CDM Strategy System                              |
| ARSR – Air Route Surveillance Radar                             | CDR - Coded Departure Route                              |
| ARTA – Actual Runway Time of Arrival                            | CDT- Controlled Departure Time                           |
| ARTCC - Air Route Traffic Control Center                        | CDTI – Cockpit Display of Traffic Information            |
| ARTD – Actual Runway Time of Departure                          | CETE – Control Estimate Time Enroute                     |
| ARTS - Automated Radar Terminal System                          | CFMU – Central Flow Management Unit (EuroControl)        |
| ASDE-X - Airport Surface Detection Equipment (Model X)          | CFR – Call For Release                                   |

CGDE – Controlled Gate Time of Departure  
 CGTE – Controlled Gate Time of Arrival  
 CIWS - Corridor Integrated Weather System  
 CIX – Collaborative Information Exchange  
 CLEEN – Continuous Lower Energy Emissions and Noise  
 COCESNA – Central American Cooperation for Air  
 Navigation Services  
 CONOPs - Concept of Operations  
 CONUS – Continental US  
 CONUSE – Concept of Use  
 CoSPA – Consolidated Storm Prediction for Aviation  
 CP - Collaborative Planning  
 CPDLC - Controller Pilot Data Link Communication  
 CRCT - Collaborative Routing Coordination Tool  
 CRDA – Converging Runway Display Aid  
 CRO - Converging Runway Operations  
**CSIT – Collaborative Site Implementation Team**  
 CSS-Wx – Common Support Services - Weather  
 CSPO – Closely Spaced Parallel Operation  
 CSPR – Closely Spaced Parallel Runways  
 CTA - Controlled Time of Arrival  
 CTAS - Center TRACON Automation System  
 CTD - Controlled Time of Departure  
 CTFM – Collaborative TFM  
 CTOP – Collaborative Trajectory Options Program  
 CTT - CDM Training Team (CDM workgroup)  
 CVRS – Computerized Voice Reservation System  
 CWA – Center Weather Advisory  
 CWAM – Convective Weather Avoidance Model  
 CWP – Controller Work Position  
 CWSU - Center Weather Service Unit  
 DARC – Direct Access Radar Control  
 DAS - Delay Assignment  
 D-ATIS - Digital Automated Terminal Information System  
 DCENTR – Departure Center  
 DCNS – Data Comm Network Services  
 DFIX – Departure Fix  
 DIM – Delay Initiative Meeting  
 DLY – Delay  
 DME – Distance Measuring Equipment  
 DMP – Departure Metering Procedure  
 DOD – Department of Defense  
 DOT - Department of Transportation  
 DP - Departure Procedure  
 DR - Discrepancy Report  
 DRC – Departure Reservoir Coordinator  
 DRM – Departure Reservoir Management  
 DRVSM – Domestic Reduced Vertical Separation  
 Minimums  
 DRWP – Diversion Recovery Web Page  
 DSECTR – Departure Sector  
 DSP - Departure Spacing Program  
 DSR – Display System Replacement  
 DSS – Decision Support Services  
 DST – Decision Support Tool  
 DTO – Director of Technical Operations  
 DUCT - Depart Under Center Traffic  
 DVRSN – Diversion  
 DZ – Departure Message  
 EAFT – Estimated Arrival Fix Time  
 ECFP – Extended Convective Forecast Product  
 ECR – EDCT Change Request  
 e-CVRS – Computerized Voice Reservation System  
 EDC – Enroute Departure Capability  
 EDCT - Expect Departure Clearance Time  
 EDDS – Enroute Data Distribution Service  
 EDFT – Estimated Departure Fix Time  
 EDT – Estimated departure Time  
 EFD – Electronic Flight Data  
 EFPT – Enroute Flow Planning Tool  
 EFS – Electronic Flight Strips  
 EFSTS – Electronic Flight Strip Transfer System  
 EFTA – Estimated Fix Time of Arrival  
 EFVS – Enhanced Flight Vision System  
 EGT – Estimated Ground Time  
 EI - Early Intent  
 EIS – Environmental Impact Statement  
 EMS – Environmental Management System  
 EOBT – Estimated Off Block Time  
 ERAM – Enroute Automation Modernization  
 ERIDS - Enroute Information Display System  
 ESIS – Enhanced Status Information System  
 ERTA – Earliest Runway Time of Arrival  
 ERTD – Earliest Runway Time of Departure  
 ESM - Enhanced Substitution Module  
 ESP - Enroute Sequencing Program  
 ETA – Estimated Time of Arrival  
 eTCF – Extended TFMS Convective Forecast  
 ETD – Estimated Time of Departure  
 ETE – Estimated Time Enroute  
 ETMS - Enhanced Traffic Management System  
 FAA - Federal Aviation Administration  
 FAAAC - FAA Academy, Oklahoma City, OK  
 FACE – FCA Airspace Capacity Estimator  
 FACET - Future ATM Concepts Evaluation Tool  
 FACT – Future Airport Capacity Task  
 FAD – Fuel Advisory Delay  
 FADE – FAA/Airline Data Exchange  
 FANS – Future Air Navigation System  
 FAO – FAA Order  
 FAST - Field Automation Support Team  
 FC – Flight Plan Create Message  
 FCA - Flow Constrained Area  
 FCT - Future Concepts of TFM (CDM workgroup)  
 FDC – Flight Data Center  
 FDIO – Flight Data Input/Output  
 FEA - Flow Evaluation Area  
 FET - Flow Evaluation Team (CDM workgroup)  
 FFP – Free Fight Phase Program  
 FH – Historical Flight Route Message  
 FICON – Field Condition  
 FIDS – Flight Information Display System  
 FIXM – Flight Information Exchange Model  
 FIR – Flight Information Region  
 FIS-B – Flight Information Service-Broadcast  
 FIXL – Fix Loading  
 FLEX – Flexibility in the Terminal Area  
 FM – Flight Plan Modification Message  
 FMC - Flight Management Computer  
 FMS - Flight Management System

FO – Flight Operator  
 FOB - Fuel on Board  
 FOC - Flight Operations Center  
 FOS – Flight Operator System  
 FOSA – Flight Operator Surface Application  
 FP – Flight Plan Message  
 FPL – Filed Flight Plan Modification  
 FR – Flight Route Message  
 FRC – Full Route Clearance  
 FS – Flight Schedule Message  
 FSA - Flight Schedule Analyzer  
 FSM - Flight Schedule Monitor  
 FSS - Flight Service Station  
 FTFW – Future Traffic – Future Weather  
 FTI – FAA Telecommunication Infrastructure  
 FU – Using Historical Route  
 FYI - For Your Information  
 GA - General Aviation  
 GAAP – General Aviation Airport Program  
 GBAS – Ground Based Augmentation System  
 GC – Ground Control  
 GDP - Ground Delay Program  
 GIS – Geographical Information System  
 GLS – GNSS Landing System  
 GNSS – Global Navigation Satellite System  
 GPS - Global Positioning System  
 GS – Ground Stop  
 GUI - Graphical User Interface  
 HAATS – Houston Area Airspace Transition System  
 HCS – Host Computer System  
 HDTA – High-Density Traffic Airports  
 HITL - Human In The Loop (testing)  
 HOST – ARTCC Computers  
 IATA - International Air Transport System  
 I-ATM - Integrated ATM  
 IAW – In Accordance With  
 ICAO - International Civil Aviation Organization  
 ICR - Integrated Collaborative Rerouting  
 ICR – Impact – Constraint Resolution  
 IDAC – Integrated Departure Arrival Capability  
 IDFL – Interactive Dynamic Flight List  
 IDRP – Integrated Departure Route Planning  
 IDS – Information Display System  
 IENTRY – Initial Element Entry Time  
 IFL – Integrated Dynamic Flight List  
 IFR – Instrument Flight Rules  
 IGTA – Initial Gate Time of Arrival  
 IGTD – Initial Gate Time of Departure  
 ILS – Instrument Landing System  
 ILSP – Integrated Logistical Support Team  
 IMC – Instrument Meteorological Conditions  
 IOC – Initial Operating Capability  
 IP - Internet Protocol  
 IPM - Integrated Program Modeling  
 IRIS - Integrated Reporting Information System  
 IROPS - Irregular Operations  
 iTBO – Initial Trajectory Based Operations  
 ITP – In-Trail Procedures  
 ITWF – Integrated Tactical Weather Forecast  
 ITWS - Integrated Terminal Weather System  
 JATOC – Joint Air Traffic Operation Command  
 JPDO - Joint Planning and Development Office  
 JRC – Joint Resource Council  
 KSN – Knowledge Services Network  
 LAADR - Low Altitude Arrival/Departure Route  
 LAHSO – Land and Hold Short Operations  
 LAMP - Localized Aviation MOS Program  
 LADP – Local Airport Deicing Plan  
 LCH - LAMP/CCSD Hybrid  
 LED – Light Emitting Diodes  
 LGTA - Airline Gate Time of Arrival  
 LGTD - Airline Gate Time of Departure  
 LNAV – Lateral Navigation  
 LOA - Letter of Agreement  
 LP – Localizer Performance  
 LPVG – Localizer Performance with Vertical Guidance  
 LRTA – Airline Runway Time of Arrival  
 LRTD – Airline Runway Time of Departure  
 LTA – Letters to Airmen  
 MAP – Monitor Alert Parameters  
 MEA – Minimum Enroute Altitude  
 METAR - Aviation Routine Weather Report  
 MIFR – Marginal IFR  
 MIL - Military  
 MINIT – Minutes–in-Trail  
 MIT - Miles-in-Trail  
 MOA - Military Operating Area  
 MOS - Model Output Statistics  
 MOU - Memorandum of Understanding  
 MRA – Metrics Reporting and Analysis  
 MTT – Minimum Turnaround Time  
 NADIN – National Airspace Data Interchange Network  
 NAM – North American Mesoscale  
 NAR - National Airspace Redesign  
 NARP – North American Route Program  
 NAS - National Airspace System  
 NASA – National Aeronautics and Space Administration  
 NASSI – National Airspace System Status Information  
 NATS - North Atlantic Track System  
 NBAA - National Business Aviation Association  
 NCF – National Customer Forum  
 NCWF – National Convective Weather Forecast  
 NEAN – North European ADS-B Network  
 NEC – North East Corridor  
 NEO – Network Enabled Operations  
 NEMS – NAS Enterprise Messaging Service  
 NEPA – National Environmental Policy Act  
 NESP - National Enroute Spacing Position  
 NextGen – Next Generation Air Transportation System  
 NEXRAD – NextGen Weather Radar  
 NGIP – Next Generation Implementation Plan  
 NGRVR – Next Generation Runway Visual Range  
 NIDS – NAS Information Display System  
 NIEC – NextGen Integration and Evaluation Capability  
 NIST - National Institute of Standards and Technology  
 NIWG – Next Generation Working Group  
 NNEW – NextGen Network Enabled Weather  
 NOAA – National Oceanic and Atmospheric Association  
 NOC - National Operations Control Center (Nav Canada)  
 NOCC – National Operations Control Center

NOD – NAS Operations Dashboard  
 NOM - National Operations Manager  
 NOPAC – Northern Pacific Southern Tracks  
 NOTAM – Notice to Air Mission  
 NOR - Notice of Revision  
 NOS – National Oceanic Service  
 NRA – Non-Radar Airspace  
 NRP - North American Route Program  
 NRS - Navigation Reference System  
 NSAAP - National Special Activity Airspace Project  
 NSST - National System Strategic Team  
 NTML - National Traffic Management Log  
 NTMO - National Traffic Management Officer  
 NWS – National Weather Service  
 OAG – Official Airline Guide  
 OAPM – Optimization of Airspace and Procedures in Metroplex  
 OARS – Operational Analysis and Reporting System  
 OB – Operational Bridging  
 OCTA – Original Control Time of Arrival  
 OCTD – Original Control Time of Departure  
 ODT - Optimum Descent Level  
 OE - Operational Evaluation  
 OEP - Operational Evolution Plan  
 OETA – Original Estimated Time of Arrival  
 OETD – Original Estimated Time of Departure  
 OETE – Original Estimated Time Enroute  
 OGTA – Original Gate Time of Arrival  
 OGTD – Original Gate Time of Departure  
 OIS - Operational Information System  
 OM - Operations Manager  
 OMS - Operations Management System  
 OOOI – Out, Off, On, and In Times  
 OP – Operations Plan  
 OPD – Optimized Profile Descent  
 OPSNET Operations Network  
 OT - Operational Test  
 OTS – Out of Service  
 PAM – Path Arrangement Management  
 PANS – Procedures for Air Navigation Services  
 PAPI – Precision Approach Path Indicator  
 PAR – Precision Approach Radar  
 PBN – Performance Based Navigation  
 PCA – Potentially Congested Area  
**PCAN- Post-departure Coordination and Airborne Negotiation**  
 PDAR - Preferential Arrival and Departure Route.  
 PDARS - Performance Data Analysis and Reporting System  
 PDC - Pre Departure Clearance  
 PDARS – Performance Data Analysis Reporting System  
 PDRR - Pre Departure Rerouting  
 PGUI – Plainview Graphical User Interface  
 PERTI – Plan Execute Review Train Improve  
 PETE – Proposed Estimated Time Enroute  
 PGTA – Proposed Gate Time of Arrival  
 PGTD – Proposed Gate Time of Departure  
 PGUI – Plainview Graphical User Interface  
 PIN - Personal Identification Number  
 PLN - Planned  
 POC - Point of Contact  
 PRM – Precision Runway Monitor  
 PRR – Proactive Reroute  
 PSR – Primary Surveillance Radar  
 P-time – Proposed Wheels Up Time  
 PT - Planning Telcon  
 QA - Quality Assurance  
 QAR – Quality Assurance Review  
 R & D – Research and Development  
 RAA - Regional Airline Association  
**RAD – Route Amendment Dialog**  
 RAPT - Route Availability Planning Tool  
 RBS - Ration by Schedule  
 RBS++ - Enhanced RBS  
 RCTL - Re-controlled  
 RF – Radius to Fix  
 RFD - Request for Deviation  
 RMD - Recommended  
 RMNT – Route Minimum Notification Time  
 RMT - Route Management Tool  
 RNAV - Area Navigation  
 RNP - Required Navigation Performance  
 ROG - Route Options Generation  
 RPI - Relative Position Indicator  
 RQD - Required  
 RRIA - Reroute Impact Assessment  
 RRIAR – Reroute Impact Assessment and Resolution  
 RS-CDR - Route Segment CDRs  
 RT – Route Message  
 RT-FSA – Real-Time Flight Schedule Analyzer  
 RTA - Required Time of Arrival  
 RTC – Relative Trajectory Cost  
 RTS - Request for Telecommunication Service  
 RUC – Rapid Update Cycle  
 RVR - Runway Visual Range  
 RVSM - Reduced Vertical Separation Minimums  
 RWI – Reduced Weather Impact  
 RZ – Cancellation Message  
 SAA – Special Activity Airspace  
 SAAAR – Special Aircraft and Aircrew Authorization Required  
 SAIDS – System Atlanta Information Display System  
 SAMS – Special Use Airspace Management System  
 SAR – Search and Rescue  
 SAS - Single Authoritative Source  
 SATNAV – Satellite Navigation  
 SBAS – Satellite Based Augmentation System  
 SBRG - SCS Bridging  
 SC – Slot Create  
 SCM – Single Center Metering  
 SCS - Slot Credit Substitution  
 SCT - Surface CDM Team (CDM workgroup)  
 SERMN - SWAP Escape Routes Metro NY  
 SET – Stakeholder Engagement Team (CDM workgroup)  
 SFDPS – SWIM Flight Data Publication Service  
 SID – Standard Instrument Departure  
 SMA – Surface Management Advisor  
 SME - Subject Matter Expert  
**SMGCS – Surface Movement Guidance System**  
 SMS – Safety Management System

SOIA - Simultaneous Offset Instrument Approach  
 SOP – Standard Operating Procedures  
 SPC – Storm Prediction Center  
 SPR – Safety and Performance Requirements  
 SPT – Strategic Planning Team  
 SSA - Special Activity Airspace  
 SSA – Surface Situational Awareness  
 SSR – Secondary Surveillance Radar  
 STA - Scheduled Time of Arrival  
 STAR – Standard Terminal Arrival Route  
 STARS - Standard Terminal Automation Replacement System  
 STDDS – SWIM Terminal Data Distribution System  
 STMC - Supervisory Traffic Management Coordinator  
 STMP – Special Traffic Management Program  
 STRSN – Standard Terminal Arrival Route Transition  
 SUA - Special Use Airspace  
 SVT – Surface Visual Tool  
 SWAP - Severe Weather Avoidance Procedures  
 SWIM - System Wide Information Management  
 T&E - Test & Evaluation  
 TAC – Technical Assistance Contract  
 TAER – Terminal Arrival Efficiency Rate  
 TAF - Terminal Aerodrome Forecast  
 TALON - Training and Learning Online (FAA website)  
 TALPA – Takeoff and Landing Performance Assessment  
 TAMR – Terminal Automation Modernization and Replacement  
 TARP - Traffic Analysis and Review Program  
 TBFM - Time Based Flow Management  
 TBLP – Time Based Launch Procedures  
 TBM - Time Based Metering  
 TBO - Trajectory Based Operations  
 TCA - Tactical Customer Advocate  
 TCA – Terminal Control Area  
 TCAS – Traffic Alert and Collision Avoidance System  
 TCF – TFM Convective Forecast  
 TDLS – Tower Data Link Service  
 TDP - Training Development Plan  
 TDWR – Terminal Doppler Weather Radar  
**TEC – Tower Enroute Control**  
 TERA – Terminal Enhancements for RNAV ATC  
 TF5 - Task Force 5  
 TFDM – Terminal Flight Data Management  
 TFM - Traffic Flow Management  
 TFM-M - Traffic Flow Management Modernization  
 TFMS - Traffic Flow Management System  
 TFR – Temporary Flight Restriction  
 TGUI - Timeline Graphical User Interface  
 TIS-B – Traffic Information Service-Broadcast  
 TMA - Traffic Management Advisor  
 TMA – Time-Based approach to Metering Arrivals  
 TMA-RT – Traffic Management Advisor Release Time  
 TMC – Traffic Management Coordinator  
 TMAC – Target Movement Area entry Count  
 TMAT – Target Movement Area entry Time  
 TMC - Traffic Management Coordinator  
 TMI - Traffic Management Initiative  
 TMO - Traffic Management Officer  
 TMS – Traffic Management Specialist  
 TMU - Traffic Management Unit  
 TechOps - Technical Operations  
 TO – Time Out  
 TOBT – Target Off Block Time  
 TOC – Time Out Cancel  
 TOS - Trajectory Options Set  
 TPC – TFMS Processing Center  
 TRACON - Terminal Radar Approach Control  
 TRC - Tactical Reroute Coordinator (N90)  
 TSAS – Terminal Sequencing & Spacing  
 TSD - Traffic Situation Display  
 TSD-C – Traffic Situation Display for CDM Members  
 TSDI – TFM Surface Data Integration  
 TTOT - Targeted Takeoff Time  
 TVET – Trajectory Valid End Time  
 TVST – Trajectory Valid Start Time  
 TWM – TFM Weather Matrix  
 TZ – Position Update Message  
 UAS – Unmanned Aircraft Systems  
 UDP – Unified Delay Program  
 UPD – Update  
 UPD - Updated EDCT  
 UPT - User Preferred Trajectory  
 URET - User Request and Evaluation Tool  
 USO – United Services Organization  
 VAPS – Visual Approaches  
 VASI – Visual Approach Slope Indicator  
 VDL – VHF Data Link  
 VFR – Visual Flight Rules  
 VHF – Very High Frequency  
 VIL – Vertically Integrated Liquid  
 VNAV – Vertical Navigation  
 VTT - Variable Taxi Time  
 WAAS – Wide Area Augmentation System  
 WAF – Weather Avoidance Field  
 WARP – Weather and Radar Processor  
 WATRS - West Atlantic Route System  
 WET - Weather Evaluation Team (CDM workgroup)  
 WITI – Weather Impacted Traffic Index  
 WJHTC - William J. Hughes Technical Center  
 WSD – Web-based Situation Display  
 WTMA – Wake Turbulence Mitigation for Arrivals  
 WTMD – Wake Turbulence Mitigation for Departures  
 XFS – Evaluation of Flow Strategies  
 XML – Extensible Markup Language