Acronym Cheat Sheet for CDM

New in RED

3T – TBFM/TFDM/TFMS A4A – Airlines for America

AADC - Airport Arrival Demand Chart

AAR - Airport Acceptance Rate

AARDS - Airport Acceptance Rate Decision Support

ABRG - Adaptive Compression Bridging

ABRR – Airborne Rerouting AC - Adaptive Compression

ACDM - Airport Collaborative Decision Making

ACE – Airspace Capacity Estimator ACID – Aircraft Identification ACM - Adjacent Center Metering

ACSI – Airport Certification Safety Inspector ADAPT – ADS-B Deviation Authorization Tool

ADC - Airport Demand Chart
ADL - Aggregated Demand List
ADOC - Aircraft Direct Operating Cost

ADR - Airport Departure Rate

ADS - Automatic Dependent Surveillance

ADS-B - Automatic Dependence Surveillance-Broadcast

ADT - Actual Departure Time

AEFS - Advanced Electronic Flight Strip System

AETE - Actual Estimated Time Enroute

AFIX – Arrival Fix

AFM – Airspace Flow Management AFP - Airspace Flow Program AGT – Actual Ground Time AGTD – Actual Gate Time of Arrival

AGTD - Actual Gate Time of All

AHA – Aircraft Hazard Areas AIM – Aviation Impact Map

AIRMET – Airmen's Meteorological Information AIRE – Atlantic Interoperability Initiative to Reduce

AIXM – Aeronautical Information Exchange Model

AMA – Airport Movement Area

AMASS – Airport Movement Area Safety System AMAT – Actual Movement Area Entry Time AMOC – Alternative Methods of Compliance ANSP - Air Navigation Service Providers

AOBT – Actual Off Block Time AOC - Airline Operations Control

AOC Net -Airline Operations Center Network

AOP – Aircraft Operations Planner APREQ - Approval Request

ARMT – Airport Resource Management Tool ARMS – Airspace Resource Management System

ARSI – Arrival Route Status Impact ARSR – Air Route Surveillance Radar ARTA – Actual Runway Time of Arrival ARTCC - Air Route Traffic Control Center ARTD – Actual Runway Time of Departure ARTS - Automated Radar Terminal System ASDE-X - Airport Surface Detection Equipment (Model X)

ASDI – Aircraft Situation Display to Industry

ASECTR - Arrival Sector

ASIAS - Aviation System Information and Sharing

ASLOT – Arrival Slot

ASPIRE - Asia and Pacific Initiative to Reduce Emissions

ASOS – Automated Surface Observation System ASPM – Aviation System Performance Metrics

ASR - Airport Surveillance Radar

ASSC – Airport Surface Surveillance Capability ATCAA – Air Traffic Control Assigned Area

ATCSCC - Air Traffic Control System Command Center

ATCT - Air Traffic Control Tower ATD – Actual Time of Departure

ATD2 - Airspace Technology Demonstration 2

ATFM - Air Traffic Flow Management ATM - Air Traffic Management

ATMS – Advanced Traffic Management System ATN – Aeronautical Telecommunications Network

ATO - Air Traffic Organization

ATOP - Advanced Technologies and Oceanic

Procedures

ATOT – Actual Takeoff Time

ATSAP – Air Traffic Safety Action Plan AWC – Aviation Weather Center

AWWD - Aviation Winter Weather Dashboard

AZ – Arrival Message BE – Bridge Event

CACR –Collaborative Airspace Constraint Resolution CAAFI – Commercial Aviation Alternative Fuels Initiative CACR – Collaborative Airspace Constraint Resolution CANSO – Civil Air Navigation Services Organization

CAP - Collaborative Arrival Planning

CARF - Central Altitude Reservation Function

CARTS - Common Automation Radar Terminal System

CAS - Collision Avoidance System

CAT – Category

CAT – CDM Automation Team (CDM workgroup)
CATM - Collaborative Air Traffic Management
CATMT – Collaborative ATM Technologies

CBI – Computer Based Instruction CbTA - Controlled by Time of Arrival CCAN – Controlled Times Cancelled

CCSD - Common Constraint Situation Display

CDM - Collaborative Decision Making

CDMNet – CDM Network CDMSS - CDM Strategy System CDR - Coded Departure Route CDT- Controlled Departure Time

CDTI - Cockpit Display of Traffic Information

CEP - Central East Pacific

CETE - Control Estimate Time Enroute

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

FIR - Flight Information Region

FIS-B - Flight Information Service-Broadcast

DUCT - Depart Under Center Traffic

DVRSN - Diversion

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

GOMEX - Gulf of Mexico

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) 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

IOBT - Initial Off-Block Time 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 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 PACOTS - Pacific Organized Track System 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

PDRR - Pre Departure Rerouting

PGUI - Plainview Graphical User Interface

PDARS - Performance Data Analysis Reporting System

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 RAIM - Receiver Autonomous Integrity Monitoring 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 SAPT - Service Availability Prediction Tool 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 SLOP – Strategic Lateral Offset Procedure

SMA – Surface Management Advisor

SME - Subject Matter Expert

SMGCS - Surface Movement Guidance System

SMP – Surface Metering Program 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 TFCS – TFDM Flight Collaboration Service 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 TTP – TFDM Terminal Publication 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

WAT - West Atlantic

WET - Weather Evaluation Team (CDM workgroup)

WITI – Weather Impacted Traffic Index 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