

ART 5.9.3.1 Perform Spectrum Management

The electromagnetic spectrum manager at all echelons enables units to use information from an electromagnetic environment for planning and execution of operations. This information helps units determine the impact an electromagnetic environment will have on the maneuver force, incorporate electromagnetic environment information into the commander's common operational picture, prioritize spectrum use, nominate and deconflict spectrum resources, use Army and joint reprogramming data for electronic warfare systems, and include satellite spectrum information into spectrum databases. (USACAC)

NO.	Scale	Measure
01	Yes/No	Unit managed spectrum to satisfy mission requirements and met commander's intent.
02	Yes/No	All systems operated with no interference.
03	Yes/No	Unit maintained databases.
04	Time	To convert raw data to a useable format.
05	Time	To deconflict spectrum assignments.
06	Time	To evaluate environmental effects.
07	Time	To resolve frequency interference.
08	Time	To coordinate electronic warfare issues.
09	Time	To process interference report.
10	Time	To coordinate, develop, and publish a joint restricted frequency list.
11	Percent	To coordinate with network managers.
12	Number	Of frequency assignments managed.
13	Number	Of systems requiring spectrum.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon