

ART 5.10.2 Perform Computer Network Defense

Computer network defense is actions to defend against unauthorized activity within computer networks. Computer network defense includes monitoring, detection, analysis, response, and restoration activities. These activities are performed by multiple disciplines, such as operations, network administrators, intelligence, counterintelligence, and law enforcement. (FM 3-13) (USACAC)

NO.	Scale	Measure
01	Yes/No	Enemy offensive information operations (IO) compromised unit course of action.
02	Time	To develop and refine IO annex to operation order.
03	Time	To identify, determine appropriate response, and implement changes in response to a possible threat to information systems.
04	Time	For friendly information and intelligence collection sensor system managers, operators, and emergency response teams or contact teams to respond, identify, and correct system failures attributed to enemy offensive IO.
05	Percent	Of time units in the area of operations (AO) are in restrictive emission control condition.
06	Percent	Of friendly emitters in the AO known to have been exploited by an enemy.
07	Percent	Of information systems hardware, software components, and databases backed up by replacement components or backup files in case of failure or compromise.
08	Number	Of times to reprogram information system software in response to identified threats.
09	Number	Of instances of enemy offensive IO disabling, corrupting, or compromising friendly information systems and intelligence collection sensors.
10	Number	Of instances of electronic fratricide in the AO.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon

11-5-0700	Implement Information Systems Security (ISS) Procedures (All Signal Companies)	11 - Signal (Collective)	Team (TOE)
71-8-6320	Perform Computer Network Defense (Brigade - Corps)	71 - Combined Arms (Collective)	Corps
71-9-5650	Conduct Computer Network Operations (Division Echelon and Above [Operational])	71 - Combined Arms (Collective)	Echelons Above Corps