



# CDM

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# CDM Training Team

- Objective
  - Disseminate the new procedures and technologies that have taken place since last year.
  - Please use these materials to distribute to the appropriate work groups at industry operations or air traffic facilities



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# TFM Learning

- TFM Learning is the one-stop shop for your ATM training needs.
  - Initial training
  - Recurrent training



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# CDM Presentations

- For Now, the CDM General Session Presentations and Spring Training will be placed on the [TFM Learning](#) site under the TFM Training tab.
  - 2023 TCF training (sponsored by the WET)
  - 2023 AFP Guidebook (sponsored by CTT)
  - CDM list of Acronyms (sponsored by CTT)



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# CDM Acronyms

- 2023 Acronyms will be uploaded to TFM learning



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## Acronym Cheat Sheet for CDM

*New in RED*

3T – TBFM/TFDM/TFMS	ASDI – Aircraft Situation Display to Industry
AAA – Airlines for America	ASECTR – Arrival Sector
AADD – 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 Dependent 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
AFX – 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
AXIM – 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

April, 2023 – CDM Acronym List Updated by CDM Training Team

# Task 112

- Task 112 – NAS Efficiency AFP Guidebook
  - Develop the AFP guidebook
  - Disseminate the information
  - Place it on the TFM learning site



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# Task 112 Continued

- Recommendations
  - Update the AFP Guidebook annually
    - Living document
  - Post the new 2024 Guidebook to TFM learning in time for airline recurrent training.



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# TFM Learning Changes

- Cloud Migration
  - TFM Learning has migrated over to the Cloud.
  - Delay in server access due to security approvals.
    - Since been resolved.
  - ATCSCC Training is working on file transfers and code updates as we speak.



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# TFM Learning Updates

- TFM Training Additions
  - NSR Weekly Category
    - Rotation of the last 7 National System Reviews.
    - Updated daily. That's right folks, the ATCSCC training team is that good.
  - WET/TCF Training 2023
  - 2023 AFP Guidebook
  - What's New R15 RAD and NTML
  - Critical Decision Window



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# 2022 TFM Learning Updates

## Converted Flash Courses

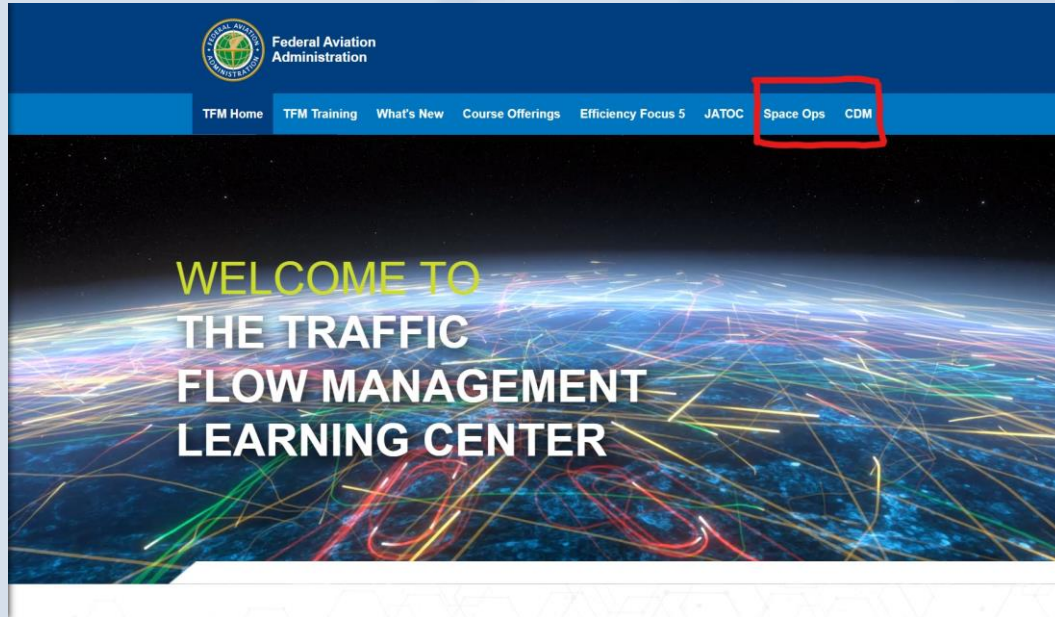
- CIWS, CoSPA and TFI Video Briefing
- Diverted Flight List
- Intro to CTOP
- Managing CTOP
- TFMS/ERAM RAD SME Information Part 1
- TFMS/ERAM RAD SME Information Part 2



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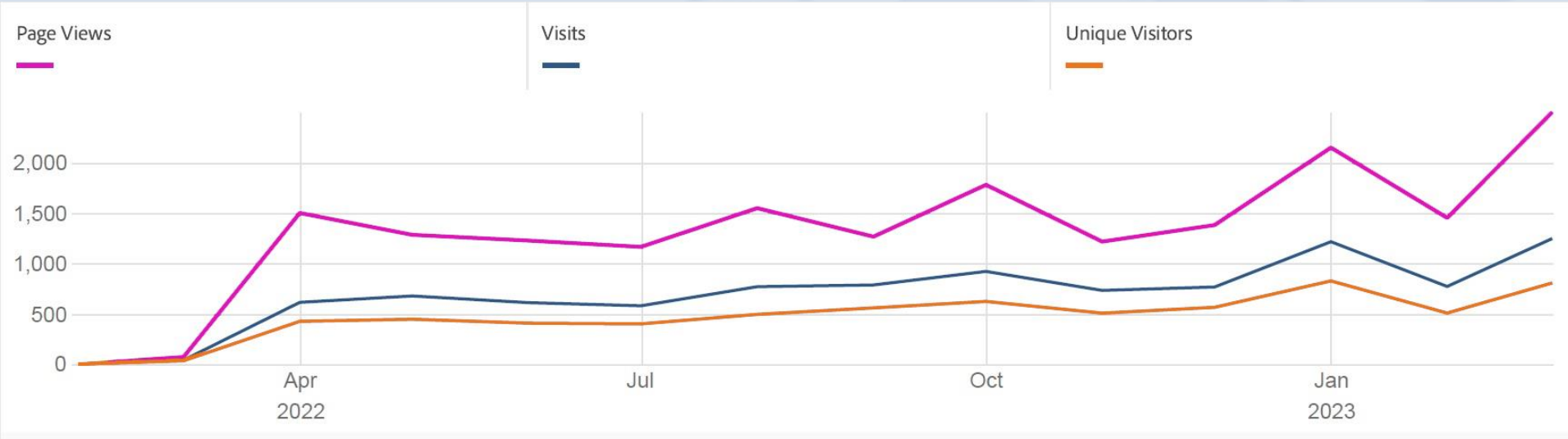
# Future State of TFM Learning Tabs



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# KPI Measurements

<https://tfmlearning.faa.gov/>



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# KPI Measurements

- Top Pages Viewed for the Year

Page	Page Views	
Traffic Flow Management (Landing page/home page)	7,531	40.7%
TFM Training Tab	5,350	29%
Course Offerings Tab	1,723	9.4%
JATOC Tab	1,224	6.6%
What's New Tab	945	5.1%
Efficiency Focus 5 Tab	929	5%
50113 Virtual: January 2023	223	1.2%
<b>Total</b>	<b>17,925</b>	<b>97%</b>



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# The 50113 Course

Monthly in-house and annual virtual training



National Traffic  
Management



# Questions ?



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# Gary Dockan Orange Award



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