

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
1 TITLE		2. IDENTIFICATION NUMBER		
Security Vulnerability Analysis		DI-MISC-80841		
3 DESCRIPTION / PURPOSE				
3.1 The Security Vulnerability Analysis provides the result of the contractor's efforts to quantitatively and qualitatively define system security functional requirements and residual clandestine vulnerabilities. It will be classified no lower than Secret NOFORN or Secret Restricted Data, as applicable. This analysis contributes to the security vulnerability analysis.				
4 APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a DTIC APPLICABLE	6b. GIDEP APPLICABLE	
890605	AF 10	X		
7 APPLICATION / INTERRELATIONSHIP				
7.1 This Data Item Description contains the format and content preparation instructions for data resulting from the work task described by 5.3.1.9 of MIL-STD-1785.				
7.2 This Data Item Description supersedes DI-R-3528/S-113-1.				
7.3 This Data Item Description is used in conjunction with the System Security Management Plan (SSMP), DI-MISC-80839.				
7.4 Defense Technical Information Center, Cameron Station, Alexandria VA 22314-6100.				
8 APPROVAL LIMITATION		9a APPLICABLE FORMS	9b. AMSC NUMBER	
			F4732	
10 PREPARATION INSTRUCTIONS				
10.1 The Security Vulnerability Analysis shall include:				
a. A preface with narrative description of the system. Information concerning each form of external overt or covert method of attack against the system considered during system development.				
b. Threat models in Threat Logic Tree format showing their transition from preliminary to initial Threat Logic Trees and thence into Summary Threat matrix form.				
c. Rationale used for threat rejection in developing the initial Threat Logic Tree.				
d. An evaluation of the conditional probabilities for achieving each adversary mission objective.				
e. An assessment of security vulnerabilities related to information security, personnel security, industrial security, operations security, communications security, physical security, computer security, product security and tempest.				
11 DISTRIBUTION STATEMENT				
DISTRIBUTION STATEMENT A, Approved for public release; distribution is unlimited.				