

The DEFENSE SUPPLY CENTER, COLUMBUS



The New Teaming Process





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Agenda

- History of Teaming Group
- Why do we Team?
- Teaming Basics
- Examples of Successful Teaming Projects
- New Teaming Process
- How you can Participate
- Current Opportunities
- Summary



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History

- The old group had the right idea, but was a little ahead of capabilities
 - No real teaming took place
 - Few shared solutions
 - Elementary “not user friendly” software
- The old teaming group has evolved
 - Incorporated into the DOD DMSMS Knowledge Sharing Portal (DKSP- Formerly the COE)
 - DoD DMSMS Workshop
- The old teaming database was moved to GIDEP and is available for archival purposes (accessible with GIDEP user ID and password)
- We are defining and refining a new process



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Why do we Team?

- Because there are common use items in all systems
- Eliminate duplicate research
- To share:
 - Information
 - Resources
 - Financial
 - Engineering and Logistics Knowledge
 - Solutions
- To help smaller programs benefit from others solution development
- Facilitates standardization of process, terms, parts, etc.
- Saves government \$\$ in the long run



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Teaming Basics

- Identify a potential part
 - Two Basic Triggers:
 - GIDEP/DLA DMSMS IST Initiated
 - User initiated/DKSP
- Identify users
 - Programs
 - Logistics and Technical Professionals
 - OEMs
 - Contractors



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Teaming Basics

- Identify potential solutions
 - Potential Substitutes
 - Approved Alternates
 - Standardized Parts
 - Aftermarket Program
 - Emulations
 - Engineering Solutions
- Contact and Coordinate potential solution with interested users
- Record and share the solution results



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The Impact of a Single Microcircuit

5962-01-269-8025
122 Unique WSDCs



**250K NRE/Weapon System
VS
30 Mil NRE Redesign**



¹Weapons system Designator Code (WSDC)



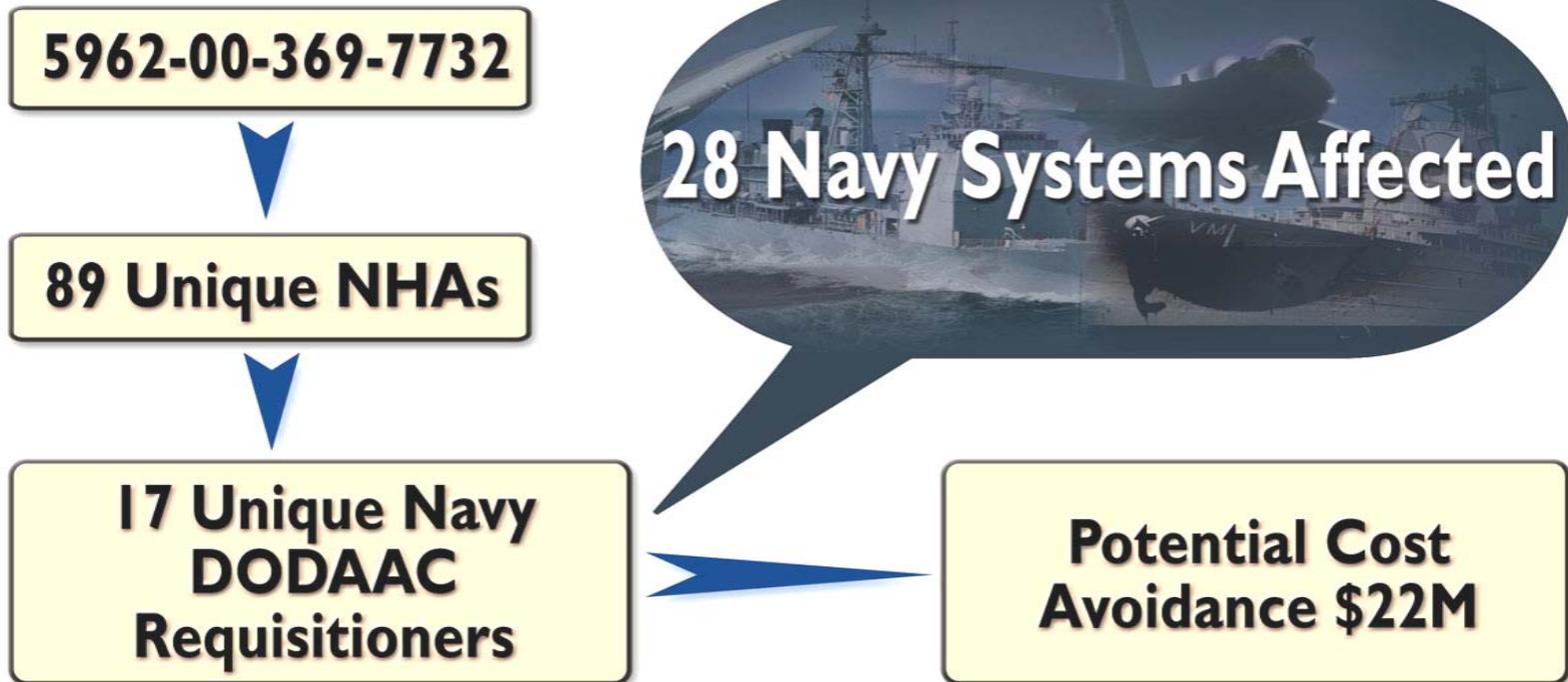
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Example – Estimated Benefits

... from one device...



... 850 unique DODAACs requisitioning GEM parts - affecting an estimated 780 unique Navy CCAs ...



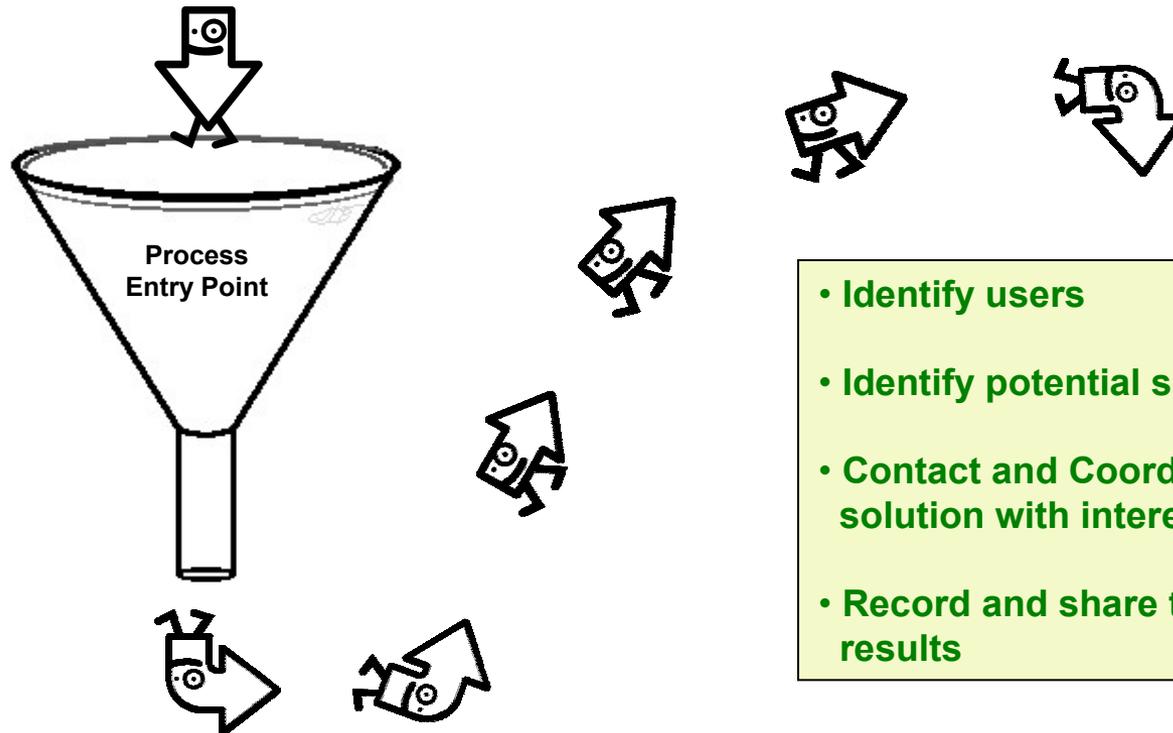
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New Teaming Concept Overview

**GIDEP/DLA DMSMS IST Identified
User Request/Identification**



- Identify users
- Identify potential solutions
- Contact and Coordinate potential solution with interested users
- Record and share the solution results



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GIDEP/DLA DMSMS IST Initiated

- Normal DMSMS process
 - Notices from many sources including:
 - Shared Data Warehouse
 - Predictive Tools
 - GIDEP
 - Manufacturer
 - DLA DMSMS IST Proactive Management of select Federal Supply Classes (FSC 5962,5961,5980,5998)



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- Next Basic Steps
 - Identify users
 - Identify Potential Solutions
 - Coordinate with interested programs/parties
 - Select best solution(s), record and share results



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User initiated

- Call to GIDEP/DLA DMSMS IST/DKSP for individual/program request for help
- Next Basic Steps
 - Identify users
 - Identify Potential Solutions
 - Coordinate with interested programs/parties
 - Select best solution(s), record and share results



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How can you Participate?

- Identify a problem you have (and hopefully a possible solution)
- Go to the DKSP to see if a teamed solution has already been addressed
- To Initiate a teaming project:
 - Submit email or call the DKSP
 - Call the DLA DMSMS IST
 - Call GIDEP
- When called upon for a potential teaming opportunity:
Participate!



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Diminishing Manufacturing Sources and Material Shortages

DMSMS Center of Excellence

Unrestricted Access Home

- Contact Us
- DMSMS Library
- DMSMS 101
- DMSMS Training Courses
- Calendar of Events
- Excess Parts DRMO
- Vendors Corner
- Worldwide Part Request
- Tools and Management Aids
- Points Of Contact
- DMSMS COE Information Sources
- DMSMS Forum

GIDEP Membership Required

- Obsolescence Solution Wizard
- DMSMS Predictive Tools
- Urgent Data Request
- GIDEP Home

Working Groups Membership Required

- DMSMS Working Groups

SPONSORED BY:



Mission Statement

The COE is chartered by the Office of Secretary of Defense to be the one-stop best provider of non-biased products, services, information, educational resources, data interchange techniques, interaction forums, and related material to empower the DoD community (Organic and Industrial) to implement best practices for monitoring, tracking, resolving, and performing analytical logistic and engineering analysis related to obsolescence impacts. Consistent application of the COE tools/techniques facilitates optimal resolution, test, parts management, design, upgrade and redesign methodologies, thereby minimizing detrimental weapons systems readiness impacts.

[CLICK HERE for April 2005 DMSMS Conference Information](#)

 DMSMS LIBRARY	 DMSMS 101	 DMSMS TRAINING COURSES
 CALENDAR OF EVENTS	 EXCESS PARTS DRMO	 VENDORS CORNER
 WORLDWIDE PART REQUEST	 DMSMS WORKING GROUPS	 TOOLS AND MANAGEMENT AIDS
 OBSCOLESCENCE SOLUTION WIZARD	 DMSMS PREDICTIVE TOOLS	 URGENT DATA REQUEST FORUM
UNRESTRICTED ACCESS	GIDEP MEMBERSHIP REQUIRED	WORKING GROUPS MEMBERSHIP REQUIRED



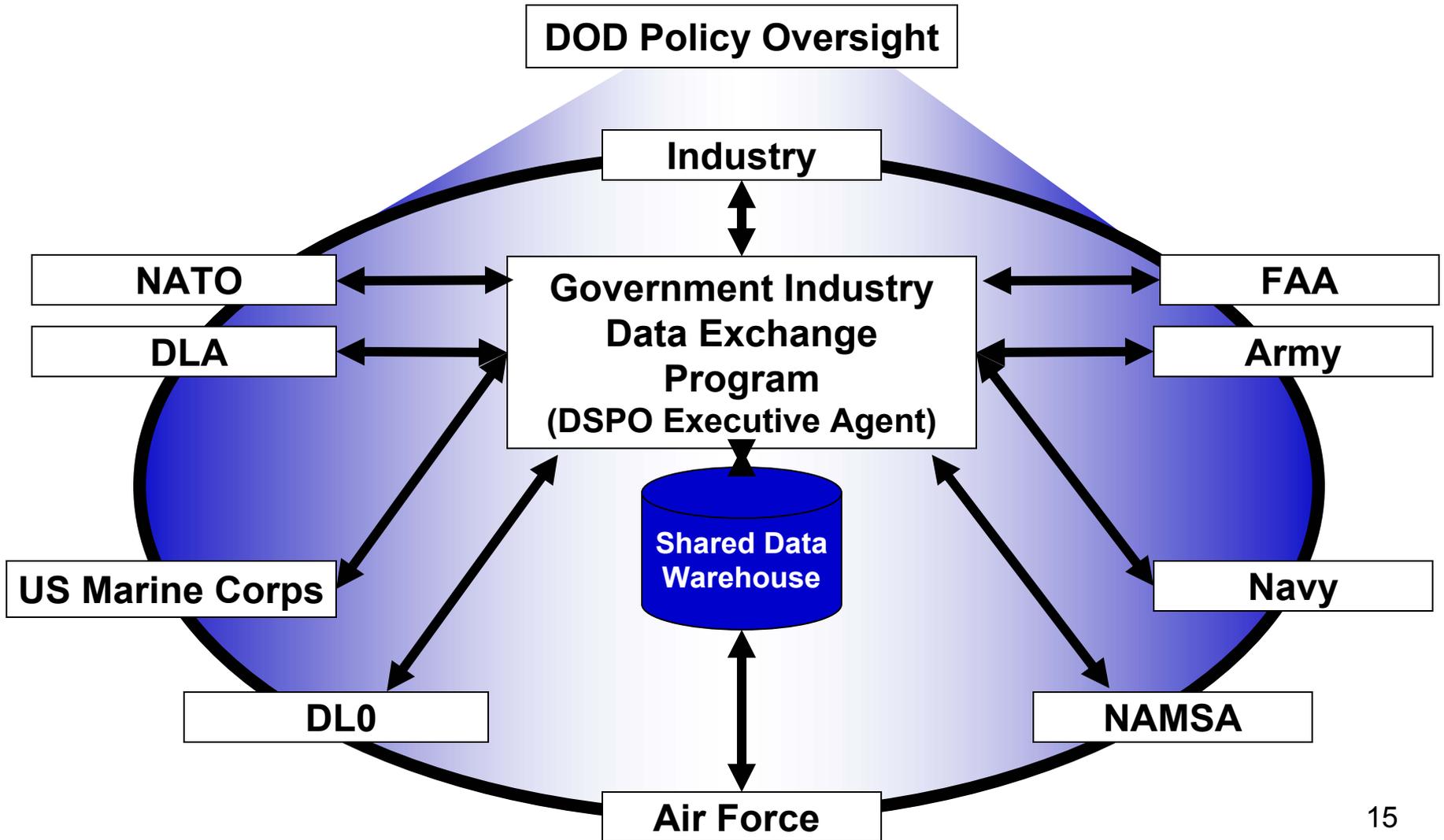
POINT OF CONTACT



DMSMS COE INFORMATION SOURCES



DOD DMSMS Community





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Process to Access GIDEP

APPLICATION FOR GIDEP PARTICIPATION

-
- **REQUIRED DOCUMENTATION FOR MEMBERSHIP**
- **YOU MUST SUBMIT:**
- **Completed GIDEP Participation Request Form**
- **Completed GIDEP User Authorization Form**
- **For Government Contractors/Subcontractors, Proof of Business with the US or Canadian Government with one of the following:**
 - **Copy of Government contract**
 - **Copy of purchase order with Government Contractor**
-
- **SEND DOCUMENTATION TO:**
- **GIDEP Operations Center, P. O. Box 8000 Corona, CA 92878-8000**
- **OR**
- **FAX: (951) 898-3250**
- **OR**
- **EMAIL: roster@gidep.org**



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Interoperability: NATO NSN Study Sample

- 58,433 NATO NSNs
 - 2,973 Mil-Spec or SMD (5%)

Sources

Sources	Parts
No Source	2022
Aftermarket	309
Other Sources	642
Total	2973 ³

Usage

Services	NSN	Total WS Usage	Unique WSDC
Air Force	1,066	23,262	172
Army	644	6,397	80
Marine Corps	471	4,547	71
Navy	1,106	78,966	342
Non-WS	1,571	0	0
Total	-	114,743	665

³1058 of these parts are Gemable



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23 Part numbers
Die Commercial source only available

Input Mfr PnB	Generic	NSN	RNOC	RNVC	DSOC GEMability	TOTAL	A	AF	M	UK	N	OH	DMD	Mfr Part Number	Mfr	Original Die Mfr	Comm. Die
M38510/10901BCA	555	5962010587937	2	2	GEMABLE	115	4	21	2	Yes	88	56	58	M38510/10901BCA	ROCHESTER	INTERSIL	Y
UA110HMQB	110	5962006156101	3	2	NOT GEMABLE	107	1	14		Yes	92	145	107	UA110HMQB	ROCHESTER	NSC	Y
8103908JA	9128	5962012150975	2	2	DEVELOPMENT	87	4	16	1	Yes	66	148	6	8103908JA	ROCHESTER	STDMICROS	Y
5962-8877201CA	8038	5962013117563	2	2	DEVELOPMENT	85		17	4	Yes	64	353	87	5962-8877201CA	ROCHESTER	INTERSIL	Y
M38510/48002BQA	80	5962012138156	2	2	DEVELOPMENT	42		11		Yes	31	0	20	M38510/48002BQA	ROCHESTER	INTERSIL & TI	Y
CA3140T/3	3140	5962011227624	3	2	NOT GEMABLE	39	2	3		Yes	34	79	29	CA3140T/3	ROCHESTER	INTERSIL	Y
1692/BEAJC	1692	5962011099019	3	9	DEVELOPMENT	38	1	2		Yes	35	0	1	1692/BEAJC	ROCHESTER	NSC	Y
MM70C95J/883B	70C95	5962010196668	3	2	RESEARCH	24		2		Yes	22	31	0	MM70C95J/883B	ROCHESTER	NSC	Y
MD8748H/B	8748	5962011142450	3	2	DEVELOPMENT	23	3	7	1	Yes	12	507	487	MD8748H/B	ROCHESTER	INTL	Y
MD8031A/H/B	8031	5962012331260	3	2	DEVELOPMENT	20		10	2	Yes	8	56	0	MD8031A/H/B	ROCHESTER	INTL	Y
8103907JA	9128	5962012175380	2	2	DEVELOPMENT	20		5		Yes	15	0	2	8103907JA	ROCHESTER	STDMICROS	Y
HA1-2620-8	2620	5962010286115	3	2	NOT GEMABLE	16		6	1	Yes	9	347	114	HA1-2620-8	ROCHESTER	INTERSIL	Y
AM25LS2518/BEA	25LS2518	5962011169527	3	9	DONE	12		9		Yes	3	7	12	AM25LS2518/BEA	ROCHESTER	AMD	Y
PAL20L10AMJS/883B	20L10	5962012293340	3	2	MASK	11		2		Yes	9	10	5	PAL20L10AMJS/883B	ROCHESTER	AMD & TI	Y
5962-8947601LA	610	5962013896021	2	2	MASK	3		3		Yes		12	0	5962-8947601LA	ROCHESTER	TI	Y
AM27S21A/BEA	27S21	5962012571315	3	9	GEMABLE	3		3		Yes		10	7	AM27S21A/BEA	ROCHESTER	AMD	Y
SMJ2532-45JM	2532	5962011587420	3	2	DEVELOPMENT	3				Yes	3	2572	50	SMJ2532-45JM	ROCHESTER	TI	Y
5962-9072702MXA	34010	5962014631198	2	2	DEVELOPMENT	2		1	1	Yes		0	0	5962-9072702MXA	ROCHESTER	TI	Y
PAL20L10ACNS	20L10	5962012616293	3	9	MASK	2		2		Yes		148	1	PAL20L10ACNS	ROCHESTER	AMD & TI	Y
AM27S33A/BVA	27S33	5962013466084	3	9	GEMABLE	1		1		Yes		0	0	AM27S33A/BVA	ROCHESTER	AMD	Y
LM759MH	759	5962013980477	3	2	NOT GEMABLE	1		1		Yes		0	3	LM759MH	ROCHESTER	NSC	Y
DS75453N	75453	5962010109177	3	2	GEMABLE	1		1		Yes		1113	11	DS75453N	ROCHESTER	NSC	Y
EP610DM883B	610	5962013472241	3	9	MASK	1		1		Yes		0	62	EP610DM883B	ROCHESTER	TI	Y



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Summary

- Old Process right “Spirit and Intent”
- There are good reasons to Team
- Successful past teaming examples
- There are viable basic processes
- You now know of some current teaming opportunities
- Your *Participation* is key