

C4I-00009

UNCLASSIFIED

C2W EXPLOIT

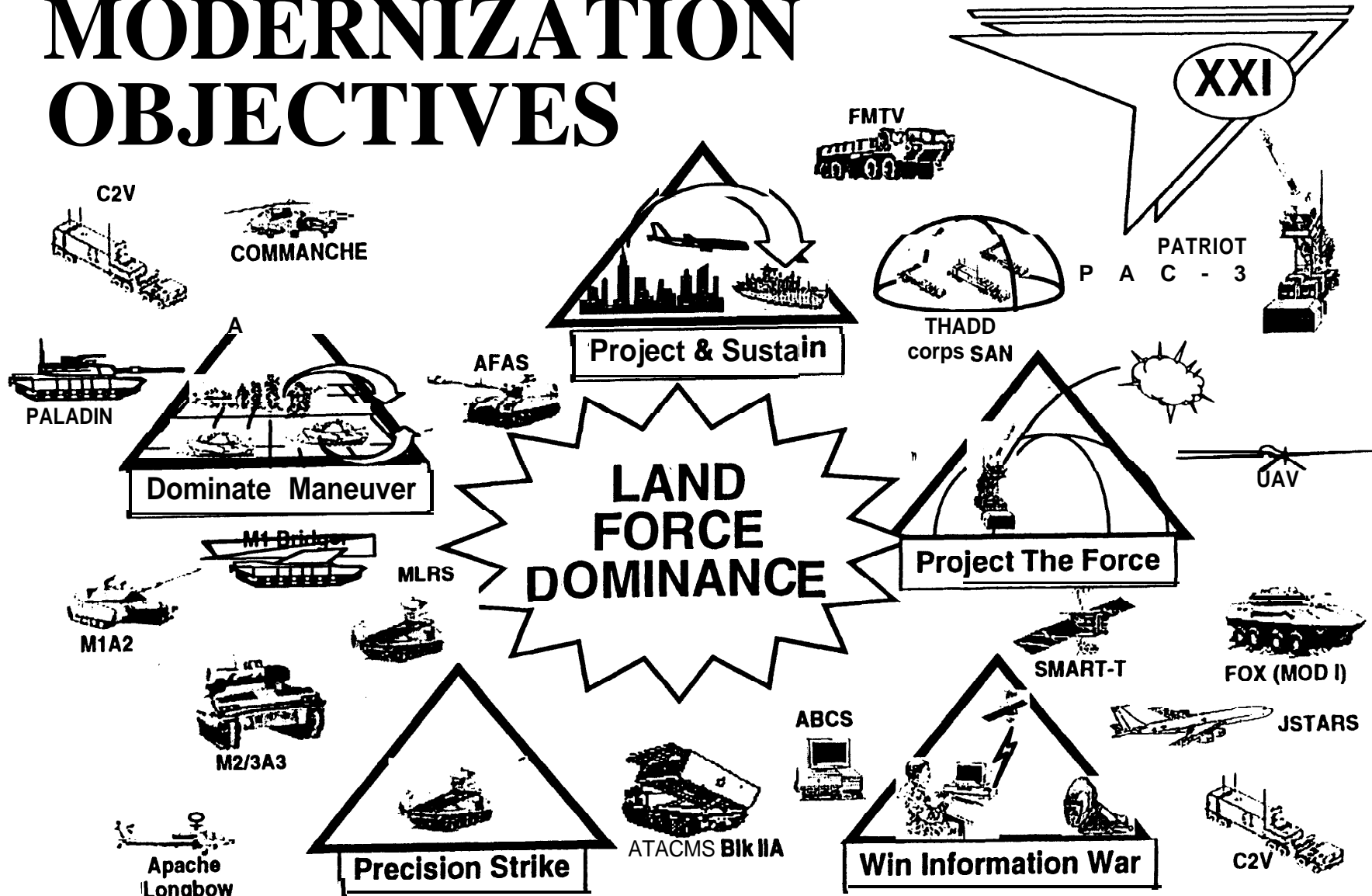


Form SF298 Citation Data

Report Date <i>("DD MON YYYY")</i> 01101995	Report Type N/A	Dates Covered (from... to) <i>("DD MON YYYY")</i>
Title and Subtitle C2W Exploit		Contract or Grant Number
		Program Element Number
Authors		Project Number
		Task Number
		Work Unit Number
Performing Organization Name(s) and Address(es) Information Assurance Technology Analysis Center (IATAC) 3190 Fairview Park Drive Falls Church VA 22042		Performing Organization Number(s)
Sponsoring/Monitoring Agency Name(s) and Address(es)		Monitoring Agency Acronym
		Monitoring Agency Report Number(s)
Distribution/Availability Statement Approved for public release, distribution unlimited		
Supplementary Notes		
Abstract		
Subject Terms		
Document Classification unclassified	Classification of SF298 unclassified	
Classification of Abstract unclassified	Limitation of Abstract unlimited	
Number of Pages 14		

ARMY MODERNIZATION OBJECTIVES

FORCE



REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 074-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing this collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503

1. AGENCY USE ONLY (Leave blank)

2. REPORT DATE
10/1/95

3. REPORT TYPE AND DATES COVERED
Briefing

4. TITLE AND SUBTITLE
C2W Exploit

5. FUNDING NUMBERS

6. AUTHOR(S)
Ronald Carter

7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)
IATAC
Information Assurance Technology Analysis Center
3190 Fairview Park Drive
Falls Church VA 22042

8. PERFORMING ORGANIZATION
REPORT NUMBER

9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES)
Defense Technical Information Center
DTIC-IA
8725 John J. Kingman Rd, Suite 944
Ft. Belvoir, VA 22060

10. SPONSORING / MONITORING
AGENCY REPORT NUMBER

11. SUPPLEMENTARY NOTES

12a. DISTRIBUTION / AVAILABILITY STATEMENT

12b. DISTRIBUTION CODE
A

13. ABSTRACT (*Maximum 200 Words*)

This U.S. Army briefing describes the new Army doctrine and the needed intelligence requirements that must be met to be able to effectively contact Information Warfare (IW) operations supporting that doctrine in the future. It discusses briefly the new ways that information is transmitted and the difficulty of attacking that information. The briefing focuses on IW exploitation in support of future Army operations.

14. SUBJECT TERMS
C2C3C4

15. NUMBER OF PAGES

16. PRICE CODE

17. SECURITY CLASSIFICATION
OF REPORT
Unclassified

18. SECURITY CLASSIFICATION
OF THIS PAGE
UNCLASSIFIED

19. SECURITY CLASSIFICATION
OF ABSTRACT
UNCLASSIFIED

20. LIMITATION OF ABSTRACT
None

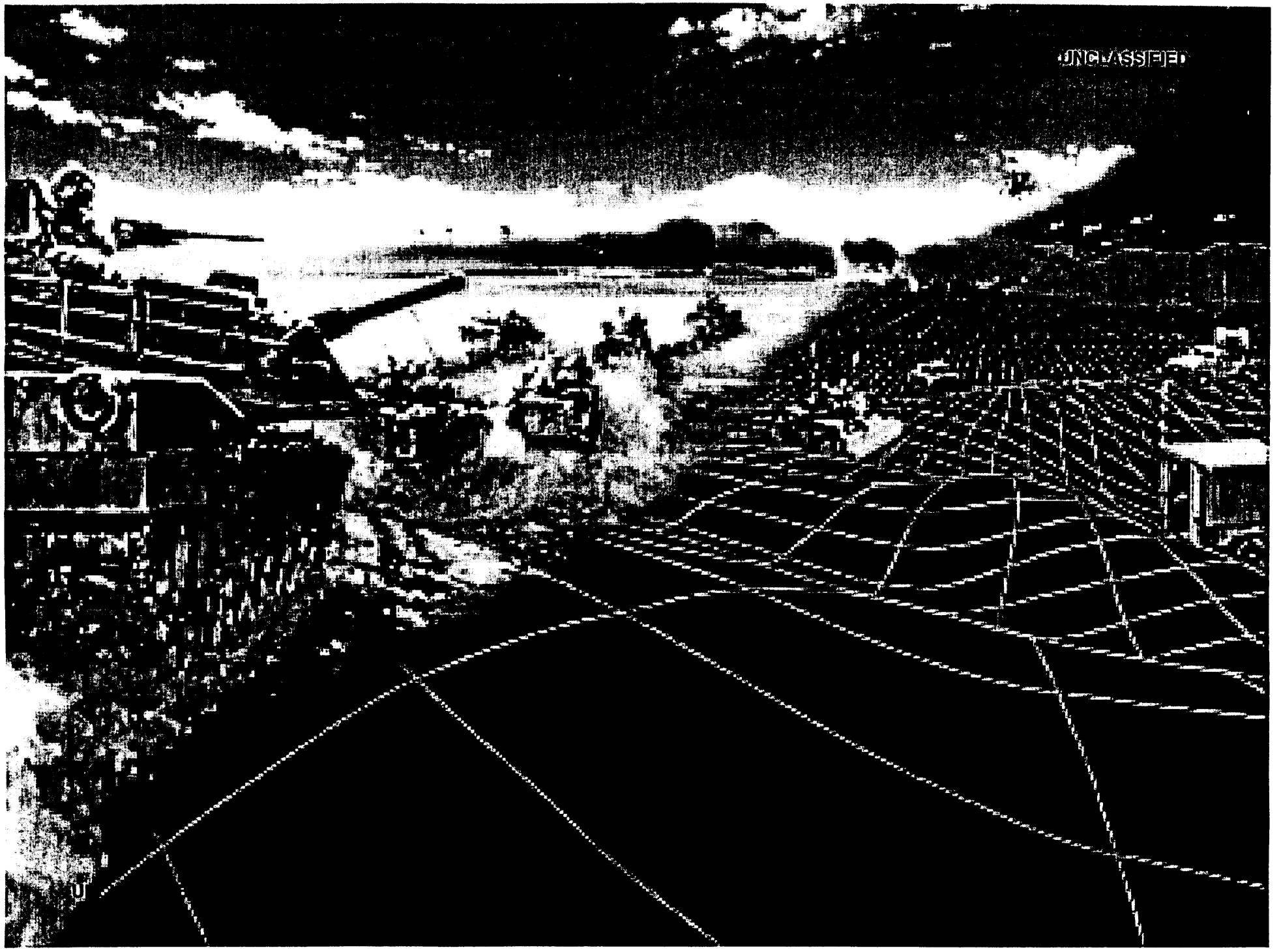
CHALLENGE

**CHANGE
THE WAY
YOU THINK**

... UNFORTUNATELY

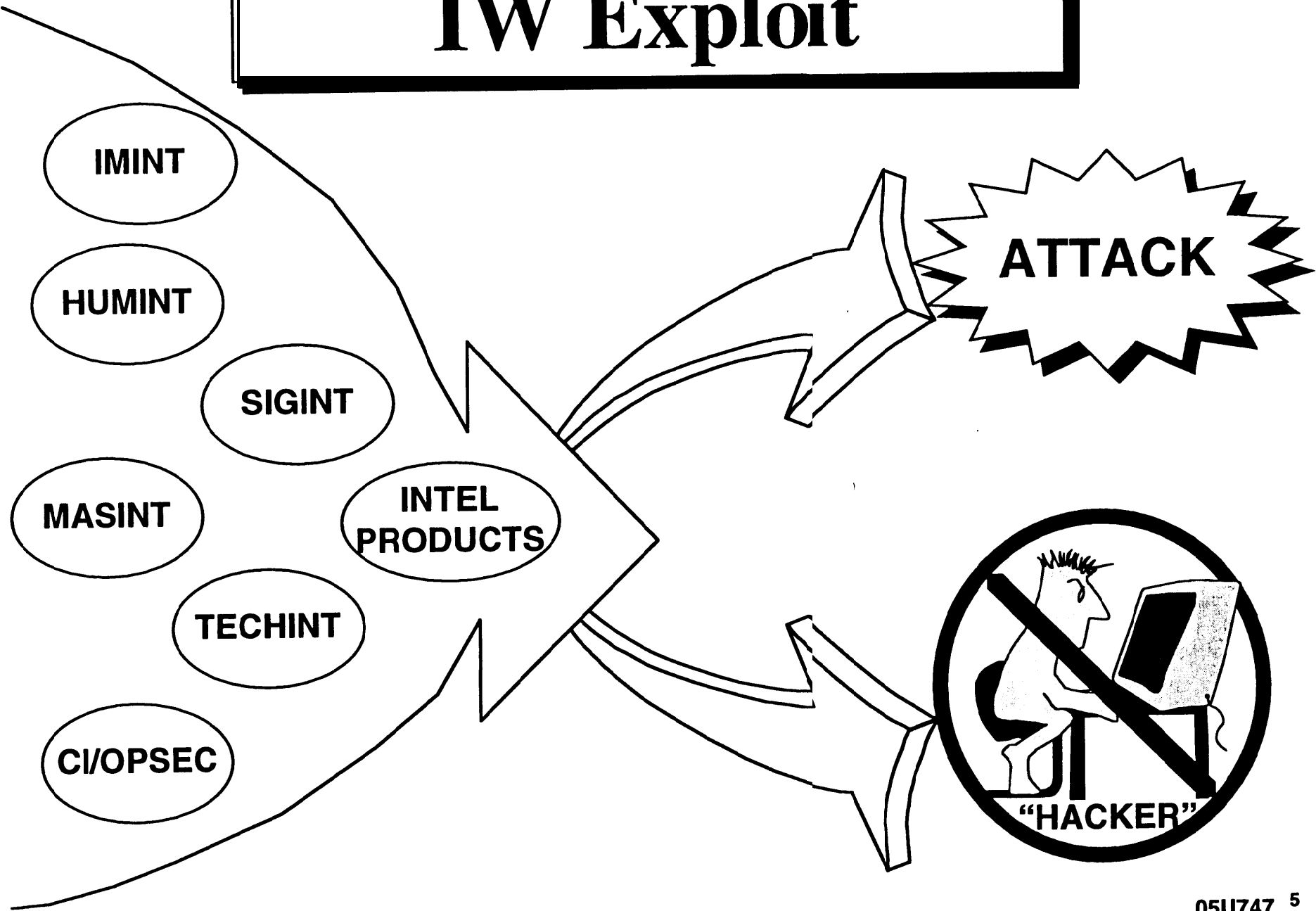
**WHEN YOU'RE/-,
THINKING
YOU DON'T
LOOK BUSY!**

UNCLASSIFIED



IW Exploit

UNCLASSIFIED



UNCLASSIFIED

Challenge

ESM



EW

OFFENSIVE

DEFENSIVE

DIFFERENCE IS IN FOCUS

IW
EXPLOIT



IW

ATTACK

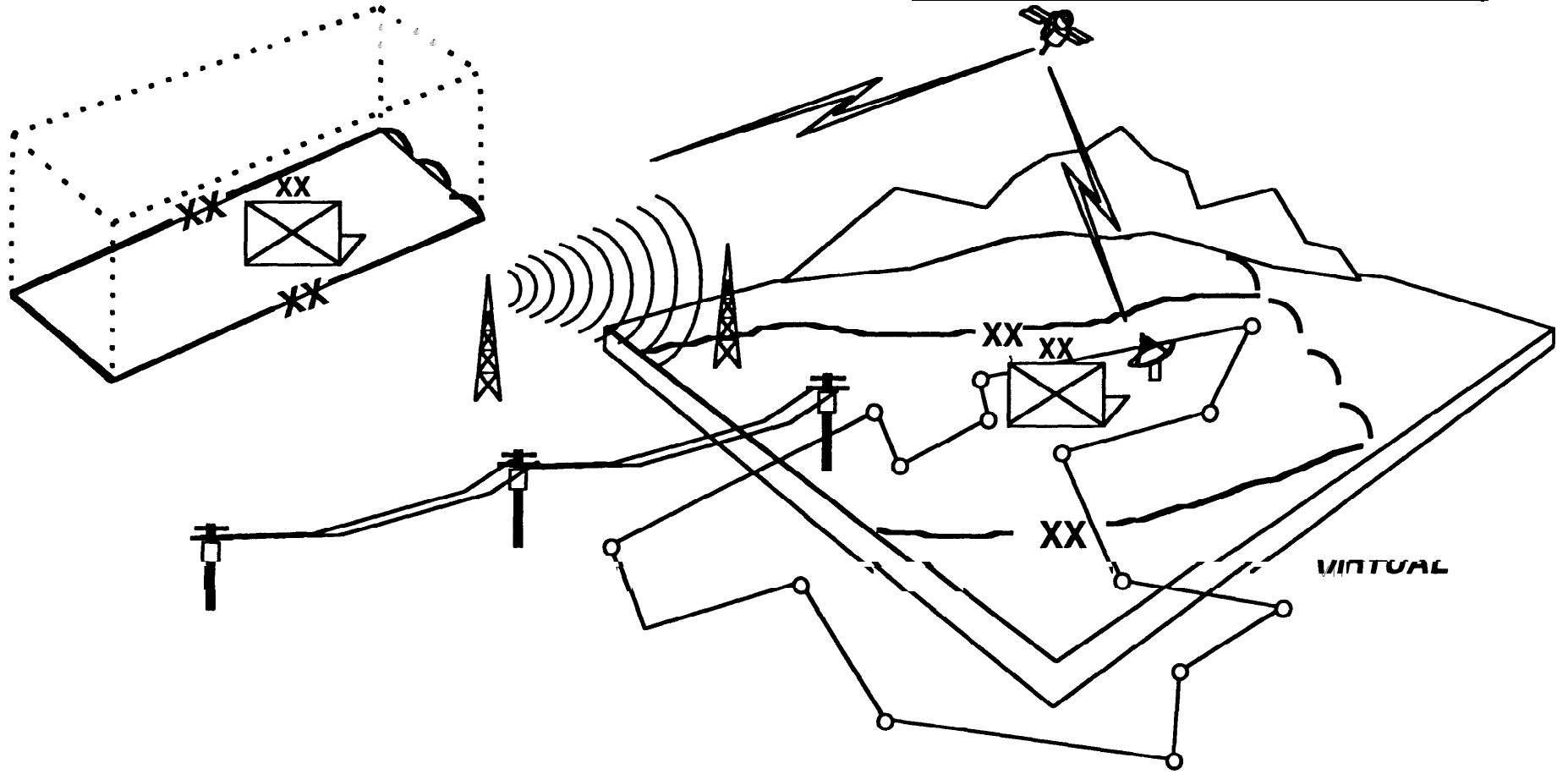
PROTECT

Evolving Battlespace

MANEUVER BATTLESPACE

vs.

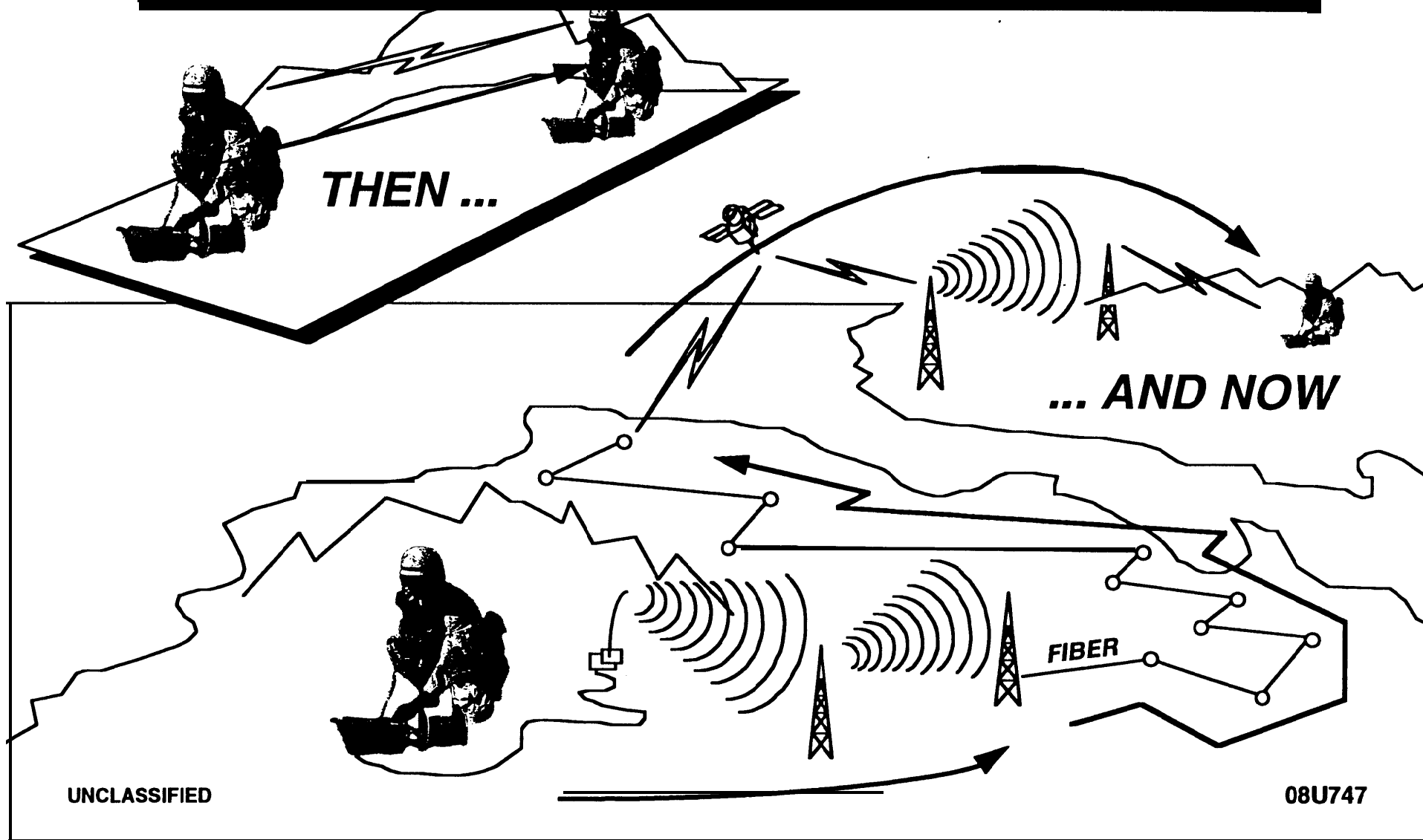
INFORMATION BATTLESPACE



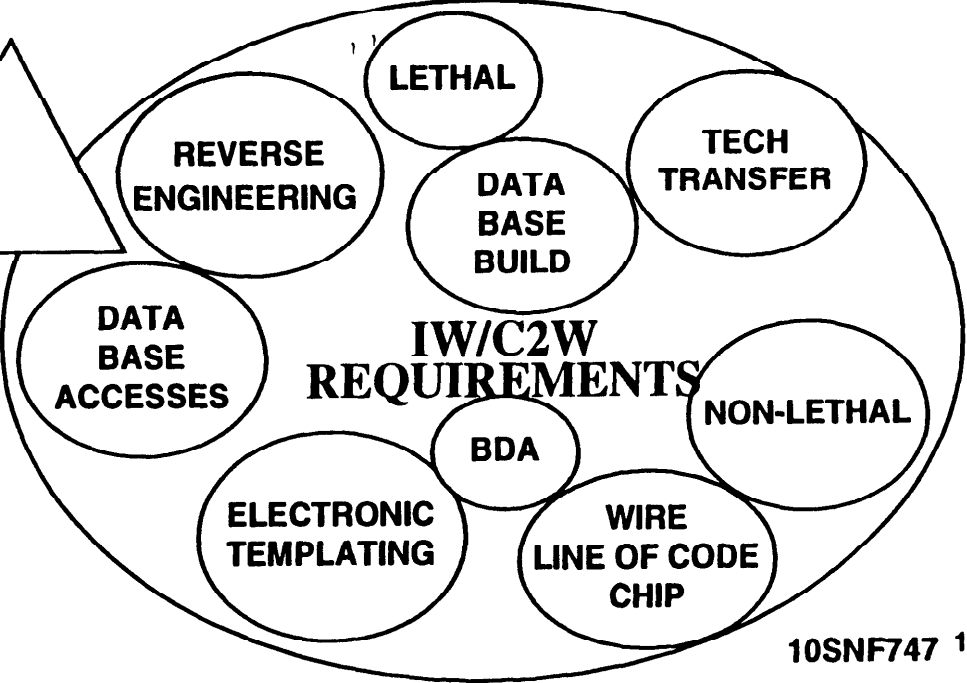
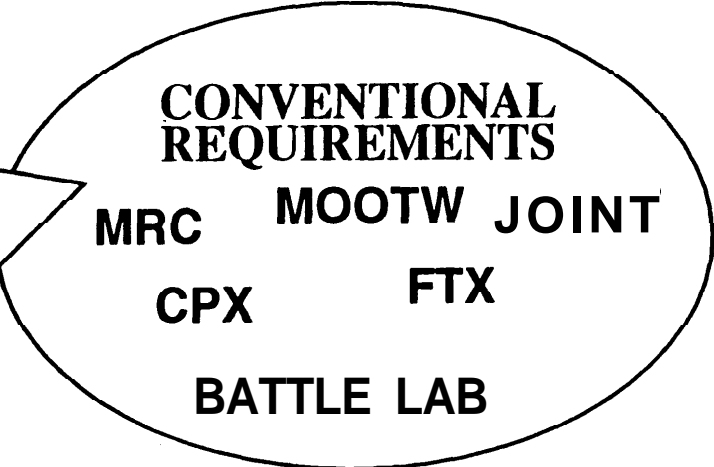
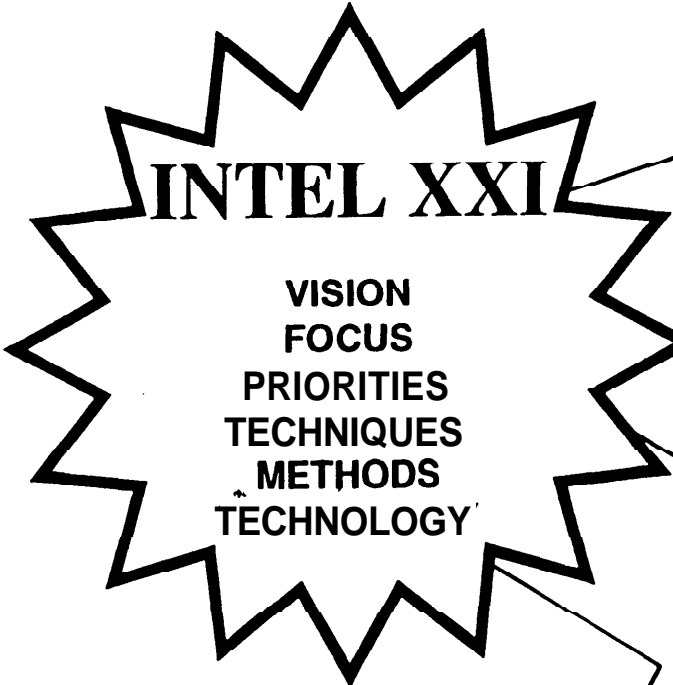
**TRADITIONAL BOUNDARIES ARE TRANSPARENT
TO DIGITAL TECHNOLOGY APPLICATIONS**

Electronic Templating (Profiling)

UNCLASSIFIED

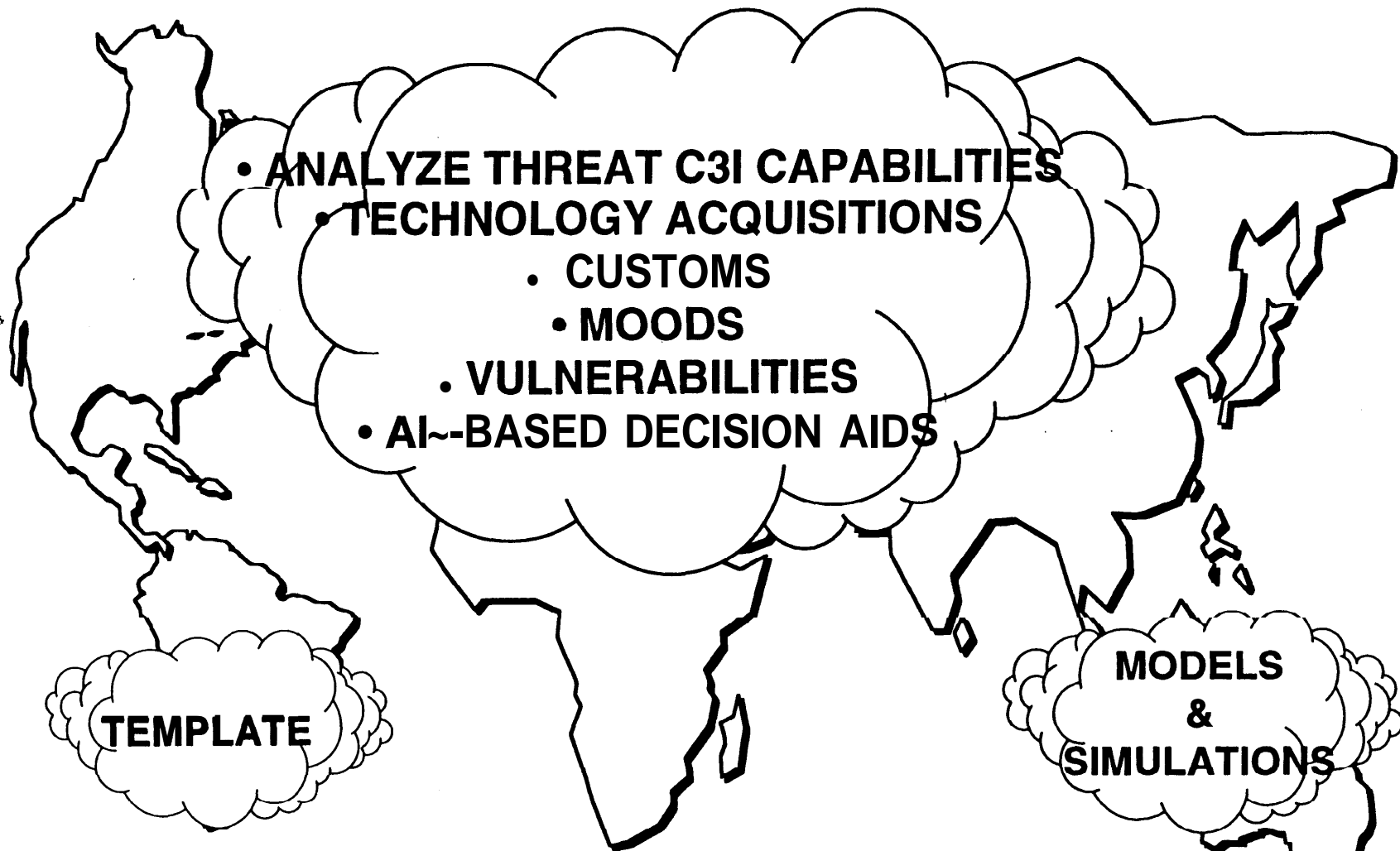


CHALLENGE



Global Information Environment

UNCLASSIFIED



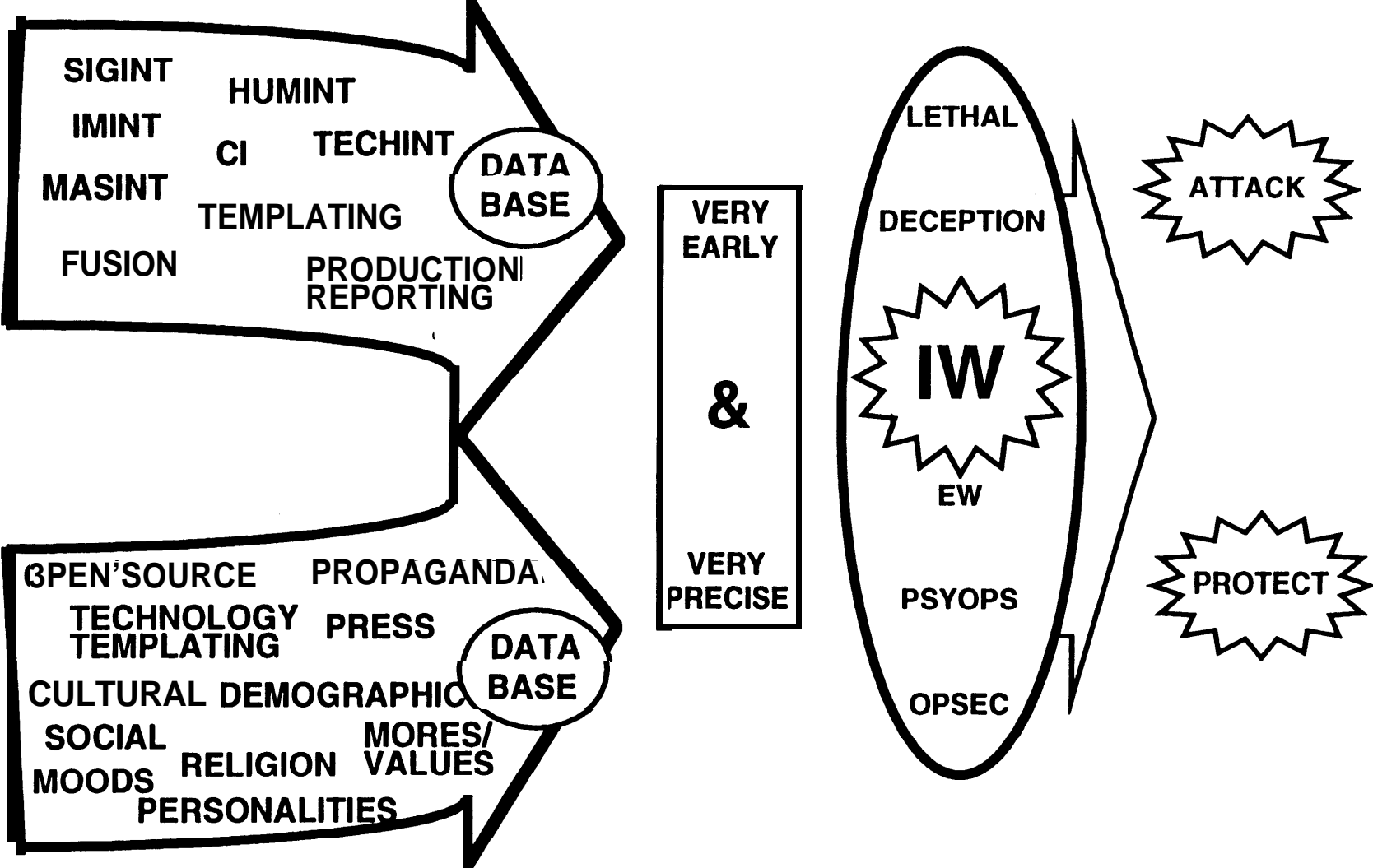
UNCLASSIFIED

19U747 19

Collection Requirements

- **Direct Intel Gathering to IW Collectables**
- **Assess Vulnerabilities to IW Attack**
- **Threat IW Capabilities and Intent**
- **Measure Effects of Our Attack (BDA)**

INTEL IMPERATIVES



INFO SUPPORT TO IW (EXPLOIT)

