Procurement Integrated Enterprise Environment (PIEE) Modules Overview

September 2021

WARFIGHTER ALWAYS

PIEE COMMON OPERATING ENVIRONMENT

WAWF	EDA	JAM	CDR	CCM	PCM	SPM

eMIPR	CCO	MYINV	GFP	IUID	SOLICITATION
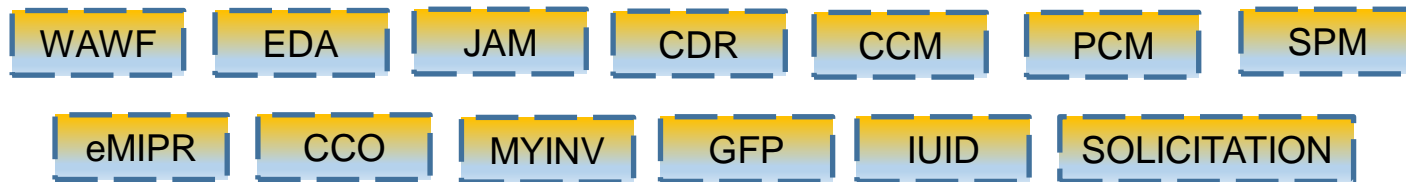
MODULES ACCESSIBLE THROUGH SINGLE SIGN-ON

DPC ★	GSA ★	NAVY	DCMA ★	PM FEDMALL ★	DBSSO
PBIS	SAM	SPRS	eTOOLS	FEDMALL	PALT

USAF	DCAA	US BANK	DFAS	PM JCXS	PPML
CON-IT	CSP	PCOM	CEDMS	3-in-1	CLS
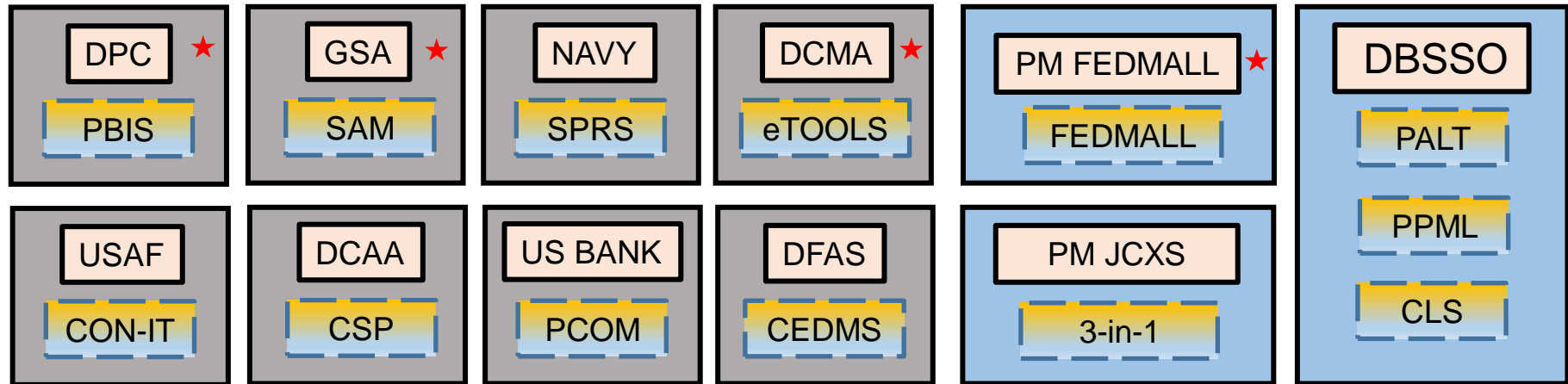
★ = Pending PIEE COE Membership

- Contract Closeout (CCO)
- Contract Deficiency Report (CDR)
- Contracting Communication Module (CCM)
- Electronic Data Access (EDA)
- electronic Military Interdepartmental Purchase Request (eMIPR)
- Government Furnished Property (GFP)
- Item Unique Identification (IUID) Registry
- Joint Appointment Module (JAM)
- MyInvoice
- Purpose Code Management (PCM)
- Solicitation
- Surveillance and Performance Monitoring (SPM)
- Wide Area Workflow (WAWF)

Contract Closeout (CCO)

- Version Released: 5.7.2

- Deployment: August 2015

- Description: An automated system that initiates and executes the contract closeout process to improve both the auditability and timely recovery of excess funds. CCO allows contracts that do not qualify for automated Closeout to be closed by the Contract Closeout Utility following the completion of a Contract Closeout Worksheet; auto-generated by the Contract Closeout Utility or created manually by a Contracting Officer.

- WBT: https://dodprocurementtoolbox.com/site-pages/ebusiness-cls

Contract Deficiency Report (CDR)

- Version Release: 5.9.1

- Deployment: October 2016

- Description: A reporting capability that reports, tracks, and resolves contract errors, omissions or deficiencies. Contract deficiencies range from conflicting or missing clauses to obsolete or missing specifications to improper Lines of Accounting.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/cdr/index.xhtml

Contracting Communication Module (CCM)

- Version Released: 5.10.0

- Deployment: February 2017

- Description: A secure unclassified repository for sending attachments and two-way communication. The CCM module sends e-mail alerts to notify the recipients of new messages in the system and every document and attachment is protected within CCM including those at rest and in transit.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/ccm/index.xhtml

Electronic Data Access (EDA)

- Version Released: 5.4.0/5.5.0/6.0.0

- Deployment: March 2013/January 2014/May 2019

- Description: The master repository for all unclassified DoD contracts, orders, and modifications and is used by the program management, finance, disbursing, contracting, industry trading partners, other federal agencies, and the logistics community to store and manage common documents. Specifically, the data within EDA will be provided to WAWF for receiving and invoicing processes and the standard format is key for the integration between systems as well as for data conversion.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/eda/index.xhtml

Electronic Military Interdepartmental Purchase Request (eMIPR)

- Version Released: 5.6.0

- Deployment: October 2014

- Description: Electronically generate, coordinate, and route direct cite Military Interdepartmental Purchase Requests (MIPRs) and support the transferring of funds by one military organization to another to procure services, supplies, or equipment.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/mipr/index.xhtml

Government Furnished Property (GFP)

- Version Released: 5.11.1

- Deployment: March 2018

- Description: Consolidates and manages all GFP tools and capabilities into a single location. These capabilities include: the GFP Attachment, GFP Property Transfer, property loss notification and adjudication, plant clearance activities, updates to information about GFP items in a contractor's custody, and integration with accountable property systems of record.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/gfp/index.xhtml

- Version Released: 5.6.0

- Deployment: October 2014

- Description: A system of marking and valuing tangible property furnished by the DoD and making the item information available in support of DoD logistics and contracting. The DoD can track tangible items in maintenance, repair, and/or supply. For small business and commercial items, the expectation is that the items will be marked concurrent with delivery.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/iuid/index.xhtml

Joint Appointment Module (JAM)

- Version Released: 5.12.0/6.0.0

- Deployment: July 2018/May 2019

- Description: To initiate, review, approve, reject, sign, store, delete, track, and terminate appointments for Contracting Officers Representatives (CORs) and users who play a role in the management of their organization's Government Purchase Card (GPC) program. JAM tracks COR training information specific to each appointment and supports an appointment process initiated by either the COR or the Contracting Officer (CO)/Specialist (CS). Appointments result in a digitally signed appointment letter.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/jam/index.xhtml

MyInvoice

- Version Released: 5.6.0

- Deployment: October 2014

- Description: Provides contractors/vendors and Government/Military employees to view consolidated invoice and payment data obtained from numerous Defense Finance and Accounting Service (DFAS) systems and to provide information on invoices submitted and processed against DoD contracts.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/minv/index.xhtml

Purpose Code Management (PCM)

- Version Released: 5.12.2

- Deployment: November 2018

- Description: To provide the ability for the procurement and finance community to manage DoD Activity Address Code (DoDAAC) related information. PCM consists of three main capabilities: Purpose Code (Procurement Flag, Grants Flag, Payment Office Flag) assignment and approval, Contractor DoDAAC requests and approval workflow, and Contract Administration Office assignment and search by the proposed contractor's Commercial and Government Entity (CAGE) Code, ZIP Code, or country.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/pcm/index.xhtml

Solicitation

- Version Released: 5.12.0

- Deployment: July 2018

- Description: To provide the capability for the the government to post solicitations, including restricted attachments, and receive proposals, in a secure environment. Eventually, the Solicitation module will allow Contract Writing Systems (CWSs) to post solicitations as data which can be converted into a contract and interface with government point of entry to post synopses.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/sol/index.xhtml

- Version Released: 6.0.0

- Deployment: May 2019

- Description: To facilitate the management, oversight, surveillance, and performance monitoring for all relevant contracting and COR actions. All individuals performing service contract surveillance will have access to and use of the SPM capabilities. Additionally, with the COR nomination and appointment capability move to JAM, SPM will be a mechanism to view the status of appointments established in JAM.
- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/spm/index.xhtml

- Version Released: 3.0.0/3.0.1

- Deployment: July 2003/August 2003

- Description: To provide a standards-based architecture that allows vendors to submit and track invoices and receiving reports electronically through web entry, File Transfer Protocol (FTP), and Electronic Document Interchange (EDI). WAWF then routes these actions to users and systems throughout DoD to perform required acceptances or approvals and then sends results to financial systems and other interested systems. A Defense Federal Acquisition Regulation Supplement (DFARS) (DFARS 252.232-7003) rule change was made in 2008 mandating contractors/vendors utilize the WAWF for submission and process of payment requests under DoD contracts.

- WBT Link: https://pieetraining.eb.mil/wbt/xhtml/wbt/wawf/index.xhtml

PIEE Single Sign-On (SSO)

- PIEE provides the ability to seamlessly pass a user from behind PIEE's login to an approved system. The Single Sign-On (SSO) is based on PIEE capturing and passing a user's roles to the targeted external system, which requires a standard shared set of roles and responsibilities that can be applied across DoD systems. SSO enables access to the following modules within the PIEE suite and access to the following external systems:
    — 3-in-1 Next Generation SSO
    — Clause Logic Service (CLS) SSO
    — Contracting Information Technology (CON-IT) SSO
    — Contractor Submission Portal (CSP) SSO
    — Corporate Electronic Document Management System (CEDMS) SSO
    — FedMall SSO
    — Procurement Administrative Lead Time (PALT) SSO
    — Procurement Business Intelligence Service (PBIS) SSO
    — Procurement Process Model Library (PPML) SSO
    — Purchase Card Oversight Module (PCOM) SSO
    — Shared Data Warehouse (SDW) SSO
    — Supplier Performance Risk System (SPRS) SSO
    — System for Award Management (SAM) SSO
    — US Bank SSO

3in1 Next Generation SSO

- Version Released: 6.5.0

- Deployment: April 2020

- Description: A streamlined solution to automate the SF44 (Purchase Order-Invoice-Voucher) process, including ordering, receiving, and payment - now accessible on smartphones, tablets, laptops, and desktops. 3-in-1 Next Generation is designed primarily for on-the-spot purchases while away from the purchasing office or at isolated activities.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/ng3in1/index.xhtml

Clause Logic Service (CLS) SSO

- Version Released: 5.11.1

- Deployment: March 2018

- Description: An enterprise service for procurement professionals that ensures uniform application of the Federal Acquisition Regulations (FAR) and Defense Federal Acquisition Regulation Supplement (DFARS). CLS is an authoritative, rules driven engine that determines the FAR and DFARS clauses for solicitations and contracts.

- WBT: https://dodprocurementtoolbox.com/site-pages/ebusiness-cls

- Version Released: 5.12.1

- Deployment: August 2018

- Description: To provide the ability for US Air Force contracting personnel to utilize the primary USAF Contract Writing System (CWS). The CON-IT enterprise wide contract writing system will replace the four current contract writing systems, standardizing contract writing efforts across the Air Force. It will reduce costs and lead times for the contracting community by providing one system instead of multiple to be trained on. CON-IT is not yet accessible via the PIEE SSO capability.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/conit/index.xhtml

Contractor Submission Portal (CSP) SSO

- Version Released: 6.5.0

- Deployment: April 2020

- Description: To streamline receipt of contractors' cost proposals that are submitted in accordance with the Federal Acquisition Regulation (FAR) Allowable Cost and Payment Clause (FAR 52.216-7(d)(2)).

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/csp/index.xhtml

- Version Released: 6.0.0

- Deployment: May 2019

- Description: To provide a reliable centralized repository that accommodates administrative requirements including document management, record keeping, record retrieval, record staging, retention, contingency operations, and document security, for scanning, indexing, and managing DFAS Vouchers.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/cedms/index.xhtml

- Version Released: 6.8.0

- Deployment: December 2020

- Description: The premier government e-commerce acquisition platform providing an optimal experience for customers which include the United States military services, federal, state and authorized local governmental agencies. Customers are able to quickly search and purchase items online whatever the need may be from wherever the user is located. FedMall is not yet accessible via the PIEE SSO capability

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/fedmall/index.xhtml

- Version Released: 5.12.0

- Deployment: July 2018

- Description: To capture information on administrative lead time (the time from requirement identification to contract award) for the Department's major programs and provide visibility into PALT and Pre-PALT timelines across the Department's Major Defense Acquisition Programs (MDAPs). PALT is required to be used for all contracts, orders, and modification actions with a value of $250M or greater.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/palt/index.xhtml

- Version Released: 5.12.0

- Deployment: delivered turned off

- Description: For mining enterprise procurement data across the Department and displaying that information in a user-friendly dashboard-like presentation. PBIS serves Senior Procurement Executives by providing management-level reports that enable them to understand the health of the acquisition community's operating environment and to make well informed business decisions prior to issuing new procurement policy that may impact other functional areas within the DoD supply. PBIS is not yet accessible via the PIEE SSO capability

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/pbis/index.xhtml

- Version Released: 5.12.0

- Deployment: July 2018

- Description: To provide a shared operating environment in which Components develop and share business process models and documents to support specific business needs and deploy and integrate commercial applications. Process models contained in PPML are available to registered users for adaptation and reuse, subject to compliance with any existing proprietary rights assertions. Users may only have one PPML role (either "Librarian" or "Contributor," not both).

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/ppml/index.xhtml

Purchase Card Oversight Module (PCOM) SSO

- Version Released: 5.12.0

- Deployment: July 2018

- Description: To provide an Enterprise tool to workflow and capture results of the Government wide Commercial Purchase Card required to conduct and capture auditable results of program oversight. PCOM is not a module that is accessible by the general Government Purchase Card (GPC) user community, only designated individuals at an agency/command will have access for audit oversight purposes.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/pcom/index.xhtml

- Version Released: 6.8.0

- Deployment: December 2020

- Description: A database environment where standardized, shared, cross-functional contracting data is available to the DoD and its vendors to improve the procurement of supplies, services, and contract payments necessary to maintain the military readiness of the Armed Services.

- WBT: TBD

Supplier Performance Risk System (SPRS) SSO

- Version Released: 5.12.0

- Deployment: July 2018

- Description: To provide a procurement risk analysis tool for the areas of Price, Item, and Supplier risk. The Price Risk tool compares industry prices to the average price paid by the government. The Item Risk tool flags items identified as high risk (based on critical safety/application or risk of counterfeiting). The Supplier Risk tool scores vendors on DoD-wide contract performance.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/sprs/index.xhtml

System for Award Management (SAM) SSO

- Version Released: 6.0.0

- Deployment: May 2019

- Description: To consolidate the government wide acquisition and award support systems into one system, thereby providing a streamlined process improving data quality by eliminating the need to enter the same data multiple times, and consolidating hosting to save taxpayer money. SAM is not yet accessible via the PIEE SSO capability.

- WBT: https://pieetraining.eb.mil/wbt/xhtml/wbt/sam/index.xhtml

- Version Released: 5.12.2

- Deployment: November 2018

- Description: The commercial tool for managing the bank transactions under the DoD Smart Pay card program. The US Bank icon is present in PIEE but, access will be granted only if the user has an active Appointment in JAM and is part of one of three organizations, Defense Contract Management Agency (DCMA), Defense Logistics Agency (DLA), and Washington Headquarters Services (WHS).

- WBT Link: N/A