

Training and Evaluation Outline Report

Status: Approved

28 Apr 2014

Effective Date: 28 Apr 2014

Task Number: 71-8-2321

Task Title: Develop the Information Collection Plan (Battalion - Corps)

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Fort Leavenworth foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ADRP 2-0	Intelligence	Yes	No
	ADRP 3-0	Unified Land Operations	Yes	No
	ADRP 5-0	The Operations Process	Yes	No
	ADRP 6-0 (Change 002, March 28, 2014)	Mission Command http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/adrp6_0_new.pdf	Yes	No
	FM 3-55	Information Collection	Yes	Yes

Conditions: The command received an operations plan, or a warning, operations, or fragmentary order from higher headquarters and is exercising mission command. The commander issued guidance on developing the information collection plan. The command established communications with subordinate and adjacent units, and higher headquarters. The mission command system is operational and processing information in accordance with standard operating procedures. Some iterations of this task should be performed in MOPP 4.

Standards: The staff develops the information collection plan, in coordination with the military decisionmaking process, in order to synchronize information collection activities, inform course of action selection, identify targeting requirements, answer priority information requirements and provide situational awareness to the commander. The staffs information collection plan capitalizes on different asset capabilities by placing all collection assets and resources into a single plan.

Live Fire Required: No

Objective Task Evaluation Criteria Matrix:

Plan and Prepare		Execute						Assess	
Operational Environment	Training Environment (L/V/C)	Training/Authorized	% of Leaders Present at	% of Soldiers Present at	External Eval	% Performance Measures 'GO'	% Critical Performance Measures 'GO'	% Leader Performance Measures 'GO'	Task Assessment
BDE & Above									
Dynamic and Complex (All OE Variables and Hybrid Threat)	Night	IAW unit CATS statement.	>=85%	>=80%	Yes	>=91%	All	>=90%	T
			75-84%			80-90%		80-89%	T-
Dynamic and Complex (All OE Variables and Single Threat)	Day		65-74%	75-79%	No	65-79%	<All	<=79%	P
			60-64%	60-74%		51-64%			P-
Dynamic and Complex (<All OE Variables and Single Threat)				<=59%	<=59%	<=50%			U

Remarks: None

Notes: Note 1: Task content last updated: 25 April 2014

Note 2: The Information collection planning integrated throughout the military decisionmaking process depends extensively on all staff members thoroughly completing the intelligence preparation of the battlefield process.

Safety Risk: Low

Task Statements

Cue: None

DANGER

Leaders have an inherent responsibility to conduct Risk Management to ensure the safety of all Soldiers and promote mission accomplishment.

WARNING

Risk Management is the Army's primary decision-making process to identify hazards, reduce risk, and prevent both accidental and tactical loss. All soldiers have the responsibility to learn and understand the risks associated with this task.

CAUTION

Identifying hazards and controlling risks across the full spectrum of Army functions, operations, and activities is the responsibility of all Soldiers.

Performance Steps and Measures

NOTE: Assess task proficiency using the task evaluation criteria matrix.

NOTE: Asterisks (*) indicate leader steps; plus signs (+) indicate critical steps.

STEP/MEASURE	GO	NO-GO	N/A
1. The staff collects the necessary tools and information necessary to begin the development of the information collection plan after receiving the mission:	N/A	N/A	N/A
a. Receives the commander's initial information collection guidance, to include:	N/A	N/A	N/A
(1) Commander's critical information requirements (CCIR).	N/A	N/A	N/A
(2) Engagement criteria.	N/A	N/A	N/A
(3) Risk assessment guidance.	N/A	N/A	N/A
(4) Information collection guidance.	N/A	N/A	N/A
b. Coordinates with the intelligence staff to synchronize intelligence reach tasks.	N/A	N/A	N/A
Note: Intelligence reach is the activity by which intelligence organizations proactively and rapidly access information from, receive support from, and conduct direct collaboration and information sharing with other units and agencies, both within and outside the area of operations, unconstrained by geographic proximity, echelon, or command			
c. Submits requests for information (RFI) to higher headquarters, subordinate units, and other governmental and nongovernmental agencies as needed.	N/A	N/A	N/A
d. Provides direction for accessing ongoing or existing information collection activities or joint intelligence, surveillance, and reconnaissance.	N/A	N/A	N/A
e. Includes initial information collection tasks for subordinate units in the initial warning order (WARNORD).	N/A	N/A	N/A
2. The staff conducts mission analysis:	N/A	N/A	N/A
Note: When mission analysis is complete, the staff will have intelligence gaps identified and will have an initial plan to fill those gaps; additionally, the operations officer and the remainder of the staff will thoroughly understand the unit's mission, purpose, and tasks.			
a. Analyzes the higher headquarters (HQ) order, identifying:	N/A	N/A	N/A
(1) Information collection tasks.	N/A	N/A	N/A
(2) Information collection constraints and restraints.	N/A	N/A	N/A
(3) The availability of external information collection assets.	N/A	N/A	N/A
(4) Collection assets allocated to the force.	N/A	N/A	N/A
b. Employs intelligence preparation of the battlefield (IPB) to assist with developing the information collection plan.	N/A	N/A	N/A
(1) Refines following IPB products based on information gaps answered during IPB.	N/A	N/A	N/A
(a) Threat doctrine/characteristics.	N/A	N/A	N/A
(b) Terrain overlays.	N/A	N/A	N/A
(c) Weather effects matrix.	N/A	N/A	N/A
(d) Enemy situational templates with associated course of action (COA) statements.	N/A	N/A	N/A
(e) Enemy event templates and matrices.	N/A	N/A	N/A
(f) High-payoff target list.	N/A	N/A	N/A
(g) Current intelligence estimate.	N/A	N/A	N/A
(h) Identified information gaps.	N/A	N/A	N/A
(2) Develops the remaining information gaps into requirements for information collection.	N/A	N/A	N/A
(3) Incorporates threat considerations that may affect planning.	N/A	N/A	N/A
(4) Identifies terrain effects that may benefit, constrain, or limit collection capabilities.	N/A	N/A	N/A
(5) Recognizes weather effects that may benefit, constrain, or negatively influence the collection capabilities.	N/A	N/A	N/A
(6) Analyzes civil considerations that may affect information collection planning.	N/A	N/A	N/A
c. Develops the initial collection requirements, to include:	N/A	N/A	N/A
(1) The initial information collection plan.	N/A	N/A	N/A
(2) Requests for collection support.	N/A	N/A	N/A
(3) RFIs to higher, subordinate, and lateral units.	N/A	N/A	N/A
d. Identifies specified and implied information collection tasks to determine the essential information collection tasks.	N/A	N/A	N/A
e. Reviews available collection assets and identifies shortfalls:	N/A	N/A	N/A
(1) Compares the inventory of capabilities against collection requirements.	N/A	N/A	N/A
(2) Verifies the capabilities of civilian and military collection assets that are operating in the unit's area of operation (AO), to include but not limited to:	N/A	N/A	N/A
(a) Collection range.	N/A	N/A	N/A
(b) Day and night effectiveness.	N/A	N/A	N/A
(c) Technical characteristics.	N/A	N/A	N/A
(d) Reporting timeliness.	N/A	N/A	N/A
(e) Geolocation accuracy.	N/A	N/A	N/A
(f) Durability.	N/A	N/A	N/A

(g) Capability of the asset to collect on a particular threat activity.	N/A	N/A	N/A
(h) Sustainability.	N/A	N/A	N/A
(i) Vulnerability.	N/A	N/A	N/A
(j) Performance history.	N/A	N/A	N/A
(k) Availability.	N/A	N/A	N/A
(3) Identifies additional collection assets needed for mission success.	N/A	N/A	N/A
f. Reviews the constraints on collection:	N/A	N/A	N/A
(1) Legal.	N/A	N/A	N/A
(2) Political.	N/A	N/A	N/A
(3) Operational.	N/A	N/A	N/A
(4) Rules of engagement on information collection.	N/A	N/A	N/A
(5) Planning constraints such as limits on information collection and latest time/event information is of value.	N/A	N/A	N/A
(6) Use of selected collection assets.	N/A	N/A	N/A
(7) System constraints such as the weather, crew rest, or maintenance cycle limitations.	N/A	N/A	N/A
g. Identifies critical facts and assumptions pertinent to information collection planning during COA development.	N/A	N/A	N/A
h. Performs risk assessment by considering each collection asset's effectiveness versus the protection requirements, and risk to the asset.	N/A	N/A	N/A
i. Recommends additional CCIR and essential elements of friendly information (EEFI), as necessary.	N/A	N/A	N/A
Note: The commander, in coordination with the staff, determining initial CCIRs and EEFI is the most important prerequisite for information collection planning because CCIRs are the primary focus for information collection activities.			
(1) Develops information requirements (IR) necessary to address the factors of:	N/A	N/A	N/A
(a) Mission.	N/A	N/A	N/A
(b) Enemy.	N/A	N/A	N/A
(c) Terrain and weather.	N/A	N/A	N/A
(d) Troops and support available.	N/A	N/A	N/A
(e) Time available.	N/A	N/A	N/A
(f) Civil considerations.	N/A	N/A	N/A
(2) Identifies EEFIs based on IRs.	N/A	N/A	N/A
(3) From the IRs and EEFIs, the staff nominates priority intelligence requirements (PIRs) for the Commander's approval.	N/A	N/A	N/A
j. Develops the initial information collection plan which includes, but is not limited to, the following activities:	N/A	N/A	N/A
(1) Identifies follow-on mission collection asset requirements.	N/A	N/A	N/A
(2) Identifies the time available to develop and refine the initial information collection plan.	N/A	N/A	N/A
(3) Identifies the risk the commander is willing to accept if information collection missions begin before the full integration of the information collection plan within the scheme of maneuver.	N/A	N/A	N/A
(4) Reviews insertion and extraction methods for reconnaissance, security, surveillance, and other collection assets.	N/A	N/A	N/A
(5) Develops contingencies for inclement weather to ensure continuous coverage of named areas of interest (NAIs) or targeted areas of interest (TAIs).	N/A	N/A	N/A
(6) Develops a communications plan for transmitting reports from collection assets to operations centers and links sensors to shooters.	N/A	N/A	N/A
(7) Synchronizes the collection asset locations and employment with the fire support plan.	N/A	N/A	N/A
(8) The reconnaissance handover with higher HQs, adjacent units, or subordinate echelons.	N/A	N/A	N/A
(9) Identifies sustainment support requirements for information collection assets.	N/A	N/A	N/A
(10) Identifies legal support requirements.	N/A	N/A	N/A
(11) Issues the initial information collection plan as a WARNORD, operations order (OPORD), or fragmentary order.	N/A	N/A	N/A
k. Identifies RFIs and collection requirements for support:	N/A	N/A	N/A
(1) Submits an RFI to the next higher HQ, subordinate unit, or lateral echelon.	N/A	N/A	N/A
(2) Records RFIs in a database that is available to all subordinate, lateral, and higher HQ units.	N/A	N/A	N/A
(3) Coordinates with the intelligence staff to compose and submit an RFI to the appropriate unit.	N/A	N/A	N/A
(4) Integrates subordinate unit RFIs into unit collection requirements.	N/A	N/A	N/A
(5) Eliminates an RFI when:	N/A	N/A	N/A
(a) Answered.	N/A	N/A	N/A
(b) No longer necessary.	N/A	N/A	N/A
(c) Unsupportable.	N/A	N/A	N/A
Note: The RFI tracking process is continuous, and upon the completion of individual requirements through obtaining RFI answers or losing an RFI's validity, the intelligence officers must notify the higher headquarters of the requirement's closure.			
l. Develops and synchronizes production requirements:	N/A	N/A	N/A
(1) Uses the unit's battle rhythm as a basis for determining the recurring analytical products.	N/A	N/A	N/A

(2) Designs an analytical and production effort to answer the CCIRs, assists the commander's situational understanding, and enhances the staff's situational awareness.	N/A	N/A	N/A
(3) Analyzes information and intelligence.	N/A	N/A	N/A
(4) Presents intelligence products, assessments, conclusions, or projections regarding the AO and threat forces in a format that helps the commander with situational understanding.	N/A	N/A	N/A
(5) Staffs devote the remainder of the analytical effort to processing, analyzing, and disseminating data, intelligence, and information.	N/A	N/A	N/A
m. The staff issues the initial warning order (WARNORD - WARNORD #1) to subordinate HQs.	N/A	N/A	N/A
(1) The initial information collection plan.	N/A	N/A	N/A
(2) Requests for collection support.	N/A	N/A	N/A
(3) RFIs to higher, subordinate, and lateral units.	N/A	N/A	N/A
3. The staff, in coordination with the intelligence section, integrates information collection requirements during the development of the friendly COAs:	N/A	N/A	N/A
Note: See Task 150-718-5114 - Participate in Course of Action Development for more information.			
a. Monitors IPB updates to determine how to support the development of friendly COAs.	N/A	N/A	N/A
b. Collaborates on information collection considerations in support of each COA during development.	N/A	N/A	N/A
c. Refines and tailors the initial CCIRs for each COA.	N/A	N/A	N/A
d. Integrates available collection assets into each COA.	N/A	N/A	N/A
e. Focuses on the relationship of collection assets to other friendly forces, the terrain and weather, and the enemy.	N/A	N/A	N/A
f. Recommends collection assets based on the identification of NAIs, TAIs, and suspected enemy locations.	N/A	N/A	N/A
g. Reviews how to use a mixture of collection assets, asset redundancy, and asset cueing to compliment the capabilities and shortfalls of the various collection assets.	N/A	N/A	N/A
h. Publishes the final approved COA.	N/A	N/A	N/A
4. The staff evaluates and refines the information collection plan during the conduct of COA analysis:	N/A	N/A	N/A
Note: See task 150-718-5115 - Participate in Course of Action Analysis (War-Gaming) for more information.			
a. Determines the employment and best use of collection assets during the action-reaction-counteraction process of war-gaming.	N/A	N/A	N/A
b. Records the results of the employment and effectiveness of collection assets in verifying and answering the commander's CCIR.	N/A	N/A	N/A
c. Updates the information collection plan as required.	N/A	N/A	N/A
5. The staff includes information collection while conducting COA comparison:	N/A	N/A	N/A
Note: See task 150-718-5116 - Participate in Course of Action Comparison for more information.			
a. Compares the successful use of collection assets in answering CCIRs for each COA based on a set of evaluation criteria.	N/A	N/A	N/A
b. Determines which COA information collection can best support.	N/A	N/A	N/A
6. The staff integrates the collection plan into the OPORD or operations plan (OPLAN) addressing collection:	N/A	N/A	N/A
Note: See task 150-718-5119 - Prepare an Operations Order for more information.			
a. Converts the selected COA into a clear, concise concept of operations with the required supporting information by writing a complete OPORD or OPLAN describing:	N/A	N/A	N/A
(1) How the information collection activities support the offensive, defensive, and stability or defense support of civil authorities operations throughout the conduct of the operations described in the base order.	N/A	N/A	N/A
(2) How it synchronizes activities in time, space, and purpose to achieve objectives and accomplish the commander's intent for reconnaissance, surveillance, and intelligence operations.	N/A	N/A	N/A
b. Prior to submitting the OPORD or OPLAN to the commander for approval, the staff verifies the OPORD or OPLAN is internally consistent and nested with the higher commander's intent by conducting:	N/A	N/A	N/A
(1) Plans and orders reconciliation.	N/A	N/A	N/A
(2) Plans and orders crosswalk.	N/A	N/A	N/A
c. Submits the OPORD or OPLAN to the commander for review and approval.	N/A	N/A	N/A
d. The staff reproduces and disseminates the approved OPORD or OPLAN.	N/A	N/A	N/A
e. Subordinate units and organizations immediately acknowledge receipt of the approved OPORD or OPLAN.	N/A	N/A	N/A
f. The commander and staff brief the OPORD or OPLAN to subordinate commanders, as required.	N/A	N/A	N/A
g. The commander and staff conduct confirmation briefings with subordinates immediately after the OPORD or OPLAN briefing, as required.	N/A	N/A	N/A
7. The staffs adjusts and updates the information collection plan based on the current tactical situation:	N/A	N/A	N/A
Note: Each step to update information collection taskings requires intelligence and operations staff to collaborate. Some steps predominately engage the intelligence staff and others engage the operations staff. Some steps require coordination with other staff sections, and others may engage the entire operations and intelligence working group.			
a. Maintains information collection activities synchronized with the operation.	N/A	N/A	N/A
b. Cues collection assets to other collection requirements.	N/A	N/A	N/A

c. Assists subordinate units in answering CCIR with timely, relevant, and accurate intelligence that enables commanders to make sound decisions.	N/A	N/A	N/A
d. Eliminates satisfied collection requirements.	N/A	N/A	N/A
e. Develops and adds new collection requirements.	N/A	N/A	N/A
f. Re-tasks collection assets to unsatisfied intelligence requirements or due to combat losses of tasked resources.	N/A	N/A	N/A
g. Transitions to the next operation.	N/A	N/A	N/A
h. Maintains situational awareness and synchronizes changes to intelligence requirements.	N/A	N/A	N/A
+ 8. The commander and staff assesses the execution of the information collection plan:			
a. Tracks all reports to determine how well the information collection assets satisfy their collection tasks.	N/A	N/A	N/A
b. Evaluates the information collection plan based on results of the information collected by the various collection assets.	N/A	N/A	N/A
c. The staff assesses the accuracy and effectiveness of the collection assets.	N/A	N/A	N/A
d. The commander determines which CCIRs received satisfactory answers and issues guidance on prioritization of existing, elimination of invalid, or creation of new CCIRs.	N/A	N/A	N/A
e. The Staff incorporates commander's guidance into plan.	N/A	N/A	N/A
Note: See 71-8-5135 - Conduct an Operations Synchronization Meeting (Battalion - Corps) for more information.			

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: 1 2 3 4 5 M

COMMANDER/LEADER ASSESSMENT: T P U

Mission(s) supported: None

MOPP 4: Sometimes

MOPP 4 Statement: None

NVG: Never

NVG Statement: None

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-8-5110	Plan Operations Using the Military Decision Making Process (Battalion - Corps)	71 - Combined Arms (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-8-2111	Provide Indications and Warnings for Divisions and Corps	71 - Combined Arms (Collective)	Approved
	71-8-5111	Conduct the Military Decisionmaking Process (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
	71-8-5135	Conduct an Operations Synchronization Meeting (Battalion - Corps)	71 - Combined Arms (Collective)	Approved

OPFOR Task(s): None

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	150-MC-2300	Perform Information Collection	150 - Combined Arms (Individual)	Approved
	150-MC-5111	Conduct the Military Decisionmaking Process	150 - Combined Arms (Individual)	Approved
	150-MC-5112	Conduct Mission Analysis	150 - Combined Arms (Individual)	Approved
	150-MC-5113	Recommend the Commander's Critical Information Requirements	150 - Combined Arms (Individual)	Approved
	150-MC-5115	Conduct Course of Action Analysis (War-Gaming)	150 - Combined Arms (Individual)	Approved
	150-MC-5116	Conduct Course of Action Comparison	150 - Combined Arms (Individual)	Approved
	150-MC-5119	Prepare an Operations Order	150 - Combined Arms (Individual)	Approved

Supporting Drill(s): None

Supported AUTL/UJTL Task(s):

Task ID	Title
ART 2.3.2.1	DEVELOP THE INFORMATION COLLECTION PLAN

TADSS

TADSS ID	Title	Product Type	Quantity
No TADSS specified			

Equipment (LIN)

LIN	Nomenclature	Qty
No equipment specified		

Material Items (NSN)

NSN	LIN	Title	Qty
No materiel items specified			

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. .

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. .