

## ART 6.11.1 Conduct Operations Security

Identify essential elements of friendly information (EEFI) and subsequently analyze friendly actions attendant to military operations and other activities. ART 6.11.1 identifies actions that can be observed by adversary intelligence systems and determines indicators adversary intelligence systems might obtain that could be interpreted or pieced together to derive EEFI in time to be useful to adversaries. ART 6.11.1 also involves selecting and executing measures that eliminate or reduce to an acceptable level the vulnerabilities of friendly actions to adversary exploitation. (FM 3-13) (USACAC)

NO.	Scale	Measure
01	Yes/No	OPSEC compromised degraded, delayed, or modified unit operation.
02	Time	To refine OPSEC appendix to the operation order.
03	Time	To complete OPSEC assessment in the AO.
04	Time	To identify possible compromises of EEFI in AO.
05	Time	To identify EEFI for an operation.
06	Percent	Increase or decrease in number of security violations on combat net radios in the AO within a given period.
07	Percent	Of enemy sensor coverage in AO known to friendly forces.
08	Percent	Of successful enemy attempted penetration of friendly information systems.
09	Percent	Of information systems administrators and operators who have current OPSEC training.
10	Percent	Of identified friendly vulnerabilities in AO exploited by enemy actions.
11	Percent	Of friendly troop movements conducted without the possibility of enemy overhead surveillance (satellite and manned and unmanned aerial reconnaissance platforms).
12	Percent	Of units, facilities, and installations protected from enemy observation or surveillance.
13	Percent	Of electronic communications in AO encrypted or secured.
14	Percent	Of message traffic in AO exploited by enemy.
15	Percent	Of friendly emitters in AO exploited by enemy.

16	Percent	Of EEFI items covered by two or more measures.
17	Percent	Of enemy capabilities not covered by OPSEC measures covered by other elements such as deception, and electronic warfare.
18	Percent	Of friendly plan determined from self-monitoring of EEFI.
19	Percent	Of OPSEC measures previously assessed unsatisfactory that have improved based on assessment.
20	Percent	Of OPSEC measures selected tied to vulnerability analysis.
21	Percent	Of OPSEC planners who accommodate measures required to protect trusted agent planning such as given access.
22	Percent	Of OPSEC planners who have access to compartmented planning efforts.
23	Percent	Of OPSEC planners who have input to and receive guidance and results from higher headquarters OPSEC plans and surveys.
24	Percent	Of OPSEC surveys reflected in OPSEC plans.
25	Percent	Of routine actions with timing or location changed at least weekly.
26	Percent	Of units equipped with antisurveillance sensor and sensor jamming devices.
27	Percent	Of vulnerabilities tied to specific enemy capabilities by planners.
28	Number	And types of information needed by the commander to make decisions listed as EEFI.
29	Number	Of security violations on combat net radios in the AO.
30	Number	Of instances of friendly force operational patterns repeated in the AO.

### Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
01-1-5162	Comply With Unit's Established Security Measures	01 - Aviation/Aviation Logistics (Collective)	Battalion
06-1-	Employ Operations Security	06 - Field	Battalion

2008	Measures	Artillery (Collective)	
06-6-4009	Establish the Operations Security Database	06 - Field Artillery (Collective)	Brigade
06-6-4010	Monitor Operations Security Measures	06 - Field Artillery (Collective)	Brigade
34-2-0011	Maintain Operations Security	34 - Combat Electronic Warfare and Intelligence (Collective)	Company
34-6-0501	Implement Information Security Procedures	34 - Combat Electronic Warfare and Intelligence (Collective)	Brigade
63-2-4016	Employ Operations Security Measures	63 - Multifunctional Logistics (Collective)	Company
71-9-5670	Conduct Operations Security (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Echelons Above Corps
71-9-6530	Protect Operationally Critical Installations, Facilities and Systems (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Echelons Above Corps