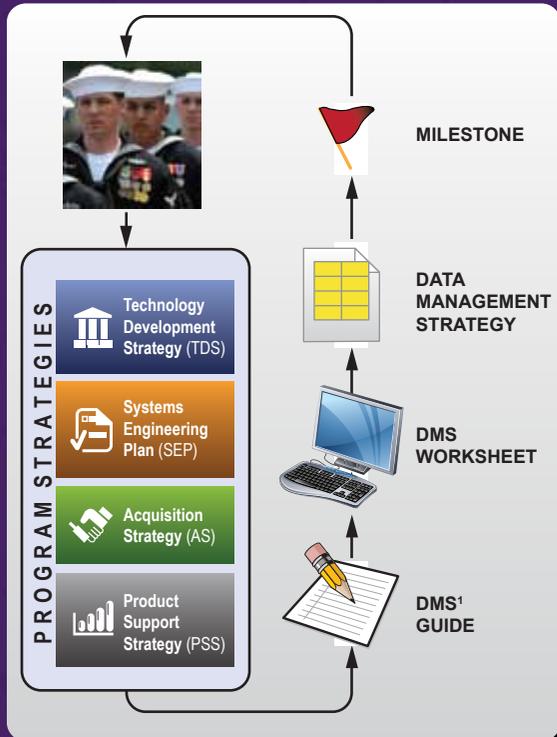


## Have you developed your Data Management Strategy (DMS)?

Program Managers shall assess the data required to design, manufacture, and sustain the system—including in-house uses, as well as competitive outsourcing—in their sustainment planning and Acquisition Strategies.

A		B		C	
Material Solution Analysis	Technology Development	Engineering and Manufacturing Development	Production and Deployment	Operations and Support	
Pre-Systems Acquisition		Systems Acquisition		Sustainment	

The DMS is to be integrated with the program:



<sup>1</sup>Army Guide for the Preparation of a Program Product Data Management Strategy

## Data Management and Data Rights Resources

### Laws, Regulations, Policies, and Instructions

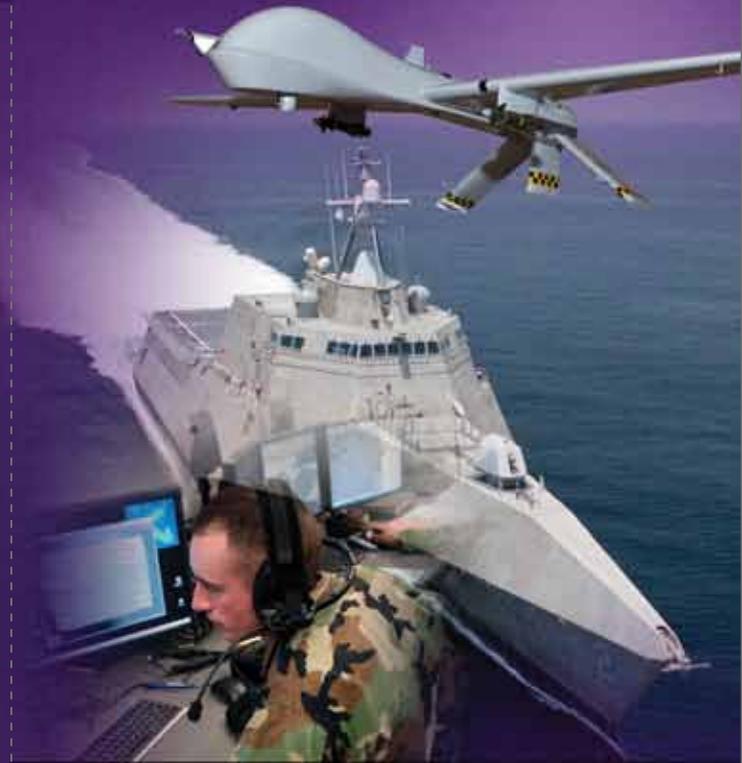
- Title 10, U.S. Code, Sections 2320 and 2321
- Defense Federal Acquisition Regulation Supplement (DFARS):
  - 227.71 (Rights in Technical Data)
  - 227.72 (Rights in Computer Software and Computer Software Documentation)
  - 2252.227-7013, -7014, -7015, -7018
- OSD Policy Memo, *Clarifying Guidance Regarding Open Source Software (OSS)*, 16 Oct 2009
- DoDI 5000.02, *Operation of the Defense Acquisition System*, Enclosure 12, Section 9, Dec. 2008
- DoD 5010.12-M, *Procedures for the Acquisition and Management of Technical Data*, May 1993 (under revision)

### Additional Guidance

- Army Guide for the Preparation of a Program Product Data Management Strategy
- Naval Open Architecture Contract Guidebook for Program Managers
- Acquiring and Enforcing the Government's Rights in Technical Data and Computer Software Under Department of Defense Contracts, Air Force Space and Missile Systems Center



Please visit  
<https://acc.dau.mil/oa>  
for additional information and resources



# Better Buying Power

Understanding and Leveraging  
Data Rights in DoD Acquisitions

Prepared by the  
Department of Defense  
Open Systems Architecture  
Data Rights Team

January, 2013



## “Data Rights” → Rights in Technical Data (TD) and Computer Software (CS)

“Data Rights” is a shorthand way to refer to the Government’s license rights in two major categories of valuable intellectual property:

- Technical Data (TD) includes any recorded information of a scientific or technical nature (e.g., product design or maintenance data, computer databases, and computer software documentation (CSD)).
- Computer software (CS) includes executable code, source code, code listings, design details, processes, flow charts, and related material.

### Anticipating the Need for Data and Data Rights

A Program Manager must ensure that all TD and CS and related license rights required for procurement and sustainment of a system are available throughout the system’s life cycle.

- Sustainment activities include reprocurement, maintenance, repair, modifications or interfacing/ interoperability activities, and upgrades or technology insertion.
- Consider a Priced Option for any data deliverables or data rights that you may need in the future, but did not order up front.

### Identify and Resolve Data and Data Rights Issues Prior to Contract Award

Identify and resolve data delivery or data rights issues prior to contract award, by:

- Requiring Offerors to assert all restrictions on deliverable TD and CS—both commercial and noncommercial—up front, in their proposals;
- Evaluating the data and data rights packages being offered;
- Negotiating for mutually agreeable specialized license rights whenever the standard license categories do not meet both parties’ needs; and
- Challenging asserted restrictions if necessary to account for Government investments.

## Data Delivery Requirements

The DFARS clauses do not require delivery of TD or CS—the Government must include specific delivery requirements in each contract. For TD, it is important to distinguish detailed design data from less detailed operation or maintenance data. For CS, it is important to distinguish executable code from source code and other design data. Consider a priced option for contingency-based data delivery or data rights needs.

## Data Rights Granted to the Government

The Government’s license rights to a contractor’s TD and CS generally depend upon the extent to which the Government funded the development of the technology, whether the technology is commercial or noncommercial, and any negotiations for mutually agreeable “special” license agreements. Some types of data qualify for Unlimited Rights regardless of development funding, such as “form, fit, and function data,” (FFF) and data necessary for operation, maintenance, installation, and training (OMIT) purposes.

Rights Category	Applies to These Types of TD or CS	Rights Criteria	Permitted Uses Within the Government	Permitted Uses by Third Parties Outside the Government <sup>1</sup>
<b>Unlimited Rights (UR)</b>	Noncommercial TD and CS	Developed exclusively at Government expense, and certain types of data (e.g., FFF, OMIT, CSD)	All uses; no restrictions	All uses; no restrictions
<b>Government Purpose Rights (GPR)</b>	Noncommercial TD and CS	Developed with mixed funding	All uses; no restrictions	For “Government Purposes” only; no commercial use
<b>Limited Rights (LR)</b>	Noncommercial TD only	Developed exclusively at private expense	Unlimited; except may not be used for manufacture	Emergency repair or overhaul <sup>2</sup>
<b>Restricted Rights (RR)</b>	Noncommercial CS only	Developed exclusively at private expense	Only one computer at a time; minimum backup copies; modification <sup>3</sup>	Emergency repair/overhaul; certain service/maintenance contracts <sup>2</sup>
<b>Negotiated License Rights</b>	Any/all TD and CS—including commercial TD and CS	Mutual agreement of the parties; use whenever the standard categories do not meet both parties’ needs	As negotiated by the parties; however, must not be less than LR in TD and must not be less than RR in noncommercial CS (consult with legal counsel as other limits apply)	
<b>SBIR Data Rights</b>	Noncommercial TD and CS	All TD or CS generated under an SBIR contract	All uses; no restrictions	Cannot release or disclose except to Government support contractors
<b>Commercial TD License Rights</b>	Commercial TD only	TD related to commercial items (developed at private expense)	Unlimited in FFF and OMIT; other rights as negotiated	
<b>Commercial CS Licenses</b>	Commercial CS only	Any commercial CS or CS documentation	As specified in the commercial license customarily offered to the public <sup>4</sup>	

<sup>1</sup> All third party use under Government’s license is subject to Government authorization. For rights categories other than UR, releases or disclosures to third parties must be accompanied by either the Non-Disclosure Agreement (NDA) from DFARS 227.7103-7 or must occur under a contract containing DFARS 252.227-7025. A notice requirement also applies to releases of LR data and RR software.

<sup>2</sup> In addition to the footnote 1 NDA and notice requirements, all authorized Covered Government Support Contractor recipients of LR data or RR software must sign an NDA directly with the owner of the data/software, unless the direct-NDA requirement is waived by the owner.

<sup>3</sup> See DFARS 252.227-7014(a)(15) (March 2011) (or (a)(14) in previous versions) for more information.

<sup>4</sup> Such licenses must be consistent with Federal procurement law and satisfy user needs.