



Volume 1, Issue 1

Cost Data Support Group (CDSG)

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Welcome!

As many of you have noticed, the CADE Portal has undergone several updates in order to add new features and functionality to its component applications. We are dedicated to providing government and industry users an efficient and comprehensive database that will provide crucial insight for decision makers as well as knowledge sharing across the cost and acquisition community.

In order to achieve that vision, we work hard to provide enhancements and bug fixes every six to eight weeks. At government and industry trainings across the country, several of you have requested more information on the changes happening within the system. We hear you! This newsletter will provide information on new features as well as training events, frequently asked questions and emerging data initiatives.

We want to thank all of our users for your continued support as we work to make the site better. Thank you!

The CADE Team

What's New

CADE Operations During the COVID-19 Pandemic

The Cost Data Support Group (CDSG) and Defense Cost and Resource Center (DCARC) remain dedicated to delivering support to our government and industry stakeholders as we all navigate the COVID-19 pandemic together. Industry Cost and Software Data Reporting (CSDR) deliverables are due as previously scheduled. The DCARC team continues to support all CSDR planning activities.

Due to travel restrictions and health concerns, all CADE Regional Training events have been deferred and will resume no earlier than June 2020. We are automatically re-enrolling all registrants for the new dates.

Remember that courses are available on demand via our Bridge learning management system (LMS) at <https://cade.bridgeapp.com/>.

Customer Service remains a top priority. The CADE Support Help Desk is available to answer questions and assist with navigating all Portal applications. The best way to contact the Help Desk at this time is to email CADESupport@tecolote.com; however, you can also call (253) 564-1979 Ex. 2 between normal operations hours of 8:30 am - 5:30 pm EDT.

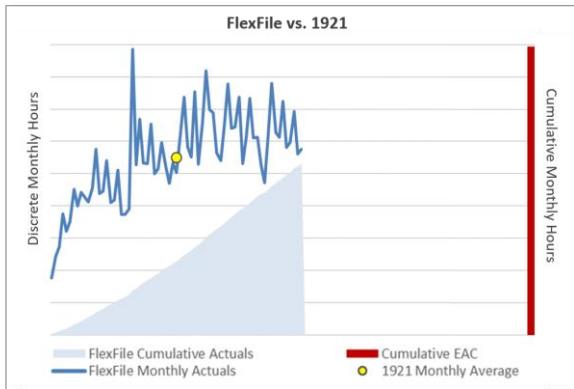
DoD Policy & Guidance

COVID-19 is widely impacting the defense industrial base, and the CARES Act provides some relief. Accordingly, the Office of the Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S)) is issuing guidance on how to address COVID-19 impacts on contracts. A comprehensive listing of emerging COVID-19 guidance can be found on the Defense Pricing and Contracting (DPC) site at <https://www.acq.osd.mil/dpap/pacc/cc/COVID-19.html>.



DoD Cost Policy Update

The updated DoDI 5000.73, [Cost Analysis Guidance and Procedures](#), dated March 13, 2020, establishes the policies for cost analyses, independent cost estimates, and cost data collection in the Department of Defense (DoD). The CSDR requirements and reporting thresholds are listed in Section 4: Data Collection, Table 1. Cost Data Reporting Requirements. DoDI 5000.73 also replaces Enclosure 10, Cost Estimating and Reporting, and other cost estimating requirements from the prior version of DoDI 5000.02, Operation of the Defense Acquisition System. To learn more please read here: <https://cade.osd.mil/policy/csdr-timeline>.



FlexFile and Quantity Data Reporting

Cost and Software Data Reporting (CSDR) is DoD's system for collecting actual costs as well as software and related business data. The DoD uses the CSDR data for most DoD resource analysis efforts including cost database development, applied cost estimating, cost research, program reviews, analysis of alternatives, and life cycle cost estimates. The DoD launched the FlexFile and Quantity Date Report initiative to improve the

data collection process by providing the cost community more granular cost data and providing industry a more efficient way of submitting the data.

Industry

Now that the FlexFile and Quantity Data Report are mandatory, industry has three options available to submit the data. They can either submit using the JavaScript Object Notation (JSON) Data Model, the Three Part Template, or Contractor Format. Supporting documentation and instructions for each of these options can be found at <https://cade.osd.mil/policy/flexfile-quantity>.

Government

Since implementation of the new reporting requirements, the government has received several FlexFile and Quantity Data Report submissions. It is important for analysts to know how to export the new data from CSDR Browse - Data & Analytics:

- 1) **FlexFile Excel Template:** Exports the entirety of the data into the aforementioned three-part template (but all in a single Excel file).
- 2) **FlexFile Pivot Data:** Exports the time-phased actuals to date into an analysis-ready flat file. These first two options can be found under **Submission Files – File Type – 1921-FF**, and due to the large amount of data involved, the requests are queued for download from **Retrieve Files**.
- 3) **1921 Formatted File:** Exports summarized data into the traditional DD Form 1921.
- 4) **1921 Flat File:** Exports summarized data into the same analysis-ready flat file format as previously used for traditional 1921 CSDRs. These last two options can be found under **Parsed 1921-Series Reports – Actions**, and the download dialog box should pop up directly.

What is the FlexFile?

- The FlexFile is the next generation of cost and government data reporting. It's designed to:
 - Modernize Contractor Cost Data Report (CCDR) submissions
 - Streamline the submissions process
 - Increase analyst efficiency
- Instead of XML data encoding, the FlexFile uses JSON, an open-standard, language-independent data format that uses human-readable text to transmit data.
- FlexFile is a less labor-intensive, modern process where data can flow freely between contractor and government systems.

Why use the FlexFile?

CADE recognized the need for a better process for contractors to share modern data structures. The FlexFile data helps estimators assess DoD programs more quickly and easily and provides an increased level of detail that wasn't available with legacy CSDRs.

FlexFile and Quantity Data Reporting Implementation is Live!

As of May 15, 2019, the default cost reporting format for new CSDR plans is the Cost and Hour Report FlexFile and Quantity Data Reports in place of the legacy DD 1921 series. We have adapted the CADE Portal and supporting CSDR tools to accommodate this change.

New & Improved for FlexFiles:

- Updated the CSDR-Submit Review Application to allow for the ingestion, validation and retrieval of FlexFile reports.
- Updated CSDR Planning & Execution Toole (cPet) Web & Desktop versions to allow for automated conversion of plans to latest DD2794 CSDR Plan format, create/edit FlexFile and Quantity Data Report templates in Excel or JSON, and validate FlexFile and Quantity Data Reports against CSDR plan.
- Added ability to export FlexFile template that provides data in a tabular format, export FlexFile Pivot that provides data in a flat file format, and view/export formatted 1921 & 1921-1 generated from FlexFile data.

CADE Training

CADE Regional Training 2020

As noted above, all CADE Regional Training events originally scheduled for spring, 2020, have already been rescheduled for the summer and fall. As always, you can access the latest TRAINING CALENDAR from the MY LEARNING page within your Bridge account and enroll directly in classes there.



In the coming months we will be visiting the following locations. If you're unable to make it to any of these destinations, please contact CADE Training Team Lead Mr. Torri Preston, Torri.R.Preston.CTR@mail.mil.

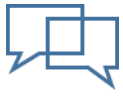
- Northeast: Hanscom AFB, MA; Aberdeen Proving Ground (APG), MD; Boeing, Philadelphia, PA
- Mid-Atlantic: NAVAIR, Patuxent River, MD; JB Andrews, MD; Ft. Belvoir, VA
- South: Huntsville, AL; Eglin AFB, FL; Warner Robins, GA
- West: Hill AFB, UT; Los Angeles AFB, CA; San Diego, CA
- Midwest: Kettering, OH; Sterling Heights, MI

This year's Regional Training features CADE 201, covering CSDR Planning, CSDR Implementation, CADE Data Access, and FlexFile Insights and Updates. This is *not* a repeat of last year's FlexFile 101 class.

If you just can't wait for us to come to town, mark your calendar for Wednesday, June 24th, when CADE and FlexFiles will be featured on the weekly [DAU Webcast](#).

Bridge LMS Highlights

While recommended programs and courses will always show up directly under MY LEARNING in Bridge, we've made recent improvements to the LEARNING LIBRARY to make it easier to find the content you need! At the top of the screen, you'll find ALL FULL PROGRAMS. In particular, *CADE for Analysts 101* is recommended for Government; *CADE for Submitters* for Industry; and *FlexFile 101* for both. Scroll down to find ALL LIVE TRAININGS and individual courses that you can take *à la carte*.



Frequently Asked Questions

Q: Looking for Data in CADE? Are you searching for all submissions with a specific WBS element? Looking for all FlexFiles submitted or all 3026 series SRDRs? Want to find all reports for a specific commodity group? Do you want to find data based on multiple filters (e.g., phase and contract type)?

A: CSDR Browse should be your go-to search tool! CSDR Browse in the Data & Analytics application has a more robust query tool than searching via the DACIMS library or Cross Report Query (CRQ). We recommend you try CSDR Browse and compare the results to the two other approaches (DACIMS and CRQ). CSDR Browse has a free form text, Keyword search capability, that allows analysts to search through WBS elements with digitized data reports and associated CSDR metadata. In addition, analysts are able to browse data using filters that are available in DACIMS and CRQ. CSDR Browse also has a bulk export capability that allows users to immediately export contractor submitted files and up to 500 parsed, or electronic data reports, to download at one time. Analysts now have the capability to save queries, which will save them time when executing future searches!

Q: Where do I go to find the Guide to the CSDR Planning & Execution Tool (cPet)?

A: You can find this information and even more easy-to-use tools on the CADE public website located at <https://cade.osd.mil/tools/csd-r-tools>

Q: Is it true validating just got easier?

A: It's true! Using the new updated cPet 2.7, you can validate FlexFile & Quantity Formats against the FlexFile CSDR Plan.

Contact Us

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<https://cade.osd.mil/>