Overview

In today's cyber world, many organizations face ongoing challenges of information security continuous diagnostics and mitigation. That is why GSA partnered with the Department of Homeland Security (DHS) Cybersecurity and Infrastructure Security Agency (CISA) to develop a new Special Item Number (SIN) for Continuous Diagnostics and Mitigation (CDM) Tools. The CDM Tools SIN 541519CDM supports the CDM Program. The hardware and software products and associated services under this SIN undergo a DHS CISA product qualification process in order to be added to the CDM Approved Products List (APL). The full complement of the CDM Tools SIN includes tools, associated maintenance, and other related services, such as training. The SIN scope covers the five CDM Program capabilities shown in the table below.

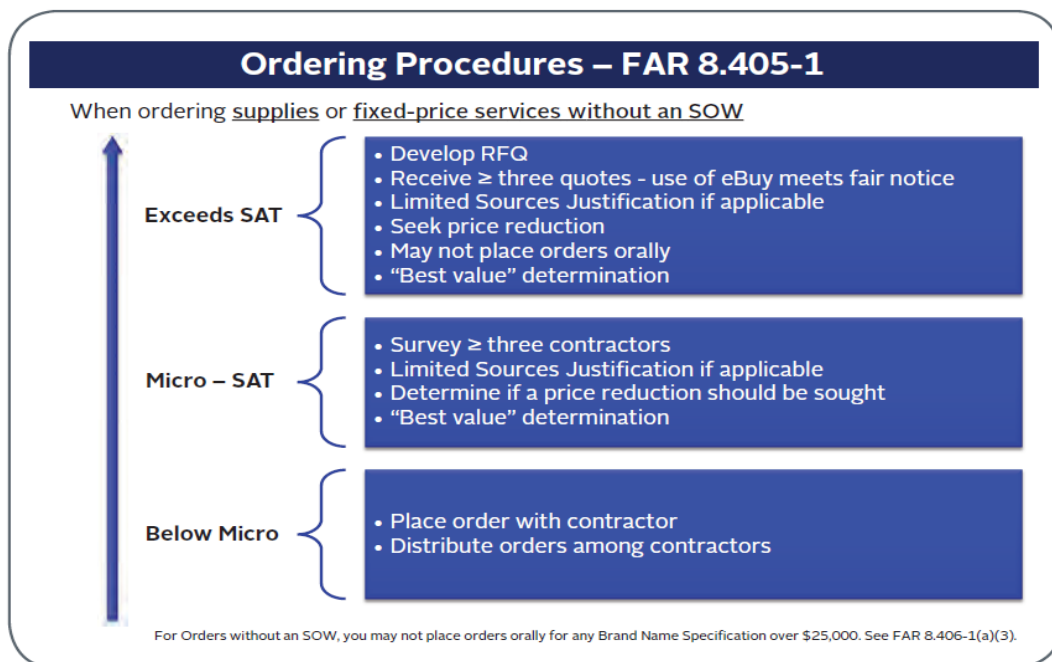| CDM Capability Areas	Functional Requirements
1. Asset Management	• Hardware Asset Management (HWAM) • Software Asset Management (SWAM) • Configuration Settings Management (CSM) • Vulnerability Management (VUL) • Enterprise Mobility Management (EMM)
2. Identity and Access Management	• Trust determination for people granted access (TRUST) • Security-related behavioral training (BEHAVE) • Credentials and authentication (CRED) • Management and control of account and access privileges (PRIV)
3. Network Security Management	• Manage BOUND, or "How is the network protected?" • Manage Events (MNGEVT) Requirements • Operate, Monitor, and Improve (OMI) Requirements • Design and Build in Security (DBS) Requirements • Manage Audit Information • Manage Operation Security
4. Data Protection Management	• Common Data Protection Requirements • Data Discovery/Classification (DATA_DISCOV) Requirements • Data Protection (DATA_PROT) Requirements • Data Loss Prevention (DATA_DLP) Requirements • Information Rights Management (DATA_IRM) Requirements
5. Future Capabilities	Future Innovations

Benefits to Purchasing Organizations

- Consolidates and categorizes CDM product offerings into Product Families for ease of discovery and access.

- Provides sophisticated vetting of CDM Tools prior to adding them to DHS CISA's APL.

- Allows for added flexibility and speed to market for emerging technologies related to the CDM Program.

- Supports an expanded vendor pool offering CDM Tools.
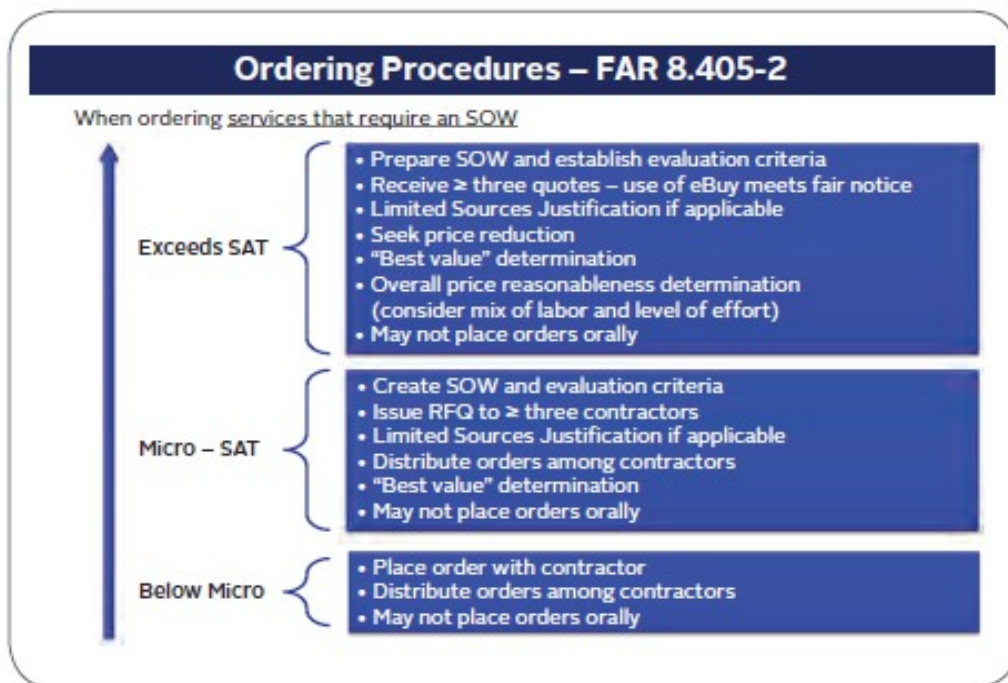
Product Ordering Process

Purchases can be made through GSA Advantage!® or by issuing a Request for Quote (RFQ) and allowing vendors to respond to your requirements. An RFQ may be issued through GSA's eBuy, an electronic RFQ system that is part of the suite of on-line tools which complement GSA Advantage!®. eBuy allows ordering organizations to post requirements, obtain quotes, and issue orders.

State, local, regional, and territorial government entities can use eBuy to post RFQs for CDM Tools under the Cooperative Purchasing Program. Agencies should also comply with their organization's respective acquisition rules.

The graphic below shows the steps to follow based on the type of acquisition you are planning: Exceeding the Simplified Acquisition Threshold (SAT), between a micro-purchase level acquisition and the SAT, and below a micro-purchase level acquisition. The graphic for Federal Acquisition Regulation (FAR) 8.405-1 shows the ordering procedures for acquisitions without a Statement of Work (SOW).

Ordering Procedures – FAR 8.405-1

When ordering supplies or fixed-price services without an SOW

Exceeds SAT
- Develop RFQ
- Receive ≥ three quotes - use of eBuy meets fair notice
- Limited Sources Justification if applicable
- Seek price reduction
- May not place orders orally
- "Best value" determination

Micro – SAT
- Survey ≥ three contractors
- Limited Sources Justification if applicable
- Determine if a price reduction should be sought
- "Best value" determination

Below Micro
- Place order with contractor
- Distribute orders among contractors

For Orders without an SOW, you may not place orders orally for any Brand Name Specification over $25,000. See FAR 8.406-1(a)(3).

The graphic below outlines the ordering procedures when an SOW is required. For CDM Tools purchases, an SOW may be required if installation, maintenance, or training services are needed along with the CDM product purchase.

Ordering Procedures – FAR 8.405-2

When ordering services that require an SOW

Exceeds SAT
- Prepare SOW and establish evaluation criteria
- Receive ≥ three quotes – use of eBuy meets fair notice
- Limited Sources Justification if applicable
- Seek price reduction
- "Best value" determination
- Overall price reasonableness determination (consider mix of labor and level of effort)
- May not place orders orally

Micro – SAT
- Create SOW and evaluation criteria
- Issue RFQ to ≥ three contractors
- Limited Sources Justification if applicable
- Distribute orders among contractors
- "Best value" determination
- May not place orders orally

Below Micro
- Place order with contractor
- Distribute orders among contractors
- May not place orders orally

The Multiple Award Schedule (MAS) Desk Reference provides detailed information on making acquisitions from GSA's programs. For additional information on SAT and guidance on acquisition requirements, please reference the GSA MAS Desk Reference.

Ordering Process for the CDM Tools SIN

The following section provides guidance on determining your product requirements as well as making acquisitions on the CDM Tools SIN.

1. Determine Requirements

    a. Determine your requirements/products for purchase, including Manufacturer Part/Item Number, Manufacturer Name, Product Service Name, and Quantity. The following resources can help you determine this information:

        i. GSA Advantage!® CDM Tools vendor listing can help you find CDM products and vendors. Browse the industry partners catalog or their price lists on GSA Advantage!®, which will offer details such as delivery area, environmental attributes, and warranties.

        ii. GSA eLibrary's CDM Tools page can help you review an industry partner's price list, terms and conditions, clauses, and socioeconomic status. It can also help you find a source within a particular geographic location. GSA eLibrary is the official online resource for complete GSA Schedules contract award information.

        iii. The CDM APL provides a comprehensive source for all CDM approved products. This information is accessible through the CDM Tools SIN How to Order webpage.

    b. Determine if an SOW is required for purchase of related services such as maintenance, training, or installation.

    c. Determine whether your acquisition is below the SAT.

2. Purchases Under the SAT

    a. Open up the GSA Advantage!® CDM vendor listing pages. Searches within this page are filtered to show only CDM Tools SIN products and vendors.

b. For acquisitions needing an SOW, follow the steps to create an SOW in this link: [Ordering Procedures for Services Requiring an SOW](#).

c. Follow all FAR guidelines for making Simplified Acquisitions, including FAR 8.405-1 "Ordering procedures for supplies, and services not requiring a statement of work."

d. Select the vendor(s) and product(s) of your choice and make your CDM Tools purchase from GSA Advantage.

3. Develop Solicitation for Acquisitions Above the SAT

a. Draft and issue the RFQ. The RFQ shall specify the type of order and include any options and any supplemental agency clauses as applicable (e.g., DFARS for DoD). Follow the [eBuy](#) tutorial, which will guide you through issuing an RFQ. Posting an RFQ on eBuy is one medium for providing fair notice in accordance with FAR 8.405-2 ordering procedures for schedules.

b. For acquisitions needing an SOW, follow the steps to create an SOW in this link: [Ordering Procedures for Services Requiring an SOW](#).

i. Access your eBuy account on GSA Advantage!®. Search for "CDM Tools SIN" or "541519CDM", hit search and select the CDM Tools SIN.

ii. Select at least three of the CDM Tools SIN vendors.

iii. Provide RFQ information on the products you want.
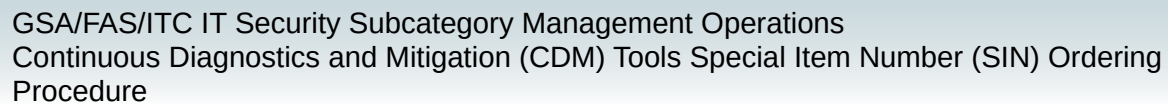
    iv.   Attach the SOW and other needed documents.

  c. Evaluate the responses you receive.

       i.   Use GSA eLibrary to research the industry partners and their detailed contract information.

d.   Make the award through your organization's procurement or contract writing system or issue the order electronically through GSA [eBuy](#).

Support for Your CDM Procurement

- Experts are available to advise federal agencies on procurements.

- For information on "How to Order" CDM Tools SIN, please visit: [How to Order from MAS Information Technology](#).

- Contact the GSA CDM Team at schedule70cdmsin@gsa.gov, or visit the CDM webpage at [GSA](#) CDM to learn more.

- For general questions, you can reach our IT Security Subcategory team at ITSecurityCM@gsa.gov.