

ART 5.10.1.2 Employ Communications Security

Deny the enemy information of value that might be derived from the possession and study of telecommunications. (FM 6-02.72)
(USASC&FG)

NO.	Scale	Measure
01	Yes/No	Signal emission security compromises degraded, delayed, or modified unit operations.
02	Time	To refine and synchronize signal and IO annexes to operation order.
03	Time	To complete operations security (OPSEC) assessment in the area of operations (AO).
04	Time	To identify improper maintenance of emission security.
05	Percent	Of emitter system administrators and operators who have current OPSEC training.
06	Percent	Of enemy sensor coverage in AO known to friendly force.
07	Percent	Of identified friendly vulnerabilities in AO exploited by enemy actions.
08	Percent	Of electronic communications in AO encrypted or secured.
09	Percent	Of friendly emitters in AO exploited by enemy.
10	Percent	Of emission security measures previously assessed unsatisfactory that have improved based on new assessment.
11	Percent	Of friendly operations conducted in a restrictive emission control environment.
12	Percent	Of friendly courses of action that the enemy can determine by observing friendly emitters.
13	Number	Of emission security violations in the AO in a given time.
14	Number	Of teams fielded to monitor friendly emitters.
15	Number	Of interceptions of friendly emitters during planning and execution.
16	Number	Of instances when frequency allocation or frequency management fails to prevent signal fratricide.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
34-2-0011	Maintain Operations Security	34 - Combat Electronic Warfare and Intelligence (Collective)	Company
34-4-1720	Establish the Tactical Exploitation System (TES) Communications and Reporting Architecture	34 - Combat Electronic Warfare and Intelligence (Collective)	Section
71-9-6330	Employ Electronics Security in the Joint Operations Area for Operational Forces (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Echelons Above Corps