

Government-Industry Data Exchange Program Update

Presented to the Defense Standardization Program Conference

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What is GIDEP

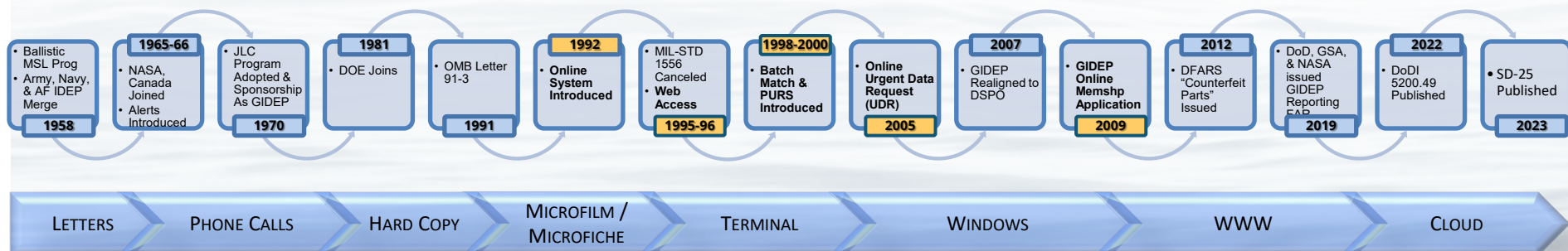
- DoD program to promote and facilitate the exchange of technical information among U.S. Government and Government of Canada agencies and their supply chains
- Types of information collected:
 - Reports on nonconforming items
 - Reports on suspect counterfeit items
 - Reliability and maintainability information
 - Engineering data
 - Measurement and calibration procedures
 - Obsolescence and product change notices
- The GIDEP database provides a web-based platform for collecting, communicating, and exchanging information between GIDEP members

Goal: Increase safety, reliability, and readiness of systems, and reduce development, production, and ownership costs

GIDEP History

GIDEP has grown and transformed over the years. Once under the Department of the Navy it transitioned to the Defense Standardization Program Office (DSPO) on July 5, 2007.

- PMO resides with the Defense Standardization Program Office (DSPO) under USD Research & Engineering
- Operations Center – Naval Surface Warfare Center Corona
- Government Members/Representatives – USA/Canada
- Industry Members/Representatives – USA/Canada



Program Statistics

- **Membership information**
 - Over 5,000 Government and Industry Organizations from the US & Canada
 - Roughly 12,000 GIDEP Representatives and Users
- **Over 250,000 Documents and Reports**
- **Over 14 million Part Numbers, NSNs, Model Numbers, etc.**

GIDEP Policy and Regulation

- FAR 52.246-26 Screening and Reporting Requirements (Nov 22, 2019)
- DoDI 5200.49 Oversight of The Collection and Exchange of Information Using GIDEP (Aug 18, 2022)

FAR 52.246-26

Key Screening Requirements

- The Contractor shall *screen* Government Industry Data Exchange Program (GIDEP) reports, as a part of the Contractor's inspection system or program for the control of quality, to avoid the use and delivery of the following items:
 - Counterfeit or suspect counterfeit items
 - Items that contain a major or critical nonconformance

FAR 52.246-26

Key Reporting Requirements

- **Provide written notification to the Contracting Officer within 60 days** of becoming aware or having reason to suspect that any end item, component, subassembly, part, or material contained in supplies purchased by the Contractor for delivery to, or for, the Government is: A counterfeit or suspect counterfeit;
- **Retain counterfeit or suspect counterfeit items in its possession** at the time of discovery until disposition instructions have been provided by the Contracting Officer;
- **Submit a report to GIDEP within 60 days** of becoming aware or having reason to suspect, such as through inspection, testing, record review, or notification from another source (e.g., seller, customer, third party) that an item purchased by the Contractor for delivery to, or for, the Government is:
 - A counterfeit or suspect counterfeit item;
 - A common item* that has a major or critical nonconformance.

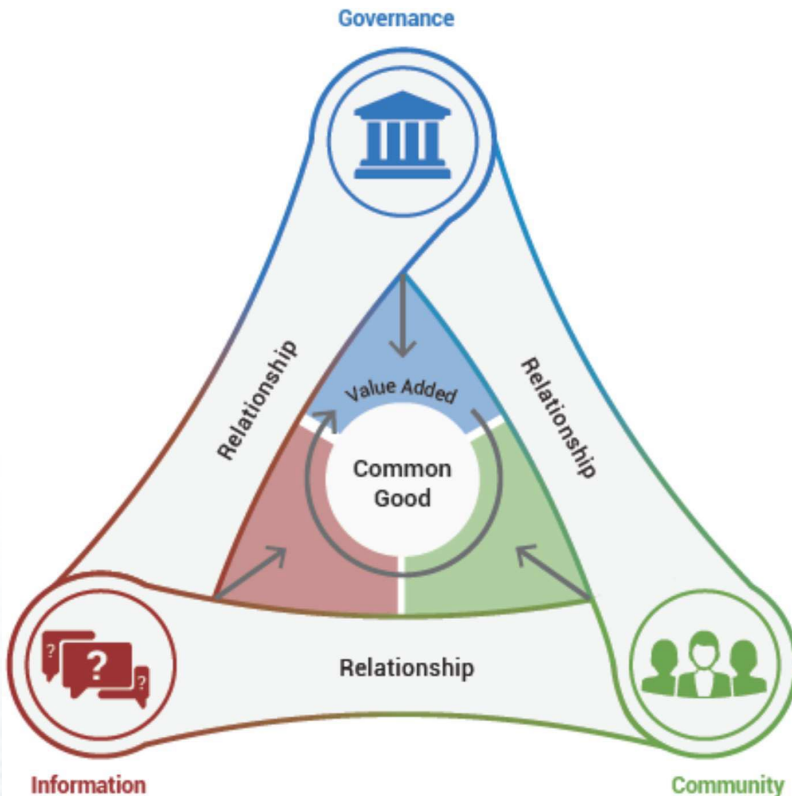
**A “common item” is defined to mean “an item that has multiple applications versus a single or peculiar application.”*

DoDI 5200.49

Oversight of The Collection and Exchange of Information Using GIDEP (Aug 18, 2022)

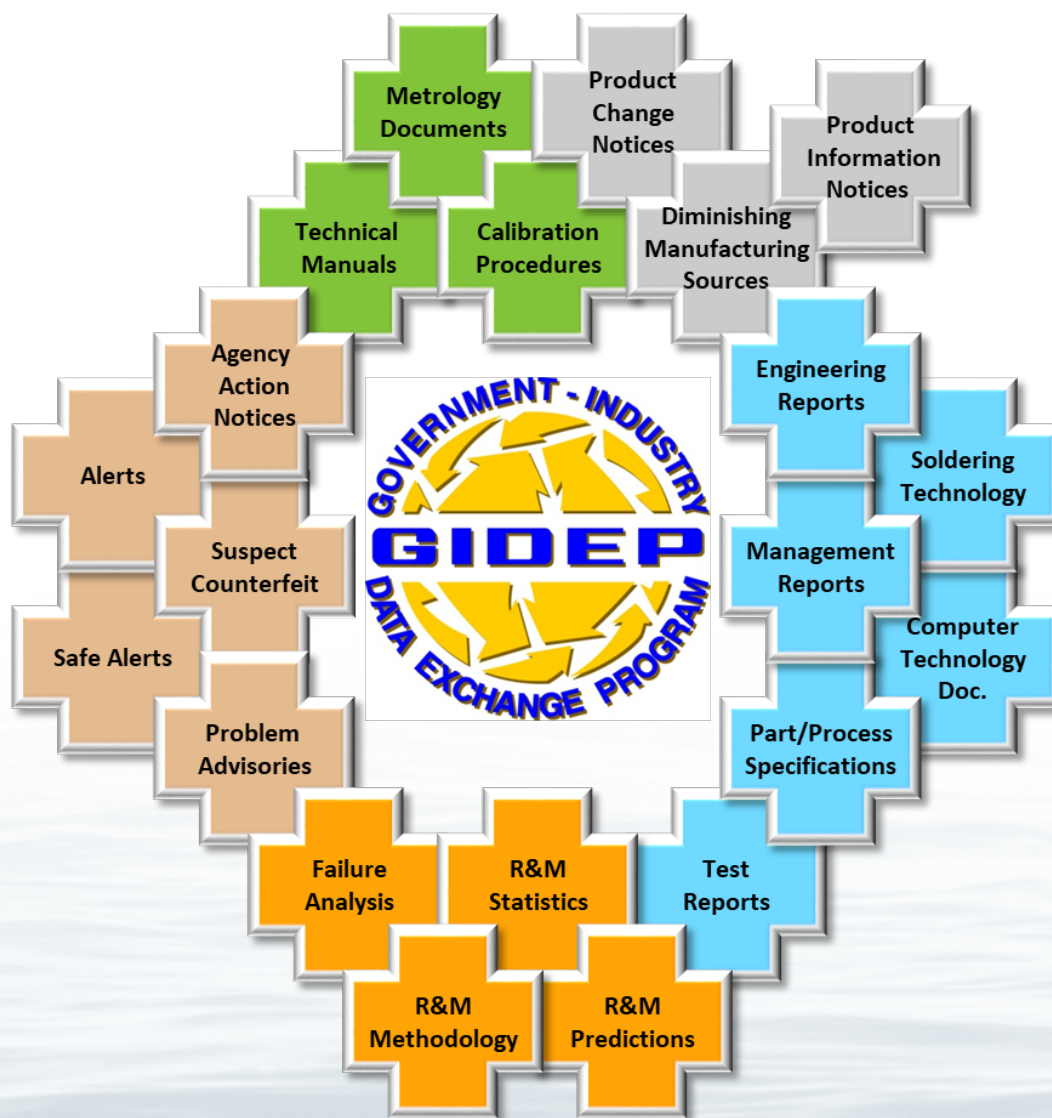
- Establishes policy on the oversight of collecting and exchanging information pertaining to counterfeit and nonconforming items which includes information on:
 - Suspect and confirmed counterfeit items
 - Major and critical nonconforming items
- Assigns responsibilities and prescribes procedures across the DoD for overseeing the collection and exchange of information pertaining to counterfeit and nonconforming items using GIDEP

Common Framework



- **Governance:**
 - Developing, applying, and overseeing a framework of standards, rules, and guidelines in support of a diverse community.
- **Community:**
 - The GIDEP community includes multiple overlapping categories, such as government agencies, industry, members, and non-members.
- **Information:**
 - The information exchanged in GIDEP focuses on supporting increasing systems' safety, reliability and readiness while reducing systems' development, production, and ownership costs.
- **Relationships:**
 - The relationships among each of the three corners are important to the overall functionality of the common framework as they create balance.
- **Value Added**
 - Each corner, and its associated relationships, adds value as a knowledge multiplier.
- **Common Good:**
 - The common good is the collective effect of the value-added elements and applies to the community, not GIDEP. The community benefits from access to GIDEP information.

GIDEP Data Types



Data Type

Failure Experience

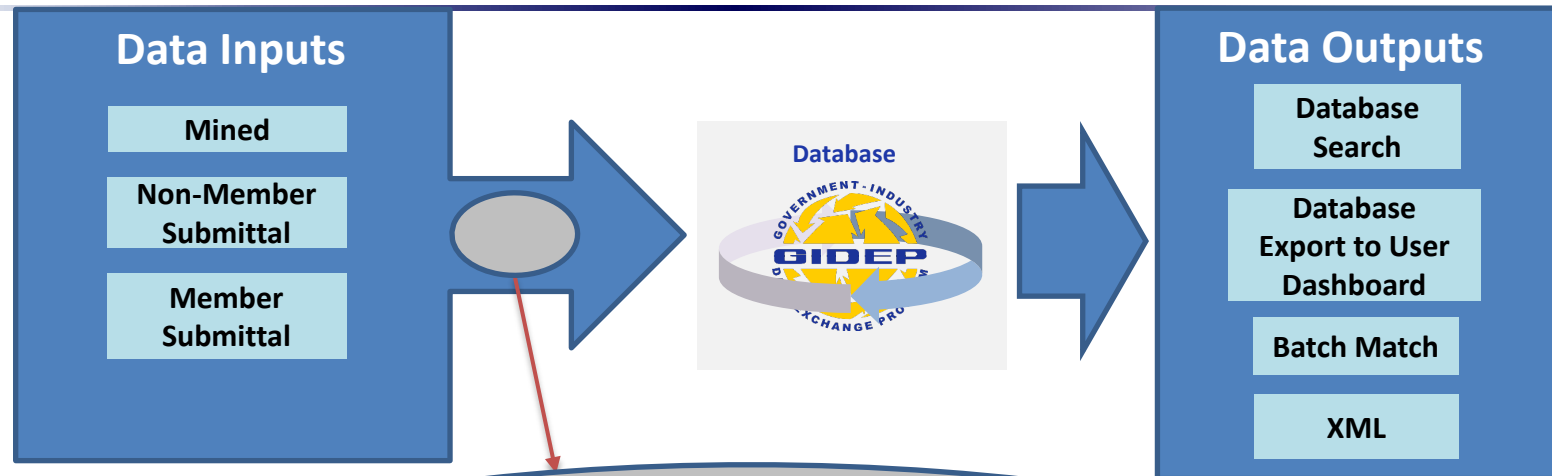
Metrology

Product Information

Engineering

Reliability & Maintainability (R&M)

GIDEP Operations Center Processes



Current basic flow of Failure Experience data submitted

Failure Experience Document submitted online

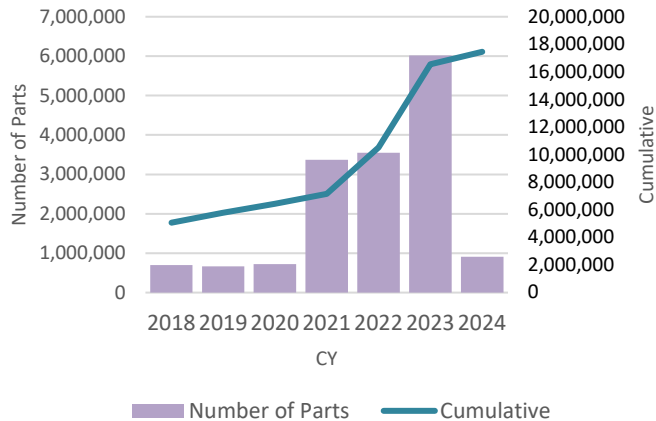
Data Manager reviews info for completeness and Supporting documentation. Contacts submitter for more info if need

Data Manager sends report for processing. Information (cage, Manufacturer, NSN, Cage, Membership Status, and other added value etc.) is checked and validated, added values are added

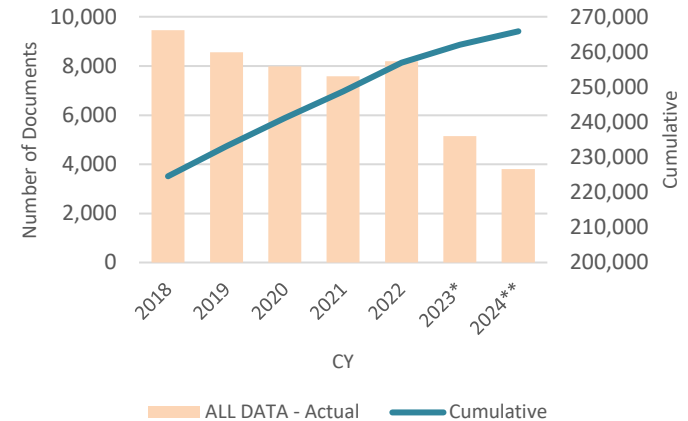
Data Manager seeks final approval from submitter

Top Performance Metrics

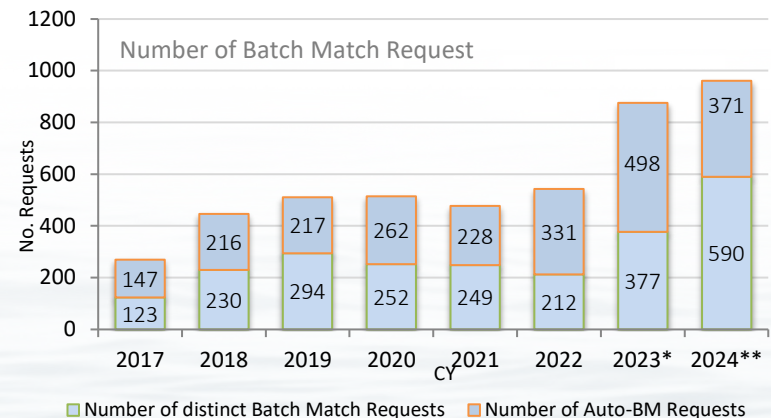
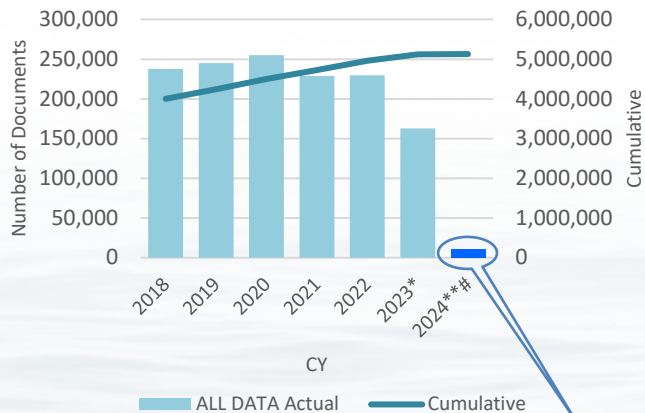
Number of Part Numbers in the database



Number of Documents Submitted



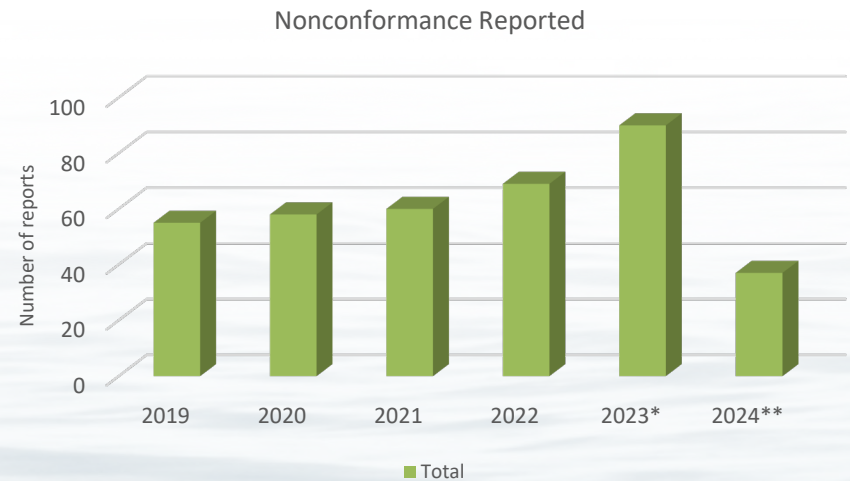
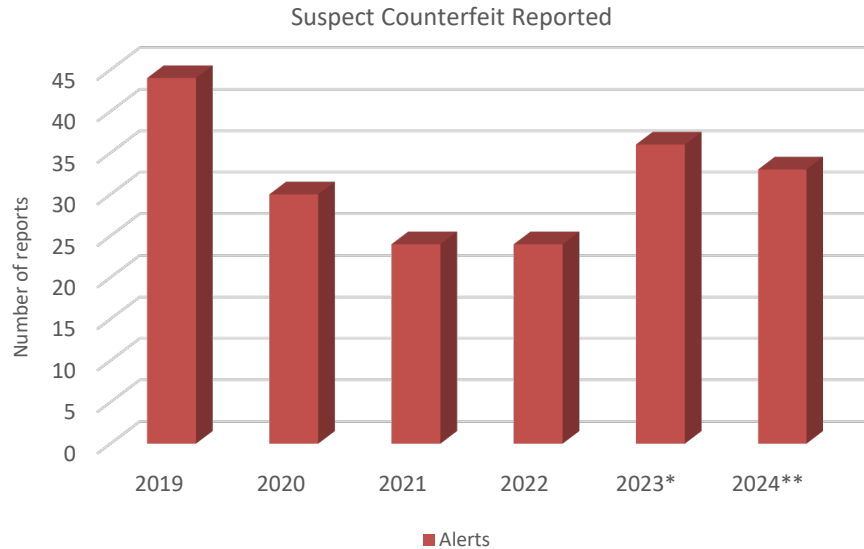
Number of Documents Downloaded



Prior to the New GIDEP Platform, information was Available through Downloads and Viewing the actual Document.
In the New Platform, users are exporting searches, downloading, and downloading Batch Matches – then determining documents of interest.

* Thru Nov CY 2023 – Deployment of the new GIDEP Platform
** Thru Jun CY 2004

Top Performance Metrics Cont.



Top Improvements and Additions in Tech Refresh Version 1 and 2

Items & Descriptions	Current GIDEP System	GIDEP Tech Refresh V1 Deployment Nov 6, 2023	GIDEP Tech Refresh V2 In Development (Ongoing)
Site Hosting:	Contractor Cloud - Multiple File outdated servers, maintenance requires shut down at least once a month	No Power outages, hardware replacements, loss of connectivity, etc.	Status: Awaiting ATO Government Cloud
Software:	Commercial Subscription Obsolete, no longer supported	Open Source - Allows for continuous future improved and additions	Status: In Development Provide a self managed XML module for users. Improving and upgrading modules and pages
Batch Match: (Users can submit a parts list or Bill of Material (BOM) to compare to part identifiers within the database)	Parts must be exact to match; Part identifiers must be without special characters and submitted through email	Options for Exact, Contains, "Starts With" searching. User can upload, download and manage results & requests.	Relating Documents through related parts
Search: (Provides a service to search and screen the entire database)	Commercial Subscription Limited exporting, fixed fields, screen scraping	Filtering and exporting by various fields and options. Saved searches, view document summaries	Status: Awaiting ATO Add FLIS real time added value for internal and external use
Submittal: (Reporting to GIDEP)	Email documents and attachments. Submitters interaction through email	Online reporting and submitter interactions through notices in system.	
Dashboard: (Personalized landing/start page to screen and submit data)	No Dashboard - Menu-Driven system	Landing page - All necessary tools including Widgets for news, calendar of GIDEP events, data submittal notices & other resources	Status: In Development Add Widgets to Landing Page; new documents published, user submitted documents, etc.
Passwords and User-ID:	GIDEP assigned User-ID(s), only GIDEP Help Desk can reset passwords	Can change their own User-ID and reset passwords.	Status: Awaiting ATO CAC Enabled
Performance Metrics:	Limited preset report, Screen scraping, limited access immediate needed data, etc.		Status: Requirement are set Preset Reports with all data fields and request history considered.
Feedback: (User reports from the use of GIDEP Products & Services)	Per Part Identifiers		Status: Awaiting Requirements Simplifies benefit reporting from the use of GIDEP Products & Services in general
Urgent data request:			Status: In acceptance Testing Add service where members can query the community for technical information and parts
Membership Management:			Status: In Development Monitor Members Expiration and renewals.

Why Modernize?



GOVERNMENT - INDUSTRY DATA EXCHANGE PROGRAM (GIDEP)

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News: Labor Day is approaching

Dashboard

You have no widgets selected, please click on a widget to add it to your dashboard.

Products & Services

GIDEP Policies

GIDEP Management

Data

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Membership available to

Questions? GIDEP Help Desk: (951) 898-3207 E-mail: gidexp@gidexp.com

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WARNING! This "Members" site is for GIDEP Members only. Non-members access to this US Government site are subject to monitoring.

Members

[Change Password/Logout](#) (cookies required)

Recently Visited Pages JavaScript

Scheduled Maintenance - All GIDEP websites will be unavailable on Friday, September 4, 2023 from 2:00pm-4:00pm PT for regularly scheduled maintenance.

What's New

[D Instruction 5200.49](#) - Oversight of the Collection and Management of Information Using the Government-Industry Data Exchange Program dated August 18, 2022

[Federal Acquisition Regulation: Reporting of Nonconforming to the Government-Industry Data Exchange Program \(FAR 013-002\)](#) was published on November 22, 2019

[Final Rule for Defense Federal Acquisition Regulation Supplement: Avoidance of Counterfeit Electronic Parts \(DFARS Case 2055\)](#) was released 06 May 2014

[D Instruction 4140.67](#) - DoD Counterfeit Prevention Policy dated 16, 2013

[D Instruction 4245.15](#) - Diminishing Manufacturing Sources and Critical Shortages Management dated November 5, 2020

Current GIDEP dates

Complete [Calendar](#) of events

Courtesy of VERITIS



- Home
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- About
- Products & Services ▾
 - XML
 - Roster Search
- GIDEP Policies ▾
- GIDEP Management ▾
- Data ▾
- Events
- Special Downloads
- Training ▾
- Contact Us

- Data ▾
 - Failure Experience
 - DMSMS
 - Engineering
 - R&M
 - Metrology
 - Product Information

YES
Sort of ...

Products & Services

When rid of or renamed some
s we used to offer our

we offering XML and Roster
s to our members, but

our services are located in other parts
of our website.

PRODUCTS

→ [WWW Database](#)

↳ [Data Details](#)

↳ [Enter NOW!](#)

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GIDEP Summary

- **GIDEP community wealth of information/access**
 - Forward insight into suspect counterfeit/nonconforming parts issues that impact readiness
 - Enhance connectivity and nurtures relationships/access to Government/Industry/Academia organizations, promoting shared solutions
 - Future expansion may include friendly Nations being admitted into GIDEP, expanding visibility
- **GIDEP is an evolving, balancing bridge between the technical community and the warfighter**