

ART 5.1.1.1.4 Analyze Courses of Action

Develop criteria for success and examine each course of action (COA) for its advantages and disadvantages with respect to those criteria. This task normally includes the technique of war gaming as described in FM 5-0. Visualize each COA objectively; focus intelligence preparation of the battlefield requirements; identify coordination requirements; anticipate critical operational events determine conditions and resources required for success; and assess suitability, feasibility, acceptability, and operational risk of the COA. (FM 5-0) (USACAC)

NO.	Scale	Measure
01	Yes/No	Unit identified advantages and disadvantages of COAs and criteria of success for evaluation.
02	Yes/No	Unit reviewed and revised CCIRs, as necessary, during the war-gaming process.
03	Yes/No	Composite risk management plan developed for COA analysis.
04	Yes/No	Unit applied evaluation criteria (measures of effectiveness/measures of performance) to the war-gaming analysis.
05	Yes/No	Methods applied during war-gaming analysis included belt, box, or avenue in depth.
06	Yes/No	Synchronization matrix or sketch note worksheet used during war-gaming analysis.
07	Time	To complete COA analysis (war gaming).
08	Percent	Of completeness of COAs (war gaming).
09	Percent	Of conformance of analysis (war gaming) to doctrine.
10	Percent	Of branches and sequels experienced identified in COAs.
11	Percent	Of capabilities ultimately required identified in COA analysis (war gaming).
12	Percent	Of COAs analyzed against potential enemy COAs.
13	Number	Of limitations (ultimately identified during execution) identified during analysis.
14	Number	Of criteria of comparison and success identified during COA analysis (war gaming).
15	Number	Of decision points and critical events identified and applied to commander's critical information requirement

	during war gaming.
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Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
06-6-5062	Prepare the Fire Support Plan	06 - Field Artillery (Collective)	Brigade
34-4-1317	Provide Advanced Geospatial Intelligence (AGI) Support to Mission Planning	34 - Combat Electronic Warfare and Intelligence (Collective)	Section
34-5-0400	Determine Potential Weaknesses, Gaps, and Vulnerabilities in Plans, Concepts, or Capabilities	34 - Combat Electronic Warfare and Intelligence (Collective)	Team (TOE)
44-4-0026	Plan Sentinel Employment	44 - Air Defense (Collective)	Section
44-6-5137	Coordinate Air Defense	44 - Air Defense (Collective)	Brigade
44-6-5143	Adjust Air Defense Coverage	44 - Air Defense (Collective)	Brigade