Inform and Influence Activities Final Draft—Not for Implementation

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Inform and Influence Activities FINAL DRAFT—NOT FOR IMPLEMENTATION

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1 Preface

Field manual (FM) 3-13 is one of the Army's supporting doctrinal publications. FM 3-13 presents overarching doctrinal guidance and direction for conducting inform and influence activities and the importance of the information environment to commanders and staffs. It constitutes the Army's view of how it supports information operations in all the domains. It develops the other principles, tactics, and procedures detailed in subordinate doctrinal publications.

The manual does not address every information-related capability commanders can use to help shape their complex operational environment. It should, however, generate introspection and provide just enough guidance to facilitate flexibility and innovative approaches for the commander to execute the art and science of command in order to inform and influence, and for the staff to integrate and conduct inform and influence activities by bringing any and all capabilities to bear, as determined, to achieve the desired effects in support of the commander's objectives and intent.

FM 3-13 uses joint terms where applicable. Most terms with joint or Army definitions are in both the glossary and the text. Terms for which FM 3-13 is the proponent publication (the authority) have an asterisk in the glossary. Definitions for which FM 3-13 is the proponent publication are in boldfaced text. These terms and their definitions will be in the next revision of FM 1-02. For other definitions in the text, the term is italicized and the number of the proponent publication follows the definition.

The principal audience for FM 3-13 is commanders and staffs at all echelons of command. FM 3-13 applies to the Active Army, Army National Guard/Army National Guard of the United States, and U.S. Army Reserve unless otherwise stated.

Headquarters, U.S. Army Training and Doctrine Command, is the proponent for this publication. The preparing agency is the Combined Arms Doctrine Directorate, U.S. Army Combined Arms Center. Send written comments and recommendations on a DA Form 2028 (Recommended Changes to Publications and Blank Forms) to Commander, U.S. Army Combined Arms Center and Fort Leavenworth, ATTN: ATZL-MCK-D (FM 3-13), 300 McPherson Avenue, Fort Leavenworth, KS 66027-2337; by e-mail to usarmy.leavenworth.mccoe.mbx.cadd-org-mailbox@mail.mil; or submit an electronic DA Form 2028.

Introduction

The shift from information operations concept, tactics, and definitions occurred when field manual (FM) 3-0, Change 1 unburdened information operations for the Army and established the new mission command warfighting function and concept. Mission command established both a commander's task to lead and a staff task to conduct inform and influence activities, along with a staff task to conduct cyber electromagnetic activities. At the same time, the Secretary of Defense and joint staff adapted the definition and construct of information operations and capabilities that support it. The result formed the information proponent office and the information as discussed in this field manual.

Information-related capabilities have replaced the components and enablers of inform and influence activities published as part of Change 1, FM 3-0 *Operations*. The Commanding General, Combined Arms Center approved this replacement to better align with joint doctrine.

Another change is responsibility for daily execution of several of the information-related capabilities. The FA30 information operations officer still primarily integrates the information-related capabilities for the commander. This integration shapes the information environment and supports the commander's objectives for the operational environment. However, the responsibility for daily execution of capabilities has now fallen on others, such as the protection cell for operations security and cyber electromagnetic activities section for electronic warfare. What has not changed is the G-7's, inform and influence activities section's, close relationship and coordination with both those and the other staff sections. Together they integrate, coordinate, and synchronize information-related capabilities into the commander's overarching operation plan.

Based on current doctrinal changes, the following terms have been added, modified, or rescinded for purposed of this manual:

Term	Definition	Action
computer network exploitation	Enabling operations and intelligence collection to gather data from target or adversary automated information systems or networks.	RESCIND – is FM 3-XX new proponent (This definition is consistent with joint initiatives and is being staffed as a possible joint definition.)
computer network operations	Computer network attack, computer network defense, and related computer network exploitation enabling operations.	RESCIND –FM 3-XX new proponent (This definition is consistent with joint initiatives and is being staffed as a possible joint definition.)
critical asset list	A list of intelligence, surveillance, and reconnaissance elements, and elements of the command's command and control system, whose loss or functional disruption would jeopardize mission accomplishment.	RESCIND
deceive	To cause a person to believe what is not true.	MODIFY
deception working group	A group tailored to bring together the special technical skills required to conduct a specific military deception operation.	RESCIND
defense in depth	In information operations, the integration of the capabilities of people, operations, and technology to establish multi-layer, multidimension protection.	

degrade	To use nonlethal or temporary means to reduce the effectiveness or efficiency of targeted information system and information collection efforts or means.	MODIFY
deny	To withhold information about friendly forces, operations, or situations that can be used by the adversary and enemy.	MODIFY
destroy	To use lethal and nonlethal means to physically render enemy information useless or information systems ineffective unless reconstituted.	MODIFY
detect	To discover or discern the existence, presence, or fact of an intrusion into information systems.	KEEP
disinformation	Information disseminated primarily by intelligence organizations or other covert agencies designed to distort information, or deceive or influence United States decisionmakers, United States forces, coalition allies, key actors, or individuals by indirect or unconventional means.	RESCIND
disrupt	To break or interrupt the flow of information between selected command nodes and control nodes.	MODIFY
exploit	To gain access to targeted information networks to collect information or to insert false or misleading information.	MODIFY
feedback	Information that reveals how the deception target is responding to the deception story and if the military deception plan is working.	RESCIND
field support team	A mission-tailored team of subject matter experts that provides direct support for information operations or inform and influence activities to the ARFORs and joint task forces of land components of combatant commands, and corps and divisions as requested.	ADD
forms of uncertainty	In military deception, means of shaping the deception target's perceptions. Increasing uncertainty aims to confuse the deception target. Reducing uncertainty aims to reinforce the deception target's predispositions.	RESCIND
indicator feedback	Information that indicates whether and how the deception story is reaching the deception target.	RESCIND
influence	To cause audiences to think or behave in a manner favorable to the commander's objectives.	MODIFY
inform and influence activities	The integration of designated information-related capabilities in order to synchronize themes, messages, and actions with operations to inform U.S. and global audiences, influence foreign audiences, and affect adversary and enemy decisionmaking.	ADD
information fratricide	The result of employing information-related capabilities operations elements in a way that causes effects in the information environment that impede the conduct of friendly operations or adversely affect friendly forces.	MODIFY
information operations assets	Organic, assigned and attached units with information operations capabilities.	RESCIND

information operations capabilities	Units or systems that support the accomplishment of information operations tasks.	RESCIND
information operations cell	A grouping of staff officers to synchronize information operations throughout the operations process.	RESCIND
information operations concept of support	A clear, concise statement of where, when, and how the commander intends to focus the information element of combat power to accomplish the mission.	RESCIND
information operations mission statement	A short paragraph or sentence describing what the commander wants information operations to accomplish and the purpose for accomplishing it.	RESCIND
information operations objectives	Clearly defined, obtainable aims that the commander intends to achieve using information operations elements/related activities.	RESCIND
information operations resources	Information-operations-capable units not assigned or attached to the command, but whose capabilities are available to conduct information operations	RESCIND
information operations tasks	Tasks developed to support accomplishment of one or more information operations objectives.	RESCIND
information operations vulnerabilities	Deficiencies in protective measures that may allow an adversary to use information operations capabilities against friendly information systems or command and control systems.	RESCIND
information operations vulnerability assessment team	A team designed to enhance army force protection through the Army commander's ability to incorporate defensive information operations into peacetime operations, operational and contingency missions, training and exercises.	RESCIND
misinformation	Incorrect information from any source that is released for unknown reasons or to solicit a response or interest from a nonpolitical or nonmilitary target.	RESCIND
operations security	(Army) A process of identifying essential elements of friendly information and subsequent analyzing friendly actions attendant to military operations and other activities to: a. identify those actions that can be observed by adversary intelligence systems; b. determine indicators hostile intelligence systems might obtain that could be interpreted or pieced together to derive critical information in time to be useful to adversaries; and c. select and execute measures that eliminate or reduce to an acceptable level the vulnerabilities of friendly actions to adversary exploitation.	RESCIND Army definition. JP 3-13.3 proponent for joint definition which suffices
opposing information	Intentional or unintentional truth-based information from any source that represents an opposing view.	RESCIND
operations security indicator	(Army) Friendly detectable actions and open- source information that can be intercepted or pieced together by an adversary to derive essential elements of friendly information.	RESCIND
operations security measures	Methods and means to gain and maintain essential secrecy about essential elements of friendly information.	RESCIND

operations security planning guidance	(Army) The blueprint for operations security planning. It defines the essential elements of friendly information, taking into account friendly and adversary goals, probable adversary knowledge, friendly deception objectives, and adversary collection capabilities. It also should outline provisional operations security measures.	RESCIND
perception feedback	Information that indicates whether the deception target is responding to the deception story.	RESCIND
physical destruction	The application of combat power to destroy or degrade adversary forces, sources of information, command and control systems, and installations. It includes direct and indirect fires from ground, sea, and air forces. Also included are direct actions by special operations forces.	
protect	All actions taken to guard against espionage or capture of sensitive equipment and information.	RESCIND
respond	In information operations is to act positively to an adversary's information operations attack or intrusion.	RESCIND
restore	To bring information systems back to their original state.	RESCIND
subordinate deception objective	A restatement of the deception objective in terms that reflect the deception target's point of view.	RESCIND
supporting perceptions	Mental images that enhance the likelihood that the deception target will form the desired perceptions and accept them as true.	RESCIND
unwitting actor	An individual participating in the conduct of a military deception operation without personal knowledge of the facts of the deception.	RESCIND
witting actor	An individual participating in the conduct of a military deception operation who is fully aware of the facts of the deception.	

1 Chapter 1

Construct of Inform and Influence Activities

This chapter defines inform and influence activities and discusses each action in the definition. Lastly, it discusses the considerations of inform and influence activities.

INFORM AND INFLUENCE ACTIVITIES DEFINED

1-1. *Inform and influence activities* is the integration of designated information-related capabilities in order to synchronize themes, messages, and actions with operations to inform U.S. and global audiences, influence foreign audiences, and affect adversary and enemy decisionmaking.

INTEGRATE INFORMATION-RELATED CAPABILITIES

1-2. All assets and capabilities at a commander's disposal have the capacity to inform and influence selected audiences to varying degrees. While specific assets termed as "information-related capabilities" are information-centric in mission and purpose, others are standard capabilities that inform and influence officers use for planning to support commanders' information strategy and mission objectives. The primary information-related capabilities that support inform and influence activities typically include, but are not limited to, public affairs, military information support operations, combat camera, Soldier and leader engagement, civil affairs, cyber electromagnetic activities, counterintelligence, operations security, military deception, and others so designated by a commander. In addition to the primary information-related capabilities, there are operational capabilities not solely designed to inform or influence that commanders can designate to assist in achieving mission objectives, such as maneuver forces, engineers, and medical units. Success depends on commanders and staffs effectively employing all available operational assets to best shape the information environment.

SYNCHRONIZE THEMES, MESSAGES, AND ACTIONS WITH OPERATIONS

- 1-3. Commanders synchronize themes, messages, and actions with operations to inform and influence the various audiences within their area of operations and area of interest. Audiences include groups, organizations, and individuals. Synchronization of themes, messages, and actions promotes and shapes the attitudes, values, beliefs, and behaviors of the audiences in the area of operations while marginalizing or defeating adversary or enemy information efforts towards the same. Synchronization supports the commander's operational goals by aligning words with deeds to avoid message confusion or information fratricide. *Information fratricide* is the result of employing information-related capabilities operations elements in a way that causes effects in the information environment that impede the conduct of friendly operations or adversely affect friendly forces.
- 1-4. Soldiers' actions are among the most potent factors in successfully executing inform and influence activities. Visible actions coordinated with carefully chosen, truthful words influence audiences more than uncoordinated or contradictory actions and words. All audiences—local and regional as well as adversary and enemy—compare the friendly force's message with its actions. Consistency contributes to the success of friendly operations by building trust and reinforcing credibility. Conversely, if actions and messages are inconsistent, friendly forces lose credibility. Loss of credibility makes land forces vulnerable to enemy and adversary propaganda or counter-messaging and places Army forces at a disadvantage. Aligning inform and influence activities with the overall operation ensures that messages are consistent with forces' actions to amplify the credibility of those messages.

INFORM

1-5. Inform and influence activities provides the process to synchronize and integrate information-related capabilities across the information environment. Informing activities are the responsibility of commanders. Commanders have a statutory responsibility to conduct public affairs to inform U.S. audiences on the conduct of operations within the area of operations to the fullest extent possible. Using the capabilities of both public affairs and military information support operations enables the commander to inform foreign audiences. Commanders balance informing foreign audiences about their operations with the responsibility to protect the operations and their troops through operations security.

INFLUENCE

1-6. Inform and influence activities assists commanders in integrating and synchronizing the various means of influence in support of operations. U.S. forces strictly limit their influence activities to foreign audiences only. Influence activities typically focus on persuading selected foreign audiences to support Army operations or to cause those audiences to stop supporting adversary or enemy activities. To better achieve operational objectives, commanders may direct efforts to shape, sway, or alter foreign audience perceptions and ultimately behavior.

AFFECT ADVERSARY AND ENEMY DECISIONMAKING

- 1-7. Achieving ultimate victory requires adversary and enemy decisionmakers—from the lowest to the highest levels—to willingly and sincerely capitulate to U.S. demands. Inform and influence activities provides robust, manpower-effective, and nonlethal means to affect their decisionmaking processes. It may affect those processes through messages and actions intended to create doubt at the individual level all the way up to activities meant to deny an adversary or enemy force's ability to make timely and effective decisions.
- 1-8. Commanders at all echelons lead inform and influence activities as part of unified land operations. They apply it during offensive, defensive, and stability operations. Homeland security and defense support of civil authorities operations can require inform and influence activities to assist local, state, and or Federal responders achieve greater transparency in informing the domestic audience.

INFORM DOMESTIC AND GLOBAL AUDIENCES

- 1-9. U.S. laws oblige U.S. forces to inform Americans of their operations, programs, and activities. The global expanse of information technology and the environment enables news reports and analyses to rapidly influence public opinion and decisions concerning military operations. In addition to the domestic audience, commanders understand the imperative to keep other audiences, including interagency and multinational partners, allies, and international organizations, informed of their operations as well. They understand that truth and transparency mitigate the impact that adversaries and enemies have when seizing on negative news stories and exploiting information to their advantage through their own information operations activities.
- 1-10. Inform and influence activities informs and educates audiences through public communications—news releases, public service announcements, and press conferences—to provide an accurate and informed portrayal of operations. Audiences receive these messages best through the actions and words of individual Soldiers. To gather such personal information, units embed media personnel into the lowest tactical levels, ensuring their safety and security. Public communications fosters a culture of engagement in which Soldiers and leaders confidently and comfortably engage the media as well as other audiences.

INFLUENCE FOREIGN AUDIENCES

1-11. Victory depends on a commander's ability to shape, sway, and alter foreign audience perceptions, especially within the area of operations. The most powerful tool or asset in influencing others is truth, but various audiences perceive the truth differently. Astute commanders employ inform and influence activities to unify perceptions and support with their desired end state.

1-12. In addition to military information support operations and products, Soldiers again play a key role in influencing specified foreign audiences. Soldiers communicate information through their actions, as well as through Soldier and leader engagements to achieve the commander's intent. When Soldiers' actions adhere to the rules of engagement and reinforce themes and messages, they strengthen and substantiate trust and credibility. Leaders ensure that Soldiers stay continually aware of enduring and evolving themes and messages and consider them when taking action and while engaging with the local audiences. Through training and command information efforts, commanders empower Soldiers to be a significant means to influence.

AFFECT ADVERSARY AND ENEMY DECISIONMAKING

1-13. Adversaries and enemies have proven and will continue to prove adept at using information to gain a marked advantage over U.S. forces. Inform and influence activities aims to thwart this advantage and gain the upper hand in the information environment. Inform and influence activities affects the data, information, and knowledge used by adversary or enemy decisionmakers through the employment of psychological, electronic, or physical actions that add, modify, or remove information from the information environment and thereby affect decisionmaking. Certain information-related capabilities affect the infrastructure that collects, communicates, processes, and stores information in support of targeted decisionmakers, or they influence the way people receive, process, interpret, and use data, information, and knowledge.

INFORM AND INFLUENCE ACTIVITIES CONSIDERATIONS

1-14. Unified land operations requires effective commanders to consider what will affect the operational environment. Commanders lead inform and influence activities while considering the following: combat power, mission command, mission command system, themes and messages, information management and knowledge management, legal considerations, and intelligence support. Inform and influence activities is an integration process that assists commanders with synchronizing all information-related capabilities available to them while taking account of the above considerations into the operations plan.

COMBAT POWER

1-15. Effective commanders consider how they will apply combat power. *Combat power* is the total means of destructive, constructive, and information capabilities that a military unit or formation can apply at a given time (ADRP 3-0). Army forces generate combat power by converting potential into effective action. Combat power consists of eight elements: leadership, information, mission command, movement and maneuver, intelligence, fires, sustainment, and protection. The last six elements are established warfighting functions. Commanders apply combat power through the warfighting functions using the critical elements of leadership and information.

1-16. To influence and enhance their mission, commanders apply information as an element of combat power to shape and lead inform and influence activities in the three dimensions of the information environment (see paragraph 2-8). Successful commanders use information and actions, in concert with operations, to effectively shape the information and operational environments to multiply the effects of friendly successes. Ultimately, commanders use information to create shared understanding and purpose throughout the area of operations, first within their own organizations and subsequently among all affected audiences. Information is critical to understanding, visualizing, describing, directing, and leading operations towards achieving the desired end state.

MISSION COMMAND

1-17. Mission command requires commanders to actively lead and guide the use of information to inform and influence all selected audiences whose actions may affect the operational environment. *Mission command* is the exercise of authority and direction by the commander using mission orders to enable disciplined initiative within the commander's intent to empower agile and adaptive leaders in the conduct of unified land operations. It is commander-led and blends the art of command and the science of control to integrate the warfighting functions to accomplish the mission (FM 6-0).

1-18. With regard to inform and influence activities, commanders continually facilitate shared understanding and purpose, most critically through the commander's intent and subsequent guidance. They conceptualize the desired themes and messages that unify activities and reinforce shared understanding. Commanders recognize their critical role as key engagers. To enhance operational success, they continuously shape the information environment by fostering a culture of engagement in which Soldiers and leaders make the most from communicating with people.

MISSION COMMAND SYSTEM

- 1-19. A *mission command system* is the arrangement of personnel, networks, information systems, processes and procedures, and facilities and equipment that enables commanders to conduct operations (FM 6-0). The mission command system is organized to not only support commanders' decisionmaking, but also to collect, create and maintain relevant information and prepare knowledge products to support the commander's and leaders' understanding and visualization. It is designed to prepare and communicate directives and establishes the means by which commanders and leaders communicate, collaborate, and facilitate the functioning of teams.
- 1-20. Successful inform and influence activities operations rely on a mission command system to integrate and synchronize information-related capability activities into the supported unit's operations. The G-7 (S-7) must understand how to use all the components of the mission command system. This officer works, both personally and electronically, with the staff. Using various available networks to leverage existing and emerging technologies (such as Command Post of the Future) helps them transfer knowledge horizontally and vertically. (See FM 6-0 for more on mission command system.)

THEMES, MESSAGES, AND ACTIONS

- 1-21. Commanders use themes and messages to support their narratives which in turn are tied to actions. A narrative is a brief description of a commander's story used to visualize the effect the commander wants to achieve in the information environment. Themes and messages are distinct from each other. Each has its own purpose; they are not interchangeable. As commanders plan for inform and influence activities, they should consider the link between themes, messages, and actions to their narrative.
- 1-22. Themes are planning tools that guide the development of messages and other information products (talking points, military information support operations print and broadcast products, and public affairs guidance). Themes represent the broad idea the commander wants to get into the mind of the target audience. They are not communicated to the target audience; that is the role of the messages. Themes are broad and enduring, and as such they do not change frequently.

Note: By doctrine, there are no inform and influence activities or information operations themes and messages. Military information support operations and public affairs have themes and messages. The G-7 (S-7) element may have to develop command themes and messages, but this is done in coordination with the military information support operations and the public affairs representative.

1-23. Messages support themes. A message is a verbal, written, or electronic communication that supports a theme focused on an audience. It supports a specific action or objective. They are communicated by speech, writing, or signals, and they contain information delivered to the target audience. Messages are tailored to specific audiences. They are meant to communicate clear information and, if necessary, elicit a response or change in behavior. Messages constantly change with the situation and mission. Command information messages convey local commanders' policies and commander's intent to their subordinates. The public affairs officer develops these messages. Public information messages convey information from host-nation officials to local target audiences through news, public-service information, and announcements. The public affairs officer develops these messages. Psychological messages convey specific information to selected foreign audiences to influence their attitudes, perceptions, beliefs, and behavior. The military information support operations officer develops these messages.

- 1-24. To gain and maintain support of populations in conflict areas, commanders consider the perceptions and ramifications of their actions. Gaining and maintaining support or empathy for the mission is critical to successful unified land operations. Commanders first understand host-nation laws and cultures enabling them to operate more effectively in the information environment. Then they determine how to inform audiences at home, gain support abroad, and generate support or empathy for the mission in the area of operations. By leading inform and influence activities, commanders ensure their staff is integrating all available information-related capabilities and other designated operational assets to support messaging and communications efforts and ultimately operational objectives and the mission end state.
- 1-25. Commanders orchestrate themes, messages, and actions with operations to inform or influence audiences within the commander's area of operations and area of interest. Commanders often have two intentions. First, they want to promote and shape the attitudes, values, beliefs, and behaviors of foreign audiences residing in the area of operations. Second, they want to marginalize or defeat adversary or enemy information efforts towards the same. Synchronized themes, messages, and actions support the commander's operational goals by integrating words and deeds that serve to avoid confusion or information fratricide.

INFORMATION MANAGEMENT AND KNOWLEDGE MANAGEMENT

- 1-26. The G-7 (S-7) uses information management and knowledge management activities to assist the commanders in building and maintaining situational understanding. Situational understanding is the product of applying analysis and judgment to relevant information to determine the relationships among the mission variables to facilitate decisionmaking (FM 6-0). To build situational understanding, staffs determine and communicate relevant information. In digital tactical operations centers, the common operational picture most effectively communicates relevant information commanders need. The common operational picture is a tool commanders and staffs use to track and refine information and develop knowledge and understanding. Using information management procedures and knowledge management principles, the staff assists the commander in identifying information gaps, opportunities, and threats to the force and mission accomplishment.
- 1-27. Information management is the science of using procedures and information systems to collect, process, store, display, disseminate, and protect data, information, and knowledge products (FM 6-0). Information management far exceeds the technical control of data. It involves all aspects of the mission command system. This system assists the commander by anticipating and answering the commander's critical information requirements. Commander's critical information requirements are used to prioritize the processing effort. Information requirements are answered with relevant information—all information of importance to commanders and staffs in the exercise of mission command. (See FM 6-0 for details about information requirements.) Information requirements focus on collecting and processing data into information developed and used as knowledge.
- 1-28. *Knowledge management* is the art of creating, organizing, applying, and transferring knowledge to facilitate situational understanding and decisionmaking (FM 6-0). The staff and commanders use knowledge management to generate knowledge products that help generate collaboration, improve organizational performance, and aid in the conduct of operations. The by-products of knowledge management are improved staff performance, better decisionmaking, and improved situational understanding. Since knowledge transfer occurs among people, knowledge management includes creating techniques and procedures to develop knowledge skills in leaders, build experience, and transfer expertise. (See FM 6-01.1 for detailed information on knowledge management.)

LEGAL CONSIDERATIONS

 1-29. The planning and execution of inform and influence activities typically involve complex legal and policy issues requiring careful review, coordination, and approval. The U.S. constitution, U.S. laws, and international laws set boundaries and establish precedence for military activities in the information environment. Another country's legal basis and limitations for a military activity in the information environment may differ. U.S. forces conducting military activities in the information environment are subject to U.S. laws and policy. (See JP 3-13 for discussion about legal support.)

1-30. As commanders and staffs consider the legal implications for inform and influence activities, there are many things to consider in addition to standing authorizations, regulations and laws. The timeline and process to gain new approval and authorization for capability use under certain conditions is often a long, tedious, and man-power extensive process. Other aspects to consider could be the perceptions of host-nation or external audiences regarding use of particular capabilities as a hostile or intrusive action. How domestic, international, criminal, and civil laws affect national security, privacy, and information exchange might impact planning options, as well as what international treaties, agreements, and customary international laws apply to inform and influence activities. Commanders and staffs also consider the effects of inform and influence activities on the structures and relationships among U.S. intelligence organizations and the overall interagency environment, including nongovernment organizations.

INTELLIGENCE SUPPORT

- 1-31. Intelligence support is critical to the planning, execution, and assessment of joint information operations and inform and influence activities. Useful intelligence is timely, accurate, usable, complete, relevant, and objective, supporting military inform and influence requirements. The intelligence warfighting function is the related tasks and systems that facilitate understanding of the operational environment, enemy, terrain, and civil considerations. Intelligence is more than just a collection of information. Staffs develop intelligence. This development is a continuous process that involves analyzing information from all sources and conducting operations to develop the situation. Intelligence is the product resulting from collecting, processing, integrating, evaluating, analyzing, and interpreting available information. This information pertains to foreign nations, hostile or potentially hostile forces or elements, or areas of actual or potential operations.
- 1-32. Intelligence preparation of the battlefield support to inform and influence activities differs from the traditional intelligence preparation of the battlefield in purpose, focus, and end state. The purpose is to gain an understanding of the information environment and to determine how the threat will operate in that environment. The focus is on analyzing the threat's information systems and the use of those systems to gain the advantage in the information environment. The end state is the identification of the threat vulnerabilities friendly forces can exploit with inform and influence activities and threat information capabilities against which friendly forces must defend. Intelligence preparation of the battlefield is vital to successful inform and influence activities at all echelons. Intelligence preparation of the battlefield follows the doctrinal principles and four-step methodology as portrayed in FM 2-01.3.
- 1-33. Conducting inform and influence activities depends on the intelligence warfighting function for three reasons. First, intelligence operates many of the Army's collection assets that help define the information environment and identify potential inform and influence activities targets. Second, intelligence provides real-time insight into how the adversary or enemy uses information-related capabilities to its advantage or counter friendly information-related capabilities. Third, intelligence provides capabilities that support the collection of metrics that enhance inform and influence activities assessment.
- 1-34. The commander's critical information requirements are elements of information required by commanders that directly affect decisionmaking and dictate the successful execution of military operations. Commander's critical information requirements include priority information requirements and friendly forces information requirements. The G-7 (S-7) recommends commander's critical information requirements to the G-3 (S-3). Establishing commander's critical information requirements is one means commanders use to focus assessment effort.

Chapter 2

Aspects of Inform and Influence Activities

This chapter discusses the aspects of inform and influence activities. It discusses how inform and influence activities is an integrating activity with an inform line of effort and an influence line of effort and simultaneously employs the information-related capabilities both offensively and defensively throughout unified land operations. The chapter then discusses the information environment and how inform and influence activities focuses on shaping it to achieve the commanders' mission objectives. It also discusses how inform and influence activities supports joint information operations and strategic communication. Lastly, the chapter addresses how inform and influence activities is the commander's means to affect the cognitive aspect of the operational environment.

INTEGRATING ACTIVITY

2-1. The inform and influence activity concept brings together several separate functions as information-related capabilities which commanders use to shape the information environment. While staff officers and operators of each information-related capability integrate within their area of expertise and with other staff sections for execution coordination, it is the G-7 (S-7) inform and influence activities officer and section's responsibility to plan for and integrate all potential operational assets. This allows for message alignment, reinforcement, and consistency in support of the overall concept of operations rather than individual events or missions. To center their integration efforts, the G-7 (S-7) plan using lines of effort to focus their strategy.

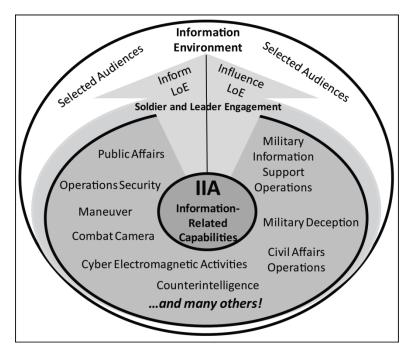


Figure 2-1. Integrating inform and influence activities

23 LINES OF EFFORT

- 2-2. Two lines of effort contribute to inform and influence activities: the inform line of effort and the influence line of effort. These lines of effort enable commanders and staffs to apply the right capability or mix of capabilities to the right circumstance and audience ensuring statutory and regulatory compliance.
- 2-3. All activities in the information environment communicate in some way. They serve to make an impression on the mind of those that observe or hear them. What distinguishes the two lines of effort is the intention of the communicator and the message. Sometimes, a communication intended merely to inform might eventually lead to a changed opinion or behavior. And a communication designed to influence may not achieve the desired outcome.

INFORM LINE OF EFFORT

2-4. The inform line of effort aims to provide information to domestic and global audiences that accurately describes operations. It does not try to force a particular point of view on these audiences but rather provides them with facts to make their own decisions. Providing factual and accurate information serves as a venue to counter false information disseminated by others (misinformation or disinformation). Maintaining transparency and credibility is paramount within the inform line of effort. Capabilities under the inform line of effort include public affairs, military information support operations, and Soldier and leader engagements. In addition, capabilities such as combat camera, civil affairs operations, operations security, and cyber electromagnetic activities provide support to executing the inform line of effort.

INFLUENCE LINE OF EFFORT

2-5. The influence line of effort aims to change attitudes, beliefs, and ultimately behavior of foreign friendly, neutral, adversary, and enemy audiences to support operations. It tries to guide target audiences to make decisions that support the U.S. forces commander's objectives. Examples of influence objectives include misleading enemy decisionmakers or convincing enemy forces to surrender or cease their efforts. The influence line of effort also includes actions designed to extend influence over foreign partners, civilians, and actors in the area of operations. This type of influence seeks to create and strengthen relationships when Army forces do not have command over partner forces. Effective Army forces leverage relationships based on trust and mutual confidence, demonstrating how the U.S. Army provides added value to others' objectives. Capabilities that primarily support the influence line of effort include military information support operations and Soldier and leader engagement. Additionally, information-related capabilities such as military deception, combat camera, counterintelligence, civil affairs operations, operations security, and cyber electromagnetic activities provide support to executing the influence line of effort.

INFORMATION ENVIRONMENT

2-6. A complex relationship exists among the operational factors—political, military, economic, social, infrastructure, information, physical environment and time (known as PMESII-PT). This relationship requires commanders to holistically perceive how operations and the information environment relate and affect their actions and processes. Inform and influence activities focuses on shaping the information environment to achieve mission objectives. A subset of the operational environment, the *information environment* is the aggregate of individuals, organizations, and systems that collect, process, disseminate or act on information (JP 3-13).

CONSIDERATIONS OF THE INFORMATION ENVIRONMENT

2-7. The information environment presents commanders with significant and interrelated opportunities which, if seized upon, can enhance operational success. Leveraging the information environment effectively requires that commanders have four considerations. First, they understand the effects of the information environment. Effects in the information environment affect local, regional, and global audiences with or without commanders' ability to control actions or seek the audience's consent. Commanders strive to shape and optimize these effects to support their operational objectives and

commander's intent. Second, commanders recognize that military operations occur in full view of the global audience, to include adversaries and enemies, due to real-time media and global communications capabilities. Third, commanders consider the influence of their communications on others. They consider how their units' actions, words, and messages will shape information and operational environments and affect perceptions among audiences. They shape their training and planning from this influence. Lastly, commanders respect and appreciate the various aspects of the information environment. Such aspects include indigenous channels of communication, key influencers in the area of operation, cultural and civil considerations, and the various audiences and stakeholders involved. Potential audiences and stakeholders include the Americans, decisionmakers (friendly, neutral, and adversarial), multinational partners and allies, interagency partners, international organizations, and the local civilians.

DIMENSIONS OF THE INFORMATION ENVIRONMENT

- 2-8. The information environment consists of the physical dimension, informational dimension, and cognitive dimension. See figure 2-2.
- 2-9. The physical dimension is composed of command and control systems and supporting infrastructures that enable individuals and organizations to conduct operations across the air, land, sea, and space domains. This dimension has physical platforms and the communications networks that connect them. Communications networks include the means of transmission, infrastructure, technologies, groups, and populations. Comparatively, the elements of this dimension are the easiest of the three dimensions to measure. Combat power has traditionally been measured primarily in this dimension.
- 2-10. Units use the informational dimension to collect, process, store, disseminate, display, and protect information. In this dimension, commanders execute mission command and convey their commander's intent. It consists of the content and flow of information. Consequently, military forces strive to protect the informational dimension.

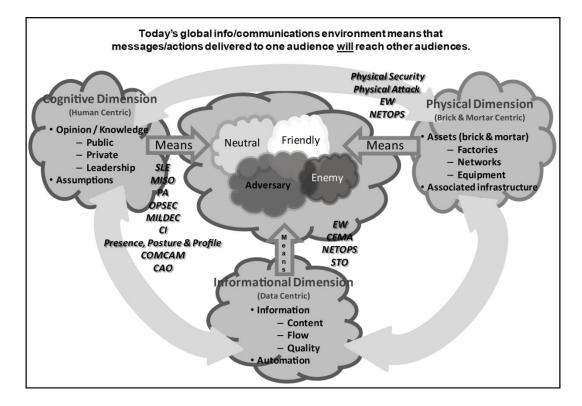


Figure 2-2. Information environment

2-11. The cognitive dimension encompasses the mind of the decisionmaker and relevant audiences. In this dimension, people think, perceive, visualize, and decide upon their future actions. It is the most important

- of the three dimensions. A commander's orders, training, and other personal motivations affect this dimension. Battles and campaigns are won or lost in the cognitive dimension. Many factors of the cognitive dimension influence its workings. The factors include leadership, morale, unit cohesion, emotion, state of mind, level of training, experience, situational awareness, public opinion, perceptions, media, public information, and rumors.
- 2-12. The dimensions of the information environment are dynamic and constantly evolving. The global media, networked communications, and other factors feed the information environment with data that can be inaccurate, incomplete, or presented out of context. Effective commanders anticipate how all information-related capabilities could shape the information environment to better meet their operational requirements. By using information as an element of combat power, commanders work to maintain the initiative while preventing the adversary from setting the terms of a conflict in the public arena. (See JP 3-13 for additional information on the information environment.)

JOINT INFORMATION OPERATIONS AND STRATEGIC COMMUNICATION

2-13. Inform and influence activities supports joint information operations and strategic communications. Creating shared understanding and purpose is not simply a tactical goal but an operational and strategic one. The Army achieves this goal through the conduct of mission command. Mission command supports joint information operations and strategic communication, in support of national objectives. At the strategic level, information is recognized as an element of national power, coequal with diplomatic, military, and economic efforts (all the elements of national power are referred to as DIME).

JOINT INFORMATION OPERATIONS

- 2-14. *Information operations* is the integrated employment, during military operations, of information-related capabilities in concert with other lines of operation to influence, disrupt, corrupt, or usurp the decision-making of adversaries and potential adversaries while protecting our own (JP 1-02). Information operations are joint operations. Each Service component contributes to an integrated whole synchronized by the joint force headquarters. Through the mission orders process, the Army supports joint information operations and strategic level objectives by integrating the information-related capabilities through inform and influence activities.
- 2-15. Army units may work as subordinate elements of a joint task force or form the core headquarters of a joint task force. While Army forces use the inform and influence activities staff section (G-7) to integrate information-related capabilities into the operations process, joint headquarters integrate information operations within the J-39 staff section. Army headquarters transitioning to become the staffs of joint task forces have the option of maintaining the functional cell, integrating cell structure outlined in FM 5-0 or converting to a joint organizational model.
- 2-16. The theater campaign plan and communication strategy guides the planning of inform and influence activities and cyber electromagnetic activities. The Army contributes an integrated inform and influence activities plan—which includes cyber electromagnetic activities and other capabilities and processes—to support joint information operations. The joint force headquarters then synchronizes inform and influence activities into the overall joint information operations plan.

STRATEGIC COMMUNICATION

- 2-17. Strategic communication is United States Government efforts to understand and engage key audiences to create, strengthen, or preserve conditions favorable for the advancement of United States Government interests, policies, and objectives through the use of coordinated programs, plans, themes, messages, and products synchronized with the actions of all instruments of national power (JP 5-0). The themes and messages that strategic communication provides have a whole of government application and support national objectives.
- 2-18. Strategic communication, information operations, and inform and influence activities overlap. The
 Department of Defense does not engage in public diplomacy directly, but it supports the strategic

144 communication effort. The Department of Defense ensures its objectives are synchronized and 145 complementary in nature with other information efforts. At the strategic and theater levels, joint 146 information operations support strategic communication. In turn, at the operational and tactical levels, 147 inform and influence activities support joint information operations, ensuring themes, messages, and 148 actions are nested and integrated across all lines of operation.

COMMANDER'S MEANS

 2-19. Inform and influence activities is the commander's means to affect the cognitive aspect of the operational environment. The *operational environment* is a composite of the conditions, circumstances, and influences that affect the employment of capabilities and bear on the decisions of the commander (JP 3-0). The operational environment has always been complex and ambiguous. It is even more so in a networked and interconnected world. Threats to U.S. security and its interests have become increasingly diverse, innovative, adaptive, globally connected, and networked. These threats increasingly defy the traditional definition of a threat. They operate conventionally or unconventionally using adaptive tactics and techniques to accomplish their goals. They can use sophisticated information campaigns, in combination with lethal and nonlethal attacks, on a range of targets to sway and influence local to global audiences. The complexity of the threat and thus the operational environment makes simultaneous support to offensive and defensive operations all the more critical for commanders and their staffs.

OFFENSIVE AND DEFENSIVE OPERATIONS

- 2-20. Inform and influence activities officers plan for both offensive and defensive operations throughout unified land operations. Planning and execution of information-related activities includes simultaneous offensive and defensive actions that support desired effects ranging from informing and influencing (nonlethal) to destroying (lethal) within the same area of operations. What is also crucial for inform and influence activities are the second and third order effects from operations driven by the various audience perceptions and how commanders can mitigate negative reactions and exploit positive ones.
- 2-21. Commanders and staffs synchronize offensive and defensive inform and influence activities to produce complementary and reinforcing effects. Offensive inform and influence activities supports the decisive operation, while defensive inform and influence activities protects friendly force critical assets and centers of gravity. Conducting offensive and defensive inform and influence activities independently detract from the efficient employment of information-related capabilities. Without simultaneous support to offensive and defensive operations, redundant employment of information-related capabilities leads to inefficient use of resources. Likewise, uncoordinated efforts increase potential for conflicts and operational interference. This could compromise friendly intentions or result in information fratricide.

INFORM AND INFLUENCE ACTIVITIES SIMULTANEOUS SUPPORT OF OFFENSIVE OPERATIONS

- 2-22. Inform and influence activities supports offensive operations by proactively integrating information-related capabilities. These activities either adversely affect enemy decisionmaking or influence others in order to achieve or promote specific mission objectives. Commanders can use all information-related capabilities to support offensive operations.
- 2-23. Inform and influence activities in support of offensive operations helps units seize the initiative. Inform and influence activities creates a disparity between the quality of information available to friendly forces and that available to adversaries and enemies. Commanders apply actions—destroy, disrupt, degrade, deny, deceive, and exploit—to inform and influence audiences to create this information advantage.
- 2-24. *Destroy* means to use lethal and nonlethal means to physically render enemy information useless or information systems ineffective unless reconstituted. It is most effective when timed to occur just before enemies need to execute a mission command function or when focused on a resource-intensive target that is hard to reconstitute.

- 191 2-25. *Destroy* means to use lethal and nonlethal means to physically render enemy information
 192 useless or information systems ineffective unless reconstituted. It may be desired when attack resources
 193 are limited, to comply with rules of engagement or to create certain effects. Electronic attack is a common
 194 means of disrupting the information system and networks.
 - 2-26. *Degrade* means to use nonlethal or temporary means to reduce the effectiveness or efficiency of targeted information system and information collection efforts or means. Offensive inform and influence activities can also degrade the morale of a unit, reduce the target's worth or value, or reduce the quality of decisions and actions.
 - 2-27. *Deny* means to withhold information about friendly forces, operations, or situations that can be used by the adversary and enemy. Effective denial leaves opponents vulnerable to offensive capabilities. Operations security is the primary nonlethal means of denial.
 - 2-28. *Deceive* means to cause a person to believe what is not true. Military deception seeks to mislead adversary and enemy decisionmakers by manipulating their perceptions of reality to come to a false conclusion or decision.
 - 2-29. *Exploit* means to gain access to targeted information networks to collect information or to insert false or misleading information.
 - 2-30. *Influence* means to cause audiences to think or behave in a manner favorable to the commander's objectives. It results from applying perception management to affect the target's emotions, motives, and reasoning. Perception management also seeks to influence the target's actions, perceptions, plans, and will to oppose friendly forces. Targets may include noncombatants and others in the area of operations whom commanders want to support friendly-force missions or not to resist friendly-force activities. Perception management achieves the influence effect by conveying or denying selected information to targets.

INFORM AND INFLUENCE ACTIVITIES SIMULTANEOUS SUPPORT OF DEFENSIVE OPERATIONS

- 2-31. Information-related capabilities simultaneously support defensive operations through inform and influence activities. Officers of inform and influence activities may not have primary responsibility for many defensive activities. However, they will still remain involved and serve as the primary information advisor for assessment, perception, and potential effects from activities and procedures that commanders require. These activities and procedures protect and defend friendly information, troops, and systems, as well as the ability to continue shaping their area of operations. Inform and influence activities in support of the defense also denies adversaries and enemies the opportunity to exploit friendly information systems and information for their own purposes through the exploitation or insertion of misleading information. Commanders apply actions—protect, detect, and respond— to maintain an operational advantage by safeguarding their area of operations to the best of their ability.
- 2-32. Protect is to take action to guard against manipulation, damage, destruction, or capture of personnel, equipment and information. In inform and influence activities, operations security is integrated into the operations process to mitigate the effects of adversary or enemy access to or action upon friendly personnel, networks, information systems, and equipment. It denies adversaries and enemies information about friendly information-related capabilities and intentions by controlling indicators and capabilities. Protect also includes actions in support of perception management.
- 2-33. **Detect** is to discover or discern the existence, presence, or fact of an intrusion into information systems. Detection is the identification of adversary or enemy attempts to gain access to friendly information and mission command systems. Timely detection and reporting enable units to initiate restoration and response.
- 2-34. Respond is to react quickly to an adversary or enemy information operations attack or intrusion. Timely identification of adversaries, enemies, and their intentions and capabilities is the cornerstone of effective response to adversary offensive information operations. Inform and influence activities could also be preemptive actions to mitigate follow-on events or situations.

1		Chapter 3

Capabilities of Inform and Influence Activities

This chapter discusses only a number of information-related capabilities that typically support inform and influence activities. It also discusses why the integration of these capabilities is critical to the commander and successful operations.

INFORMATION-RELATED CAPABILITIES

- 3-1. A capability is the ability to execute a specified course of action. Given the complex challenges confronting the Army and conduct of unified land operations, rarely is a single course of action or capability enough. Complex problems demand complex solutions that appear simple through the skillful coordination, integration, and synchronization of multiple capabilities, each complementing and amplifying the other. This synergy is especially critical if inform and influence activities are to be successful and decisive. Therefore, commanders may delegate any of their organic capabilities and request many others to support their objectives and desired effects in shaping the operational environment.
- 3-2. Information-related capabilities are capabilities that support a commander's ability to communicate across a range of operations and to many audiences to inform or influence and, consequently, shape desired outcomes. Theoretically, all capabilities send a message (or make an impression) and serve to inform and influence audiences. While conducting inform and influence activities, commanders consider all capabilities in devising solutions and plans. The commander and staff regularly use traditional information-related capabilities to inform and influence audiences:
 - Public affairs.
 - Military information support operations.
 - Soldier and leader engagement.
 - Combat camera.
 - Military deception.
 - Cyber electromagnetic activities.
 - Operations security.
- 3-3. The commander and staff can delegate many other capabilities. Using these other organic information-related capabilities to support efforts of inform and influence activities enhances and reinforces mission objectives and shaping the operational environment. The other delegated information-related capabilities that support inform and influence activities include—
 - Counterintelligence.
 - Civil-military operations and civil affairs operations.
 - Special technical operations.
 - Presence, posture, and profile.
 - Physical attack.
 - Physical security.
- Other capabilities.

PUBLIC AFFAIRS

25 October 2011

3-4. Public affairs fulfills the Army's obligation to keep the American people and the Army informed. It helps to establish conditions that lead to confidence in the Army and its readiness to conduct unified land operations and decisive actions. It strives to enhance public understanding and garner American, as well as

- global, support for the Army by engaging with both domestic and foreign media entities. See FM 46-1 for additional information on public affairs.
 - 3-5. Public affairs fulfills its mission through public information, command information, and community relations. Public information focuses on external audiences. It primarily engages the media to convey its themes and messages to American and global audiences. Command information focuses on internal audiences—Soldiers, civilians, and family members. It recognizes that an informed force is a more ready, reliable, and resilient force. Community relations focus on the communities surrounding military installations. It recognizes that a positive rapport between the Army and its host communities is mutually beneficial, supporting the Army as an institution as well as its individual Soldiers.
 - 3-6. Public affairs integration with other information-related capabilities helps the commander shape the information environment, provides valuable media assessment, and counters enemy propaganda and disinformation. It assists the commander develop themes and messages and collaborates with other information-related capabilities to protect operations security and avoid information fratricide.
 - 3-7. Public affairs participates in the information integration process within the inform and influence activities section by continually assessing the media to determine the degree and nature of media coverage, taking steps to correct misinformation or propaganda. It also seeks to leverage other information-related capabilities, such as combat camera or civil affairs operations, to provide greater accuracy and breadth of information. Additionally, it provides reinforcing messaging for other information-related capability actions and the overarching engagement strategy.

MILITARY INFORMATION SUPPORT OPERATIONS

- 3-8. Military information support operations is the commander's primary dedicated information-related capability to inform and influence foreign populations within the operational area. Military information support operations is conducted to induce or reinforce specific attitudes and behaviors favorable to U.S. military objectives. See FM 3-53 for more information on military information support operations.
- 3-9. Inform and influence activities receives support from military information support Soldiers. These Soldiers provide a staff subject matter expert within the G-7 (S-7) inform and influence activities section and primary member of the inform and influence activities working group for advising, planning, operations oversight, and assessing of military information support operations. The military information support units also provide military information support products and are the the primary executors for many of their audio, visual and audio-visual products for the purpose of informing, influencing, and directing target audiences. They also provide the inform and influence activities section and staff post-delivery measures of performance and measures of effectiveness assessment. The inform and influence activities section also relies heavily on its audience analysis and continuous assessment of adversary information and capability, including information for effect, misinformation, disinformation, and propaganda.

SOLDIER AND LEADER ENGAGEMENT

3-10. Soldier and leader engagement broadly describes interactions that take place among Soldiers, leaders, and audiences in the area of operations. Chapter 6 discusses the specific contributions of Soldier and leader engagements to inform and influence activities.

COMBAT CAMERA

3-11. Combat camera provides commanders with a directed imagery capability to support operational and planning requirements. These forces use video documentation capabilities ranging from aerial photography to underwater photography to support inform and influence activities. They access areas and events inaccessible to other personnel or media. Furthermore, combat camera teams have a technological capability to transmit real-time images. The accurate portrayal they provide of U.S. forces in action enables the inform and influence activities section to reinforce other information-related capability efforts. Likewise, their documentation of operations and provided imagery products support countering misinformation or propaganda. For more information on combat camera, see FM 3-55.12.

MILITARY DECEPTION

- 3-12. Military deception involves actions executed to deliberately mislead adversary military, paramilitary, or violent extremist organization decisionmakers. This information-related capability intends the adversary to take specific actions (or inactions) that contribute to accomplishment of the friendly mission. Military deception does not fall under the direct purview of the G-7 (S-7) but is considered a primary influencing capability of inform and influence activities. Military deception consists of counterdeception, deception in support of operations security, and tactical deception.
- 3-13. Counterdeception contributes to situational understanding by protecting friendly human and automated decisionmaking from adversary deception. Counterdeception strives to make Army commanders aware of adversary deception activities so they can formulate informed and coordinated responses.
- 3-14. A deception in support of operations security protects friendly operations, personnel, programs, equipment, and other assets against foreign intelligence security services collection. It creates multiple false indicators. These indicators confuse the adversary or enemy. Sometimes they make friendly intentions harder for the adversary or enemy intelligence gathering apparatus to interpret. Often it limits the adversary or enemy's ability to collect accurate intelligence on friendly forces.
- 3-15. Tactical deception consists of deception activities planned and conducted to support battles and engagements in real time. Tactical-level commanders plan and execute tactical deception to cause enemy actions favorable to U.S. objectives. These activities aim to gain a tactical advantage over an adversary, to mask vulnerabilities in friendly forces, or to enhance the defensive capabilities of friendly forces. Tactical deception usually nests in other operations as part of the joint force command or joint task force's Annex C-3-A.

CYBER ELECTROMAGNETIC ACTIVITIES

- 3-16. Cyber electromagnetic activities seize, retain, and exploit advantages in cyberspace and the electromagnetic spectrum. The result enables Army forces to retain freedom of action while denying freedom of action to enemies and adversaries, thereby enabling the overall operation. For more information on cyber electromagnetic operations, see FM 3-36.
- 3-17. Although inform and influence activities and cyber electromagnetic activities are interrelated, each requires a uniquely different skill set to perform the required processes effectively. Ultimately both work towards contributing to affecting personal cognition, and both activities are able to mutually support one another. Therefore, cyber electromagnetic activities is considered an information-related capability that must be synchronized and integrated through inform and influence activities. Not only can it reinforce messaging efforts by providing additional means for message distribution, but it is also incorporated to execute or support offensive and defensive operational planning against an adversary or enemy audience.

OPERATIONS SECURITY

- 3-18. Operations security is the process by which the Army protects human and automated decisionmaking in peacetime and in conflict. It is a commander's responsibility and is supported by every Soldier and supporting civilian staff members and operators. Operations security aims to enhance the probability of mission success by preserving the advantages of initiative secrecy and surprise. Operations security is a force multiplier. It includes reducing predictability and eliminating indicators of operations. Commanders use operations security countermeasures to deny adversaries knowledge of friendly operations, requiring adversaries to expend more resources to obtain the critical information needed to make decisions. For more information on operations security, see FM 3-37.
- 3-19. Inform and influence activities' primary focus is the successful integration of words, images, and deeds into the commander's overall plan. Operations security is very important to inform and influence activities because its primary focus is to protect the unit's words, images, and deeds. In order to achieve success by meeting the commander's desired effects and intended end state, effective messaging through those words, images, and deeds must occur. A successfully executed operations security program enables successful messages by preventing misinformation, disinformation, and information fratricide.

COUNTERINTELLIGENCE

- 3-20. Within inform and influence activities, counterintelligence has two specifics contributions. First, it counters human intelligence targeting of friendly inform and influence activities. Second, counterintelligence provides threat analysis for enemy signals intelligence analysis. Information provided by counterintelligence becomes usable intelligence for the commander and staff. With it, they develop an inform and influence activities strategy. This strategy aims to counter, deter, neutralize, exploit, or at least mitigate the adversary's information operations program. For more information on counterintelligence, see FM 2-0.
- 3-21. Counterintelligence includes all actions taken to detect, identify, track, exploit, and neutralize the multidiscipline intelligence activities of adversaries. By executing their mission, counterintelligence elements are instrumental in contributing to situational awareness in the area of influence. Their asset reporting also provides valuable information and assessments that contribute to determining inform and influence activities measures of effectiveness.

CIVIL-MILITARY OPERATIONS AND CIVIL AFFAIRS OPERATIONS

- 3-22. The difference between civil-military operations and civil affairs operations as they relate to inform and influence activities is purpose, focus, and specialization. Civil military operations are activities by a commander to build relationships between military forces and civilians to aid the friendly cause. Civil affairs operations involve applying specialty skills (normally the responsibility of civil government) to enhance the conduct of civil-military operations. Both civil-military operations and civil affairs operations focus on the local population and creating favorable civil considerations in which military operations can occur. Where any unit can perform civil military operation, because of their specialization, civil affairs forces focus on issues such as infrastructure, governance, agriculture, health and human services, and finance. For more information on civil-military operations, see FM 3-28. For more information on civil affairs operations, see FM 3-05.40.
- 3-23. Since any civil-military operation or civil affairs operation involves direct interaction with the local populace, inform and influence activities integrates both functions to support the commander's engagement strategy. It recognizes the power of civil-military operations and civil affairs operations to contribute to the commander's overall inform and influence activities effort and harmonizes this contribution with other capabilities, such as military information support operations, public affairs and Soldier and leader engagement.

SPECIAL TECHNICAL OPERATIONS

3-24. The integrated joint special technical operations process is an option when addressing inform and influence activities problem sets the staff identified and when traditional information-related capabilities will not successfully accomplish the desired end state. The staff requests assistance through established staff channels and procedures for planning. Currently, special technical operations billets exist in division and higher echelons. From these echelons, they can support these planning and execution requests and attempt to fill the gap between traditional information-related capabilities and special problem sets. When requesting integrated joint special technical operations support, the staff focuses on the desired end state and not specific capabilities or desired effects. The integrated joint special technical operations support is a complicated and thorough process. It involves many agencies to develop the concept of operations and acquire authorization, typically in requiring an average of 90 days. Unless concepts and authorizations are already established, staffs of integrated joint special technical operations do not plan for time-sensitive events.

PRESENCE, POSTURE, AND PROFILE

3-25. Although not considered a traditional information-related capability, presence and posture and other combined arms assets are often used to deliver a commander's message to an intended audience. Depending on the intended effects the commander desires, forces can be used to inform and influence by simply their presence to provide safety for a village from adversary and enemy elements, to deter adversary and enemy actions, or to shape the operational environment with lethal action when necessary. Because all

tactical action or inaction through execution of unified land operations sends a message, ground commanders must be cognizant of how their actions within their area of operations support or negate the commander-in-chief's overall strategy for strategic communication.

PHYSICAL ATTACK

3-26. Physical attack is the application of combat power to destroy or degrade adversary forces, sources of information, command and control systems, and installations. It includes direct and indirect fires from ground, sea, and air forces. Also included are direct actions by special operations forces.

OTHER CAPABILITIES

3-27. Commanders designate other capabilities during the operations process. The operations process aids the commander and staff to decide what other capabilities, not specified as an information-related capability, to use to support the lines of effort (see paragraphs **Error! Bookmark not defined.** through 2-5).

INTEGRATED AND SYNCHRONIZED CAPABILITIES

- 3-28. The complexities and scope of the information environment make it difficult to achieve the desired effects using a single information-related capability. Effective integration and synchronization of all information-related capabilities is necessary to achieve a holistic approach to operations. Likewise, protecting friendly mission command systems and their components also requires carefully integrating and synchronizing information-related capabilities.
- 3-29. Commanders often rely on two means of integration: coordination and deconfliction. Coordination focuses on how activities or capabilities come together to reinforce and amplify each other. Deconfliction focuses on how activities or capabilities might compete for resources or create effects that negate or impair each other and focuses on taking action to avoid or mitigate such outcomes. To achieve complementary and reinforcing effects, commanders effectively coordinate and deconflict information-related capabilities. This action decreases the probability of conflicts and interference that may compromise friendly intentions or result in information fratricide.
- 3-30. Commanders use synchronization to protect their forces. Information fratricide results when the effects of information-related capabilities conflict or compete with one other. More importantly, it occurs when information-related messages or effects are contradicted by actions, creating a "say-do" gap. Such a gap places commanders', the Army's, and the nation's credibility at risk.

Chapter 4

Roles, Responsibilities, and Organizations

The chapter discuses the roles, responsibilities, and organizations of inform and influence activities. It first discusses the role of the commander. Then it discusses the roles of the G-7 (S-7) and the staff. Lastly it discusses the role of others—the inform and influence activities section and working group, the information operations command, the theater operations group, and the Joint Information Operations Warfare Center.

ROLE OF THE COMMANDER

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- 4-1. Commanders lead inform and influence activities, primarily advised by the G-7 (S-7) and supported by the entire staff. Commanders acknowledge the social aspects and dynamics of different languages of the information environment. Through mission command, inform and influence activities address the audiences in each area of operations.
- 14 4-2. Commanders establish and synchronize information themes and messages to inform audiences and 15 decisionmakers. The audiences are friendly, both domestic and foreign. These themes and messages influence specific foreign audiences, adversary and enemy audiences, and decisionmakers. 16
 - 4-3. Commanders incorporate cultural awareness, relevant social and political factors, and other informational aspects. These aspects relate to the mission in how commanders understand and visualize the end state and throughout operational design.
- 20 4-4. Commanders, with the advice from the staff, guide the integration of the information-related capabilities with other actions in their concept of operations.
 - 4-5. Commanders require the staff to determine how these information activities affect the various audiences and their perceptions.
- 24 4-6. Commanders, with the advice from the staff, assess and reassess how their staff uses the inform and 25 influence lines of effort to achieve their commander's intent with all audiences.
 - 4-7. The commander's intent drives the military decisionmaking process, enabling units to incorporate inform and influence activities into each operation. The commander's intent envisions a future state. It acknowledges and incorporates the affects of people on the area of operations. The commander's intent enables the staff and subordinate units to focus planning efforts focused on envisioned future end state. The staff and subordinate units must change attitudes, perceptions, and behaviors. Reaching that desired end state can involve breaking the enemy's will or can foster wider and more enduring support among other audiences. These audiences range from the U.S. audiences to indigenous people in the area of operations.

ROLE OF THE G-7 (S-7) OFFICER

- 4-8. The G-7 (S-7), inform and influence activities officer, serves as the commander's primary coordinating staff officer for integrating information-related capabilities and assessing measures of performance and measures of effectiveness in accordance with the plan. To best advise the commander, the G-7 (S-7) must understand the information and operational environments. Additionally, the G-7 (S-7) must have a cultural understanding of the area of operations, as well as that of joint and multinational forces and civilian organizations.
- 40 4-9. Inform and influence activities brings together multiple information-related capabilities (see 41 chapter 3). To provide unity of effort, a coordinating staff officer, the G-7 (S-7), is responsible for overall

 integration of those capabilities in accordance with the larger operations, including maneuver, fires, and other such efforts. Placing responsibility for synchronizing activities of the information-related capabilities on one coordinating staff officer helps commanders mass their effects to integrate information as a combat element in the planning process.

- 4-10. The G-7 (S-7)'s primary responsibilities include—
 - Involvement in every step of the military decisionmaking process (MDMP) (see chapter 5).
 - Monitoring execution of approved activities.
 - Continuously assessing measures of performance and effectiveness against the intended plan.
 - Advising the commander and staff when they might need to make adjustments in the plan based on the assessment.

The inform and influence activities officer also advises the commander on how commanders can use information to help shape the operational environment.

- 4-11. The G-7 (S-7) section contributes to the overall intelligence preparation of the battlefield by developing inform and influence activities input. This section works with the G-2 (S-2) section to develop products that portray the information infrastructure of the area of operations and aspects of the information environment that can affect operations. In addition to information about the adversary, these products include information on all audiences and other decisionmakers, key people, and significant groups in the area of operations. They address potential strengths and vulnerabilities of adversaries and other groups as well as friendly force operations security considerations.
- 4-12. A headquarters monitors the effects of its inform and influence activities and coordinates any activities that directly affect operations of other commands. To do this, the G-7 (S-7) section coordinates with the G-7 (S-7) section of higher and adjacent commands to obtain effects assessments in near real-time. With this information, the G-7 (S-7) section tracks how the effects of other organizations' inform and influence activities impact the commander's overall operation.
- 4-13. Secondary responsibilities include ensuring the unit inform and influence activities strategy is nested with joint information operations and unified action partner inform and influence efforts, as well as the overall strategy, themes, and messages for strategic communication. This includes both vertical and horizontal staff coordination to ensure consistency of messaging. The G-7 (S-7) can accomplish much of this through conducting their own inform and influence activities working group (appendix A) and participating in information operations and other unit's information working group meetings.
- 4-14. Through the staff planning and coordinating process, the G-7 (S-7) will determine and nominate nonlethal and potentially lethal targets for approval and will also need to establish inform and influence measures for performance and effectiveness to provide post activity assessment in accordance with the decide, detect, deliver, and assess targeting model (appendix A). Coordination with the G-2 (S-2) is also necessary to plan collection assets to support inform and influence activities assessment.
- 4-15. The G-7 (S-7) trains individuals within the inform and influence activities section on staff action battle drills and inform and influence activities mission-essential tasks. The G-7 (S-7) might also be tasked to train or support training for units and other staff sections, sections for inform and influence activities planning, or sections for conducting Soldier and leader engagement.
- 4-16. The G-7 (S-7) is finally also responsible for standard leader actions, such as government contract management and oversight, required supply and equipment coordination with the sustainment personnel, and Soldier actions and unit readiness requirements regarding the personnel in the G-7 (S-7) section.

ROLE OF THE STAFF

4-17. The G-2 (S-2) section has staff responsibility for producing intelligence about adversaries and the environment. Intelligence analysts process and analyze information (to include open-source information) to produce intelligence. They incorporate aspects of inform and influence activities into intelligence preparation of the battlefield to accurately describe the audiences in the information environment and throughout the area of interest. Intelligence products focus on answering priority intelligence requirements

and identifying high-payoff targets as well as providing initial baseline and ongoing assessment of the area of operations and enemy capability status.

4-18. Through the intelligence system, the G-2 (S-2) section has access to higher echelon information sources and intelligence collection assets. The staff analyzes information from these sources with information from organic sources to produce the information environment portions of the common operational picture. Advanced mission command systems, adequate procedures, and trained Soldiers use the mission command network to disseminate this product throughout the command. Effective information management provides different commanders and staffs with a common operational picture based on intelligence and friendly force information.

4-19. The G-3 (S-3) section exercises primary staff responsibility over reconnaissance operations. To answer priority intelligence requirements, the G-3 (S-3) section tasks organic reconnaissance and surveillance assets. Together, the G-2 (S-2) and G-3 (S-3) sections exploit all available resources to answer the priority intelligence requirements. The G-7 (S-7) section submits information requirements to the G-2 (S-2) section. The staff submits information requirements it cannot answer with organic assets to appropriate agencies as requests for information.

The role of the staff includes coordination. Responsive staff coordination of the information-related capabilities intensifies as execution of the operation progresses and variances from the operation order increase. The decentralized nature of inform and influence activities execution, combined with the multiple command levels involved and the allocation of information monitoring responsibilities among the unit's assets, places a heavy demand on the G-7 (S-7) section.

ROLE OF OTHERS

4-20. The inform and influence activities section neither owns nor controls any of a unit's assets, but it must coordinate with many who do. Therefore, inform and influence activities officers cannot support the section's mission by themselves. To plan and integrate successfully, inform and influence activities officers collaborate via several means both internally to their unit and supporting units as well as externally to reachback units and centers.

INFORM AND INFLUENCE ACTIVITIES SECTION AND WORKING GROUP

4-21. The inform and influence activities section is part of the mission command functional cell. Functional cells coordinate and synchronize forces and activities by warfighting function. The mission command functional cell consists of the inform and influence activities section, the signal staff section, and the civil affairs operations staff section. In the mission command functional cell, staff sections that reside in this cell report directly to the chief of staff and not through a cell chief. The G-7 (S-7) leads the inform and influence activities section. This officer oversees the cross-functional integration of information-related capabilities and planning product development.

4-22. The G-7 (S-7) also leads the inform and influence activities working group. The inform and influence activities working group meets as necessary to analyze, coordinate, and provide recommendations for a particular purpose or function. Working groups are cross-functional by design to synchronize the contributions of multiple command post cells and staff sections, as well as any necessary external agencies or organizations required. The inform and influence activities working group is integrated with the staff's battle rhythm. As a critical planning event, information as an element of combat power is leveraged to best achieve an operational advantage contributing to mission accomplishment.

FIRST INFORMATION OPERATIONS COMMAND (LAND)

4-23. Upon tasking by Army G-3, First Information Operations Command (Land) assists commanders in conducting (planning, preparing, executing, and assessing) information operations. It coordinates with joint and multinational commands, other Services, and governmental and nongovernmental agencies and organizations. Army Service component commands, corps, and divisions request support by field support teams or assessment teams, as needed. First Information Operations Command (Land) can receive reinforcement from both the Army National Guard and the Army Reserve to meet peacetime and

- 138 contingency information operations requirements for the Army. It is under operational control of the Army 139 Cyber Command and is tasked by the Army G-3 and U.S. Forces Command.
 - 4-24. First Information Operations Command (Land) has the following:
 - Field support teams.
 - Army Computer Emergency Response Team.
 - Information operations vulnerability assessment teams.
 - Vulnerability assessment blue teams.
 - Vulnerability assessment red teams.
 - Army reprogramming analysis team-threat analysis.
- Current operations center.
 - 4-25. A field support team is a mission-tailored team of subject matter experts that provides direct support for information operations or inform and influence activities to the ARFORs and joint task forces of land components of combatant commands, and corps and divisions as requested. Subject matter experts consist of military forces, civilians, and contractors. Normally these teams deploy first in response to a request for information operations or inform and influence activities support. For long duration missions, field support teams deploy in an attached (less administrative) status and become part of the supported commander's information operations cell or inform and influence activities section to reinforce the commander's information efforts.
 - 4-26. The Army Computer Emergency Response Team is part of a computer network operations division. This team deters, detects, coordinates, responds, and reports Army information systems security incidents. The Army Computer Emergency Response Team leverages and integrates intelligence support, network, and system management capabilities into a unified, defensive information operations effort. The Army Computer Emergency Response Team, operating around the clock, is the Department of the Army's single point of contact for reporting information systems security incidents and vulnerabilities. It is responsible to Headquarters, Department of the Army, for coordinating an appropriate response to incidents. This team exchanges reports of computer incidents with other Service, joint, and national agencies and activities.
 - 4-27. First Information Operations Command (Land) provides information operations vulnerability assessment teams. These teams enhance Army force protection. Information operations vulnerability assessment teams assess a commander's ability to incorporate defensive information operations into peacetime operations, operational and contingency missions, training, and exercises.
 - 4-28. Vulnerability assessment blue teams, in coordination with the supported unit's staff, conduct information operations force protection assessments. These assessments focus on networks and information flow in the First Information Operations Command (Land). Teams assimilate information to identify existing or potential vulnerabilities, estimate the level of risk, and recommend measures to diminish or eliminate that risk. Assessments consider all information operations elements, unless the assessed unit's commander requests otherwise. Normally, an assessment includes an analysis of the unit's information flow infrastructure and decisionmaking process. This analysis identifies choke points or potential-conflicts within a commander's mission command system.
 - 4-29. Vulnerability assessment red teams emulate adversarial capabilities targeted against a unit's information, information systems, networks, and decisionmaking process. Red team missions have a dual purpose: strengthen unit readiness and verify the effectiveness of countermeasures applied by the unit and blue teams. Red team operations are designed to provide realistic training and detailed feedback needed to strengthen a unit's defensive information operations posture. However, public law and Army policy limit the scope of red team operations. In addition, the assessed unit's commander may impose operational limitations. The more permissive and open the rules of engagement, the more extensive and valuable the red team's observations and recommendations.
 - 4-30. The Army Reprogramming Analysis Team-Threat Analysis supports warfighters and combat and materiel developers. It identifies and reports changes in worldwide signature information that may require the rapid reprogramming of Army target sensing systems. Army target sensing systems consist of those radar warning, surveillance, self-protection systems, and smart munitions that incorporate software algorithms to identify threat systems based upon embedded reprogrammed threat parameter data. Examples

- 189 include smart munitions, sensors, processors, and aviation electronic combat survivability equipment. The 190 Army Reprogramming Analysis Team-Threat Analysis provides assistance that supports Army aviation 191 survivability.
- 192 4-31. The First Information Operations Command (Land) current operations center supports its deployed 193 teams and the supported commands with products and requests for information. The teams receive their 194 support through the concept of split-based operations and reachback support. The current operations center can access multiple external departments, agencies, and databases and produce tailored analytical products 195 196 to meet a deployed team's immediate needs.

THEATER INFORMATION OPERATIONS GROUP

- 4-32. A theater information operations group provides information-related capabilities to the Army Service component command and its subordinate commands. It supports brigade combat teams to provide joint and Army missions with information-related capabilities. It provides commanders with a scalable capability that is regionally focused and culturally aware. At Army Service component command through the brigade combat team, teams support the command with offensive and defensive information operations and inform and influence activities with a regional cultural focus. The group's S-2 provides capabilities for direct support information operations and inform and influence activities reachback. This officer also analyzes information operations and inform and influence activities regarding regional, cultural, social, political, economic, and human terrain considerations. Each theater information operation group maintains deployable inform and influence activities, operations security, and military deception capabilities. It deploys in its entirety or as modular teams. Deployable elements are scalable and determined by mission requirements to support specific operations. Teams are packaged to provide the supported command with regionally focused, culturally aware joint information operations and Army inform and influence activities support.
- 4-33. At the Army Service component command level, tactical field support teams assist with theater security cooperation planning and joint information operations missions. At any unit level, an operations security support detachment will provide information operations vulnerability assessments and operations security planning support, while a web operations security support detachment will assess and enhance website security. Information operations and inform and influence activities assessment teams will deploy to evaluate the effectiveness of operational and tactical information operations and inform and influence activities efforts. These teams will also evaluate the effectiveness of open source, cultural affairs, and human terrain team analysis for regional ethnology planning support.

JOINT INFORMATION OPERATIONS WARFARE CENTER

- 4-34. The Joint Information Operations Warfare Center, a special tasking element of the joint staff J-39, enables information operations and other missions for the commander of the United States Strategic Command and other joint force commanders as directed. This center coordinates and synchronizes regional and global information operations efforts and enhances information operations support across the Department of Defense. Additionally, the Joint Information Operations Warfare Center partners with other entities related to information operations—internal and external to the Department of Defense—to further enhance the global information operations mission.
- 4-35. The Joint Information Operations Warfare Center can provide information subject matter experts with special emphasis on electronic warfare, military deception, and operations security. It also maintains a cadre of intelligence professionals tightly focused on the information operations problem set. It maintains a working relationship with the information operations staffs of the combatant commanders and Service elements, so it can provide focused and tailored products for information operations planning.

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1 Chapter 5

Inform and Influence Activities Integration

Commanders lead inform and influence activities. This chapter discusses the activities as an integrating function. It also discusses how the inform and influence activities work with the military decisionmaking process.

6 INFORM AND INFLUENCE ACTIVITIES AS AN INTEGRATING 7 FUNCTION

- 5-1. Inform and influence activities is an integrating function. It owns no capabilities but rather holistically ties together information-related capabilities to achieve the commander's intent and operational objectives. Like command itself, integration is both art and science. Since it involves not only achieving effects in the physical dimension but also in the informational and cognitive dimensions, it is less about certainty and more about probability. Integration attempts to maximize the probability of achieving effects favorable to the commander's desired end state.
- 5-2. To integrate inform and influence activities effectively, commanders—
 - Understand the operational and information environments.
 - Frame their commander's intent and mission narrative not only with the physical end state in mind but also the informational end state.
 - Consider the informational aspects of operations. In other words, they continually ask how relevant audiences perceive operations and how they can shape these perceptions to their benefit.
 - Lead the military decisionmaking process with inform and influence activities in mind.
 - Frame themes and messages.
 - Ensure that themes, messages, and actions interrelate and are cohesive.
 - Develop their engagement strategy, including media engagements, Soldier and leader engagements, civil affairs engagements, and diplomatic engagements.
 - Actively engage individuals and entities who will help to shape the desired end state.

INFORM AND INFLUENCE ACTIVITIES AND THE MILITARY DECISIONMAKING PROCESS

- 5-3. The military decisionmaking process (MDMP) is a seven-step process done sequentially. The staff analyzes each problem that the unit needs to address using this process to determine the proper requirements for addressing the problem.
- 5-4. The MDMP unifies the efforts of each staff section to solve a problem. Each staff section provides a piece contributing to the whole solution. Inform and influence activities frames the problem and conceives solutions by focusing the information environment and the effects of this environment on other efforts. For example, if the problem is that extremist voices are swaying the local populace to support the adversary, then a solution might involve presenting a counternarrative to divide the populace from the adversary. Implementing this solution means understanding how the local populace receives information, who they trust and listen to, what messages will resonate effectively, what friendly actions will threaten messaging efforts, and which channels of communications have the widest appeal and staying power.
- 39 5-5. From an inform and influence activities perspective, the MDMP would look like figure 5-1.

Receipt of Mission	Analyze commander's intent for IIA relevant information
Mission Analysis	IIA planner must assimilate IIA relevant information from order and assist G-2 (S-2) in the intelligence preparation of the battlefield
COA Development	Develop IIA objectives and tasks for each course of action. Make the IIA concept COA sketch
COA Analysis	IIA analysis and wargaming
COA Comparison	Select the best IIA-supported COA. Determine operations security measures that require commander approval
COA approval	Brief the COA that IIA can best support. Finalize the IIA execution matrix
Order Production	IIA orders production

Figure 5-1. The MDMP from an inform and influence activities perspective

5-6. For each step in the MDMP, the G-7 (S-7) or inform and influence activities planner is responsible for actions and planning products that paragraphs 5-7 through 5-13 discuss.

RECEIPT OF MISSION

- 5-7. In the receipt of mission, the G-7 (S-7) participates in commander's initial assessment actions, receives the commander's initial guidance, and performs an initial inform and influence activities assessment. Lastly, this officer prepares for subsequent planning.
- 5-8. During receipt of mission, the staff updates the inform and influence activities estimate. The staff also creates inform and influence activities planning products. They—
 - Develop input to initial intelligence preparation of the battlefield, including initial essential elements of friendly information.
 - Develop input to initial intelligence asset tasking.
 - Submit information requirements in support of inform and influence activities concerning adversary capability to collect essential elements of friendly information to G-2 (S-2).
 - Develop an inform and influence activities input to a warning order. Input includes initial essential elements of friendly information.

MISSION ANALYSIS

5-9. During mission analysis, the G-7 (S-7) assists the G-2 (S-2) in conducting intelligence preparation of the battlefield; submits information on threat information operations capabilities and vulnerabilities; and submits inform and influence activities input to intelligence preparation of the battlefield products. This officer coordinates inform and influence activities intelligence support requirements with the collection manager. Lastly the G-7 (S-7) ensures the G-2 (S-2) staff clearly understands the intelligence support and products required for inform and influence activities planning and execution.

- 5-10. The staff produces key inform and influence activities planning products during mission analysis. For the inform and influence activities portion of mission analysis brief, they detail applicable concepts and objectives; intelligence preparation of the battlefield tasks, assets, critical factors, and assumptions; risk assessment; and information requirements. Other specific inform and influence activities products include—
 - Requests for information for intelligence support.
 - A refined inform and influence activities estimate.
 - A statement of the inform and influence activities strategy.

COURSE OF ACTION DEVELOPMENT

- 5-11. During course of action development, the G-7 (S-7) provides advice on the potential impact of friendly and enemy information operations activities-related actions or activities on relative combat power of the two sides. This officer focuses inform and influence activities planning efforts on achieving operational advantage at the decision point in each course of action. Lastly, the G-7 (S-7) develops schemes of support and objectives for inform and influence activities and input to a high-payoff target list for each course of action.
- 5-12. The staff produces key inform and influence activities planning products during course of action development. These include—
 - Objectives and tasks for inform and influence activities annotated on the G-3 (S-3) sketch.
 - The concept for the inform and influence activities graphic (inform and influence activities specific course of action sketch).
 - A draft task organization and synchronization input for inform and influence activities.
 - A high-payoff target list.
 - An inform and influence activities assessment plan.

86 COURSE OF ACTION ANALYSIS

- 5-13. During course of action analysis, the G-7 (S-7) assists the G-2 (S-2) with adversary information operations, provides input on high-value targets, develops an inform and influence activities concept. This concept supports each friendly course of action, addresses critical events, and reviews and refines task organization of information-related capabilities in support of inform and influence activities.
- 5-14. The key inform and influence activities planning products built during course of action analysis include an inform and influence activities wargaming worksheet and a draft task organization of information-related capabilities in support of inform and influence activities. As a result of wargaming, the staff also refines and integrates inform and influence activities information requirements and essential elements of friendly information into the operational concept. Additionally as a result of wargaming, the staff hones and synchronizes core tasks for the inform and influence activities annex.

COURSE OF ACTION COMPARISON

5-15. During course of action comparison, the G-7 (S-7) provides input. This input applies to course of action selection and evaluation criteria, inform and influence activities planning products, and an inform and influence activities course of action decision matrix.

COURSE OF ACTION APPROVAL

5-16. During course of action approval, the G-7 (S-7) participates in the course of action selection briefing.
This officer is prepared to discuss how information-related capabilities support each course of action. The
G-7 (S-7) helps finalize the commander's intent based on course of action selected. The output from the
G-7 (S-7) is a finalized inform and influence activities execution matrix.

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ORDERS PRODUCTION

- 5-17. During order production, the G-7 (S-7) produces inform and influence activities orders. This officer also produces the following planning products:
 - Paragraph 3.a. (subparagraph 7), paragraph 3.b, and paragraph 3.c of the base order.
 - Input to Annex A (Task Organization).
 - Annex J (Inform and Influence Activities) and its appendixes (public affairs, military deception, military information support operations, and Soldier and leader engagement).
 - Input to other functional area annexes—intelligence, fire support, signal, and civil affairs—as required.

Ch	apter (ô

Soldier and Leader Engagement

This chapter discusses Soldier and leader engagement. It defines and identifies the principles of Soldier and leader engagement. Then it details the types of Soldier and leader engagements. Lastly this chapter discusses the roles of the command and staffs in Soldier and leader engagement.

DEFINITION OF SOLDIER AND LEADER ENGAGEMENT

- 6-1. Soldier and leader engagement is defined as interpersonal interactions by Soldiers and leaders with foreign audiences in an area of operations. It can occur as an opportunity, face-to-face encounter on the street or as a scheduled meeting. This interaction can also occur via telephone calls, video teleconferences, or other audio visual mediums. Soldier and leader engagement supports both the inform and the influence lines of effort within the inform and influence activities construct. Soldiers and leaders conduct this engagement to provide information or to influence attitudes, perceptions, and behavior. It provides a venue for building relationships, resolving conflict, conveying information, calming fears, and refuting rumors, lies, or incorrect information. Effectively integrating Soldier and leader engagement into operations increases the potential for commanders to mitigate unintended consequences, counter adversary information activities, and increase local support for friendly forces and their collective mission.
- 6-2. Commanders lead Soldier and leader engagement throughout unified land operations. A fundamental and complex aspect of being a land force is that Soldiers may have to operate among local audiences. Often, audiences in an area of operations look, act, and think differently from Soldiers. The aims and ambitions of even a friendly or neutral audience may fail to align with those of Soldiers and leaders. As such, Soldiers and leaders must be prepared to bridge these differences to build alliances, encourage cooperation or noninterference, and drive a wedge between the friendly and neutral audiences and adversary or enemy audiences.
- 6-3. Soldier and leader engagement is a component of a larger commander's engagement strategy and an even larger inform and influence strategy collaborated by the G-7 (S-7) through inform and influence activities. This larger strategy includes public affairs engagements, especially with the media; civil-military operations or civil affairs engagements, such as medical civil action programs; and civil-military engagements, such as those in support of security force assistance efforts.

PRINCIPLES OF SOLDIER AND LEADER ENGAGEMENT

- 6-4. Six principles characterize the effective conduct of Soldier and leader engagement in support of decisive actions:
 - Consistent.
 - Culturally-attuned.
 - Adaptive.
 - Credible.
 - Balanced.
- Pragmatic.

CONSISTENT

6-5. Soldier and leader engagements are consistent when they communicate the same essential meaning as other operational activities. Achieving consistency requires that commanders and their staffs understand

 effects in cognitive terms—the perceptions and interpretations that various actors and populations assign to operations and the conditions they cause. When audiences perceive engagement dialogue (words) as inconsistent with observable behavior (actions). Soldiers and leaders lose credibility.

CULTURALLY-ATTUNED

- 6-6. Soldiers and leaders conduct this engagement in the context of local customs, beliefs, and ways of communicating. Doing so builds understanding and cooperation while mitigating insensitivities and mistrust. Beyond familiarization with cultural practices, interacting in a culturally-attuned manner requires that Soldiers and leaders understand each population's orientation toward indirect versus direct communication styles, relationship versus task, and finally, time. A cultural support team illustrates a culturally-attuned engagement. These teams consist of female Soldiers. They interact with indigenous women in regions where contact between a unrelated male and female is culturally unacceptable. Cultural support teams enable friendly forces to interact with a key demographic group while respecting cultural norms.
- 6-7. Culturally-attuned Soldier and leader engagement acknowledges that indigenous communicators and leaders are sometimes the most effective at framing messages for populations within the area of operations. In the past, commanders and staffs have developed messages unilaterally from their own cultural perspective and simply translated them into the local languages. Invariably, something was lost in translation or the message conflicted with local views or norms. Leveraging key leaders or actors from target audiences allows units to draw on their familiarity and credibility with those same key audiences. It increases the likelihood that an interaction will inform or influence audiences as desired. Understandably, units must balance the use of such individuals against security concerns. Units should also exploit trained influence specialists (such as military information support operations) and resident cultural experts to assist efforts to structure carefully crafted messages and deliver them through culturally familiar means.

ADAPTIVE

- 6-8. Operational adaptability is the ability to shape conditions and respond to a changing operational environment with appropriate, flexible, and timely actions. Successful Soldier and leader engagement depends upon operational adaptability, and thus, relies on Soldiers and leaders who exhibit the ability to think critically, reasoned judgment, comfort with ambiguity, willingness to accept prudent risk, and the ability to rapidly adjust to evolving situations.
- 6-9. Recognizing the interpersonal and, often, cross-cultural nature of Soldier and leader engagement, adaptability requires a commitment to learning. Acknowledging that a richer understanding of the target audiences within an area of operations can improve human communication is a precondition for successful adaptation. Engagement characterized by an assumed superiority—a conviction that a message's inherent rightness disqualifies it from audience scrutiny—fails to support the conditions necessary to discover and adopt more effective communication approaches. Thus, effective Soldier and leader engagement is more about dialogue and advising rather than dictating expected behavior.

CREDIBLE

- 6-10. Successful Soldier and leader engagement depends on trust. A fundamental criterion for trust is the degree of confidence populations have in the credibility of the Army forces with whom they interact. Openness and transparency, with consideration for operations security, are fundamental to this effort. Thus, credibility results from an observable, sustained, and consistent pattern of factually accurate words and principled deeds attuned to the local culture.
- 6-11. Establishing habitual relationships between U.S. leaders or Soldiers and representatives of key audiences helps to promote credibility. The habitual partner becomes the primary conduit though which information is passed. A conduit reduces the likelihood of information fratricide—the chance that key audiences will receive conflicting messages or commitments from U.S. or friendly partners. It also reduces the occurrence of engagement fatigue in which a single audience becomes overwhelmed by the number of Soldier and leader engagements in which that audience must participate. At higher levels, these habitual

engagements form the basis of strategic partnering, especially important to security force assistance and building partner capacity.

BALANCED

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- 6-12. Soldiers and leaders balance their engagement efforts between the inclination to achieve the desired effect and the requirement to actively listen and understand the other's point of view. During a single Soldier and leader engagement, Soldiers or leaders may achieve little more than increased understanding of the audience with which interact. Increased understanding is an acceptable objective for a Soldier and leader engagement. Understanding is critical to the success of subsequent Soldier and leader engagement as it lays the foundation for establishing solid relationships. A balanced approach to engagements helps to ensure both parties benefit from the event.
- 100 6-13. Imbalanced information engagement tends to have one-way communications, implying that people mutely receive information. This imbalance may create the perception with an audience that a Soldier considers the audience and their ideas irrelevant, disrespected, and marginalized. These perceptions could ultimately prove to be significant obstacles to future engagements and achieving a commander's intent.

PRAGMATIC

- 6-14. Pragmatism involves acknowledging that the ultimate effects of one's efforts to communicate are difficult to both predict and control. Pragmatic Soldier and leader engagement accepts the unpredictable, often opaque, nature of communications and operates with realistic expectations of message control. Leaders guide what their units say and do. They cannot, however, control how others interpret friendly force messages and actions. Soldiers and leaders understand that the culture, biases, religion, education, and experience of the individuals and groups observing them shape perceptions or interpretations. Given the prevalence of technology, Soldiers and leaders cannot control who eventually receives communications beyond the intended receiver.
- 6-15. Pragmatism also reflects an expectation and acceptance of prudent risk. Soldiers and leaders should expect small setbacks. Nurturing relationships and building trusted networks means that sometimes they will interact with someone who is untrustworthy. Soldiers and leaders may even reveal those maligned actors who previously went undetected.
- 6-16. Soldier and leader engagement is a long-term, building effort assessed in terms of months or years rather than in hours or days. Pragmatism acknowledges that the effects of Soldier and leader engagement may not be immediately achievable or recognizable. Influencing audiences within an area of operations requires credibility. Building credibility, or trust, requires repeated and meaningful interaction. Recognizing any resulting change from these interactions requires familiarity or experience with the culture in which the Soldier and leader engagement occurs.

TYPES OF SOLDIER AND LEADER ENGAGEMENT

6-17. Two types of Soldier and leader engagements exist: deliberate and dynamic. Primarily deliberate and dynamic engagements differ in the planning and execution.

DELIBERATE

- 6-18. Deliberate engagements are anticipated and planned interpersonal interactions undertaken to achieve a specified effect or objective. These engagements may be face-to-face interactions or may be interactions via other means such as telephone or video teleconference. Examples of deliberate engagements are—
 - Scheduled meetings with key communicators or formal leaders.
 - Participation in the planned opening of a local school.
 - Delivery of information to a ministry official.
- 6-19. Effective deliberate Soldier and leader engagement integrates other information-related capabilities. This integration aims to achieve or complement desired effects. Examples of the integration of other information-related capabilities into Soldier and leader engagement include—

- Humanitarian and civic assistance.
 - Military information support activities, such as delivery of military information support operations products to target audiences.
 - Media engagements with local newspapers or radio stations coordinated by the unit public affairs officer.

141 Planning

6-20. Soldier and leader engagement involves method planning. Appendix D discusses planning for
 Soldier and leader engagement.

Preparation

6-21. Soldiers and leaders prepare for deliberate Soldier and leader engagements as they would any military task or mission. See appendix D for preparation for Soldier and leader engagement.

DYNAMIC

- 6-22. Dynamic Soldier and leader engagement interactions are unanticipated or impromptu encounters for which Soldiers and leaders have not conducted deliberate planning. Dynamic interactions occur frequently. They may be spontaneous face-to-face conversations with local civilians during dismounted patrols or unsolicited visitations by local leaders to an operating base or combat outpost.
- 6-23. Although unplanned, leaders can prepare their subordinates at all levels to negotiate impromptu interactions successfully before deployment. Preparation for Soldier and leader engagement starts as early as initial entry training when they begin the process of internalizing the Army Values found in FM 1. Displaying respect for others and communicating honestly (integrity) inevitably increases the likelihood of positive outcomes in any human interaction. Training for law of land warfare, rules of engagement, and culture as well as role-playing exercises for Soldier and leader engagement all prepare Soldiers and leaders to have successful interactions.
- 6-24. In theater, Soldiers and leaders use tools that communicate general guidance while enabling adaptability and initiative. These tools include the commander's intent, mission narrative, themes, messages, commander's critical information requirements, rules of engagement, and public affairs officer talking points. Frequently reviewing the tools helps Soldiers and leaders act or speak in ways consistent with the commander's objectives. Units review significant activity reports, intelligence estimates or summaries, and patrol reports to gain situational awareness of local grievances. In its simplest form, preparation for dynamic Soldier and leader engagements reflects preparation for any military operation. Its characteristics may be found in the standard operating procedure for many Army units.

ROLE OF THE COMMANDER IN SOLDIER AND LEADER

168 ENGAGEMENT

- 6-25. Inform and influence activities are an essential component of mission command. Mission command seeks to propagate leadership throughout the organization and empower subordinates to lead at their levels. Still, the commander bears the responsibilities of establishing and expressing a vision that sets everything else in motion and creating an environment that encourages creative outcomes through structured processes. With regard to Soldier and leader engagement, the commander—
 - Frames the narrative.
 - Is the central delivery asset for the unit for themes and messages.
 - Fosters a culture of engagement.

FRAMES THE NARRATIVE

6-26. Mission narrative is the expression of the operational approach for a specified mission (FM 5-0). The mission narrative verbalizes the commander's visualization for a specified mission and forms the basis for the concept of operations developed during detailed planning. An explicit reflection of the commander's

logic, the staff uses the mission narrative to inform, influence, and educate the various relevant partners whose perceptions, attitudes, beliefs, and behaviors are pertinent to the operation. Along with the commander's intent and initial planning guidance, the mission narrative guides the staff in its development of the commander's themes and messages.

IS THE CENTRAL DELIVERY ASSET

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- 6-27. Commanders are the key engagers because their position and authority often invest them with the greatest degree of credibility and access to undertake engagements. They do more than simply model appropriate actions. During stability operations in particular, commanders should maximize interactions with the local populace through frequent Soldier and leader engagement. Doing so enables commanders to—
 - Assess attitudes, beliefs, and behaviors first-hand.
 - Sense shifts in perceptions, both positive and negative, and take appropriate action.
 - Engender the trust and confidence of the local populace.
 - Sense and map the social networks operative in the area of operations.
 - Discover who the key leaders are, as well as trusted, credible voices, both formal and informal.
 - Bolster confidence in and consensus behind deserving local leaders.
 - Deliver messages.
 - Assess how effectively units synchronize words, images, and actions and make needed refinements.
 - Quickly correct adversary information.
 - Ensure Soldiers and subordinate leaders are engaging the populace in their areas effectively.

6-28. Commanders balance their duty as key engager with their understanding of cultural and local dynamics. Often, indigenous leaders will only engage the commander because it serves to reinforce their own importance and their people's view of them. This may have unintentional effects, such as undermining the influence of subordinate leaders in the unit or decreasing the commander's credibility with influential leaders of other target audiences.

FOSTERS A CULTURE OF ENGAGEMENT

6-29. Commanders foster a culture to achieve both their vision and their unit's mission. As commanders seek to shape a culture that exhibits and upholds the Army Values (among many other shared beliefs and practices), they shape a culture of engagement. This culture buoys Soldiers' confidence in their ability to engage many audiences, especially the populace in and through which they operate. Commanders may foster a culture of engagement in multiple ways:

- Guidance in the development of a robust engagement strategy.
- Commander's critical information requirements and reporting requirements.
- Organization of the staff (such as the engagement element).
- Employment of information-related capabilities, public affairs, or military information support operations for advice and assistance.
- Leading by example (such as actively conducting engagements).
- Training requirements (cultural and negotiation training).
- Resourcing of staff (manning, funds, and time).
- Building partner capacity with joint, interagency, intergovernmental, and multinational partners.
- 6-30. Critical to fostering a culture of engagement is the commander's supplying subordinates with proper training and guidance. The commander's themes and messages and unit cultural training requirements provide subordinates with critical tools for engagements. Still, Soldiers and leaders will likely make mistakes as they navigate the values and norms of an unfamiliar culture. In accordance with the mission command philosophy, commanders balance their response to cultural missteps with the task to actively seek engagement with target audiences.

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ROLE OF THE STAFF IN SOLDIER AND LEADER ENGAGEMENT

- 6-31. The staff actively contributes to the mission narrative and Army design methodology. The staff then takes the outcome of the commander's intent, guidance, and mission narrative and turns them into plans and orders. With regard to Soldier and leader engagement, the G-7 (S-7) leads staff integration. The staff responsibilities include the following:
 - Develops an overall engagement strategy that supports the commander's lines of effort.
 - Coordinates information capabilities to support planning and execution of Soldier and leader engagement.
 - Assists the commander in writing mission narrative and themes.
 - Utilizes the targeting process, integrates and synchronizes deliberate engagements, and ensures
 de-confliction.
 - Analyzes target audiences or individuals of interest; provides targeting packets.
 - Develops military information support products and delivery methods to augment Soldier and leader engagement.
 - Collects, analyzes, and maintains engagement data.
 - Assesses results of engagements.
 - Coordinates refinement of future engagements.
 - Recommends re-engagement.
 - Updates the inform and influence running estimate.
- 6-32. Chapter 4 discusses other staff responsibilities during the planning process. Chapter 3 discusses information-related capabilities through the inform and influence activities section into the planning process.

Appendix A

Working Group

INFORM AND INFLUENCE ACTIVITIES WORKING GROUP

- A-1. The inform and influence activities working group is the primary mechanism for ensuring the effective and ongoing integration of all information-related capabilities. Like other working groups, the inform and influence activities working group reviews ongoing efforts, evaluates their effectiveness, adjusts their application as required, and determines upcoming requirements. Chaired by the G-7 (S-7), the inform and influence activities working group can meet daily, weekly, or monthly, depending on the situation, echelon, and time available.
- A-2. The chief of staff, with assistance from the G-7 (S-7), determines the members of the inform and influence activities working group. The chief of staff tailors the working group to the agenda. Participants are selected because they represent a critical element or capability or have expertise in a field critical to the inform and influence activities operation. Figure A-1 depicts the potential inform and influence activities working group members.
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- electronic warfare coordination cell
- engineer coordinator
- fire support coordinator targeting
- · foreign affairs officer
- G-2 representative
- G-3 representative
- G-5 (S-5) plans officer
- G-6 (S-6) signal officer
- G-7 (S-7) section
- G-9 civil affairs officer

- joint, interagency, intergovernmental, and multinational representative
- military deception planner
- military information support operations
- operations security planner
- other unit G-7s (S-7)s
- political advisor
- public affairs officer
- special operations forces liaison officer
- Staff Judge Advocate
- various liaison officers

Figure A-1. Potential members of inform and influence activities working group

- A-3. Active staff preparation is the key to a successful inform and influence activities working group. Participants of the inform and influence activities section work together to prepare for an inform and influence activities working group. Preparation tasks by the G-7 (S-7) include the following:
 - Notify the participants—
 - Verifying time and place of the inform and influence activities working group.
 - Identifying additional participants.
 - Review the status of due-outs. Contact those participants with due-outs.
 - Coordinate with participants who have formal input.
 - Publish a read-ahead packet prior to the meeting:
 - If possible, provide inform and influence activities working group materials to participants.
 - Ensure participants provide input to inform and influence activities working group presentations.
 - Assign a recorder to take minutes for the working group.
- A-4. The G-7 (S-7) organizes the working group in two fashions. Some organize inform and influence activities working groups along the lines of a targeting meeting. Others organize the meetings similar to an operations meeting. Regardless of the organization, the purpose remains the same. The working group

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integrates information-related capabilities into operations and synchronizes the lines of effort of inform and influence activities.

A-5. Targeting and inform and influence activities are both integrating processes that affect and reinforce the other. As figure A-2 reveals, *inform* and *influence* are added to the list of delivery effects that the targeting process seeks to achieve. Information-related capabilities provide assets that detect targets, deliver effects, and then assess these effects. For example, individual Soldiers provide spot reports after interacting with civilians. These reports support detection efforts. Civil affairs units provide nonlethal nation-building assistance that ultimately seeks to build confidence in governance structures and separate the populace from the enemy. Public affairs assets assess the impact of a specific campaign or operation by analyzing media reporting.

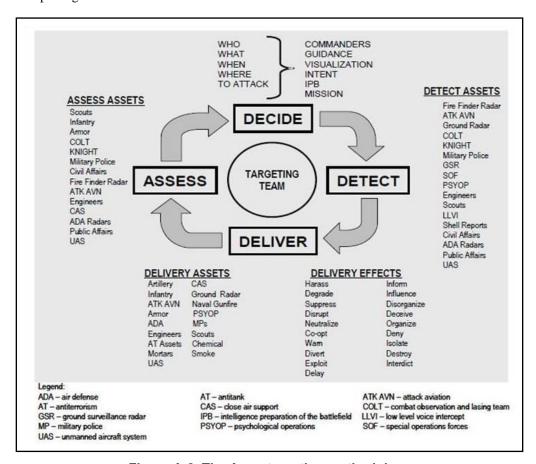


Figure A-2. The Army targeting methodology

A-6. Inform and influence activities supports the targeting process while the targeting process helps to shape how a commander informs and influences audiences. Audiences include all relevant people friendly and adversary—in and beyond the area of operations. In practical terms, this means that the G-7 (S-7), the inform and influence activities section, and participants in the working group have the following concurrent tasks:

- Contribute to the targeting process by identifying, delivering, and assessing nonlethal target sets and targets.
- Integrate and synchronize available information-related capabilities to achieve target objectives and, more broadly, the effects necessary to support the commander's intent.
- Help the commander to frame the broader mission narrative in which the targeting process occurs and ensure all discrete actions contribute to this narrative. In other words, they ensure that themes and messages synchronize with actions to reinforce intended consequences and mitigate unintended consequences.

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INFORM AND INFLUENCE ACTIVITIES SYNCHRONIZATION MATRIX

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- A-7. The primary tool employed by the G-7 (S-7) and refined and ratified by the inform and influence activities working group is the synchronization matrix. The sample matrix provided in figure A-3 is a comprehensive management tool that ties together objectives, themes, messages, targets, and assessments. Used effectively, it helps the staff ensure that themes, messages, and actions are synchronized with each other and with operations to convey a unified narrative of effects.
- A-8. Inform and influence activities primarily strives to maximize intended consequences and mitigate unintended consequences. The G-7 (S-7) and the entire staff must continually consider how to coordinate what the unit does with what it says and vice versa. The synchronization matrix facilitates this coordination.

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Figure A-3. Example of synchronization matrix

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Appendix B

Running Estimate

CONSIDERATIONS OF RUNNING ESTIMATES

- B-1. A *running estimate* is the continuous assessment of the current situation used to determine if the current operation is proceeding according to the commander's intent and if planned future operations are supportable (FM 5-0). The commander and each staff section maintain a running estimate. In their running estimates, the commander and each staff section continuously consider the effects of new information and update the following:
 - Facts.
 - Assumptions.
 - Friendly force status.
 - Enemy activities and capabilities.
 - Civil considerations.
 - Conclusions and recommendations.
- B-2. The commander's running estimate summarizes a problem, integrating information and knowledge of the staff's and subordinate commanders' running estimates. Each staff section builds and maintains running estimates. The running estimate helps the staff to track and record pertinent information as well as to provide recommendations to commanders.
- B-3. The running estimate assesses and analyzes the courses of action the commander is considering. It includes an evaluation of how factors in the staff section's functional area influence each course of action or mission, and includes conclusions and recommendations. The commander and staff develop running estimates as part of the operations process. They can present running estimates verbally or in writing. When written, they may include maps, graphics, or charts. Estimates are as comprehensive as possible, yet not overly time-consuming. A comprehensive running estimate addresses all aspects of operations and contains both facts and assumptions based on the staff's experience within a specific area of expertise.

SAMPLE RUNNING ESTIMATE

- B-4. The inform and influence activities running estimate is an estimate tailored to the specific needs of the inform and influence activities section. It assesses the situation in the information environment and analyzes the best way to achieve the commander's objectives for inform and influence activities. Leaders focus on the information environment and the use of information by enemy and friendly forces. When possible, the staff adds graphics to illustrate the less-tangible aspects of inform and influence activities.
- B-5. The written estimate is a six-paragraph document. The first two paragraphs, *Situation and Considerations* and *Mission*, are necessary for all plans. See figure B-1.

1. SITUATION AND CONSIDERATIONS.

- Area of Interest. Identify and describe those factors of the area of interest that affect inform and influence activities.
- b. Characteristics of the Area of Operations.
 - (1) Terrain. State how terrain affects each information-related capability.
 - (2) Weather. State how weather affects information-related capabilities.
 - (3) Enemy Forces. Describe enemy disposition, composition, strength, and systems within the information environment as well as enemy capabilities and possible courses of action (COAs) with respect to their effects on inform and influence activities.
 - (4) Friendly Forces. List current inform and influence activities resources in terms of equipment, personnel, and systems. Identify additional resources available for inform and influence activities located at higher, adjacent, or other units. List those information-related capabilities from other military and civilian partners that may provide support within inform and influence activities. Compare requirements to current capabilities and suggest solutions for satisfying discrepancies.
 - **(5) Civilian Considerations.** Describe civil considerations that may affect inform and influence activities to include possible support needed by civil authorities from inform and influence activities as well as possible interference from civil aspects.
- Assumptions. List all assumptions that affect inform and influence activities.
- 2. MISSION. Show the restated mission resulting from mission analysis.
- 3. COURSES OF ACTION.
 - a. List friendly COAs that were war-gamed.
 - b. List enemy actions or COAs that were templated that impact inform and influence activities.
 - c. List the evaluation criteria identified during COA analysis. All staffs use the same criteria.
- **4. ANALYSIS.** Analyze each COA using the evaluation criteria from COA analysis. Review enemy actions that impact inform and influence activities as they relate to COAs. Identify issues, risks, and deficiencies these enemy actions may create with respect to inform and influence activities.
- COMPARISON. Compare COAs. Rank order COAs for each key consideration. Use a decision matrix to aid the comparison process.
- 6. RECOMMENDATIONS AND CONCLUSIONS.
 - Recommend the most supportable COAs from the perspective of inform and influence activities.
 - Prioritize and list issues, deficiencies, and risks and make recommendations on how to mitigate them.

Figure B-1. Sample running estimate format for inform and influence activities

1 Appendix C

ASSESSMENT TASKS

- C-1. Assessment refers to the continuous monitoring and evaluation of the current situation, particularly the enemy, and progress of an operation. Assessment entails the following three tasks:
 - Continuously assess the reactions and vulnerabilities of relevant audience and targets.

Assessment

- Continuously monitor the situation and progress of the operation toward the commander's desired end state.
- Evaluate the operation against measures of effectiveness and measures of performance.
- C-2. Assessment helps commanders to better understand current conditions and determine how the operation is progressing and whether the operation is achieving desired effects. The information commanders receive from the staff often shapes how they identify, frame, and seek to solve a problem. Assessing the effectiveness of inform and influence activities is one of the greatest challenges confronting the staff and especially the G-7 (S-7). This challenge arises because inform and influence activities effects rarely occur in the physical domain, making them harder to evaluate in objective and quantitative terms. Therefore, the correlation between cause and effect is usually not immediate. Effects often take weeks, months, and even years to manifest themselves, rather than seconds or minutes as with lethal assets.
- C-3. Inform and influence activities may require assessment by means other than those normally used in a battle damage assessment. The G-7 (S-7) can use a variety of means to conduct assessments, some internal to the organizations, others external. When time and resources permit, multiple assessment sources help to corroborate other sources and strengthen the conclusions drawn from results. Assessments can be obtained from various sources. The most common are—
 - Intelligence assets.
 - Soldier and leader engagement.
 - Civil-military operations.
 - Polling and surveys, often conducted by contracted organizations.
 - Media monitoring and analysis, especially local channels.
 - Reports or information sharing with joint, interagency, or nongovernmental partners.
 - Reports or conversations with local partners.
 - Passive monitoring, often by locals paid to submit reports on what they see and hear.
 - Patrol and spot reports.
- C-4. Despite the challenge, assessment is vital to inform and influence activities efforts. The aim is to synchronize themes, messages, and actions so the commander projects or portrays a consistent and cohesive narrative. The G-7 (S-7) notes anything that compromises this aim as quickly as possible so that the commander can direct adjustments and refinements to the operation plan.

ASSESSMENT TERMS

- C-5. Battle damage assessment is the estimate of damage composed of physical and functional damage assessment, as well as target system assessment, resulting from the application of lethal or nonlethal military force (JP 3-0).
- C-6. A *measure of effectiveness* is a criterion used to assess changes in system behavior, capability, or operational environment that is tied to measuring the attainment of an end state, achievement of an objective, or creation of an effect (JP 3-0). Measures of effectiveness focus on the results or consequences of actions taken. These measures also assess the quality of those results. They answer such questions as, "Is the force doing the right things? Is it achieving the effects it wants? Are additional or alternative actions

required?" Measures of effectiveness provide a benchmark against which the commander assesses progress toward accomplishing the mission. Figure C-1 illustrates the development of measures of effectiveness.

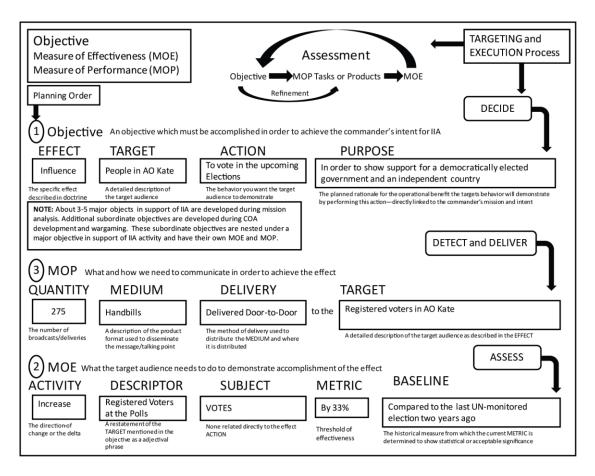


Figure C-1. Sample MOE and MOP development

- C-7. Numerous challenges hinder developing successful measures of effectiveness and performance for inform and influence activities. These challenges include—
 - A lack of baseline information on the area of operations.
 - Media bias (local, U.S., or international).
 - Limited polling (overt and covert) resources.
 - Tester bias (pride) and qualification (training).
 - Limited time and resources to collect and evaluate data.
 - An inadequate number of samples.
 - Limited access to specific audiences.
 - Long approval times for information products.
 - Language and cultural differences.
 - Restrictions emplaced by a higher command.
- C-8. When writing measures of effectiveness for inform and influence activities, the following guidelines apply:
 - Give each effect one or more measure of effectiveness associated with that effect.
 - Use the effect's purpose as a guide to what units must observe, report, and assess.
 - Include objective and subjective metrics in measures of effectiveness.

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- Create subjective measures of effectiveness that are observable, quantifiable, precise, and correlated to the effect.
 - Write the objective measures of effectiveness directly to the effect and give the commander a direct input into assessment.
 - If a measure of effectiveness is difficult to write for a particular effect, then re-visit the effect to ensure it has a clearly defined and attainable result. Re-write the effect if necessary.
 - C-9. A *measure of performance* is a criterion used to assess friendly actions that is tied to measuring task accomplishment (JP 3-0). This quantitative measure expresses the manner in which the task or action was performed. Measures of performance answer such questions as: "Did we do the things we set out to do? Did we do them properly? Did we do enough or too much?" Measures of performances are based on task assessment and are relatively easy to answer. Inform and influence activities examples include the number of media engagements executed in a given week, the number of military information support operations posters or leaflets created and disseminated, or the number of Medical Civil Assistance Program events held. Figure C-1 illustrates development of measures of performance.
 - C-10. When writing a measure of performance for inform and influence activities, apply the following guidelines:
 - Use quantity to describe how often or how many products need to be delivered to achieve the
 effect.
 - Use *medium* to describe the product format to best deliver the message.
 - Use *delivery* to describe the best means to deliver the medium.
 - Use *target* to understand the audience as described by the effect of the medium
 - C-11. Combat assessments amass the assessments for the measures of effectiveness. A combat assessment is the determination of the overall effectiveness of force employment during military operations. A combat assessment answers the questions, "What did inform and influence activities do? Did inform and influence activities achieve the desired effect in the cognitive domain? Should the operation be modified?" Standards should be measurable. Measure of effectiveness and measures of performance require qualitative or quantitative standards or metrics to measure them.
 - C-12. Several different effects exist. The first-, second-, and third-order effects apply to dimensions. A first-order effect is the estimate of effects in the physical dimension (such as maneuver and combat operations). This effect indicates the level to which information systems and assets were affected. A second-order effect is the estimate of how the informational dimension (information quality, content, and flow) was affected. Affecting information collection, processing, and dissemination can present unreliable information and hinder an adversary or enemy's command and control abilities. A third-order effect is the estimate of effects in the cognitive dimension. This affects adversary and enemy perceptions, attitudes, and understanding and their decisionmaking accuracy and speed.
 - C-13. Other effects apply to outcomes or actions. Intended effects are the desired outcomes, events, or consequences that contribute to achievement of objectives. Unintended effects are the unanticipated or undesired outcomes, events, or consequences. They can help or hinder achievement of objectives. Direct effect is the result of action with no intervening effect or mechanism between act and outcome. Indirect effect is the effect created through an intermediate effect or mechanism that produces a final outcome or result.

ASSESSMENT METHODOLOGY

C-14. Assessment is planned into the operation from the beginning. During the military decisionmaking process, the G-7 (S-7) devises the mission and objectives for inform and influence activities that will help accomplish this mission. Each objective is supported by one or more measures of performance (tasks) and measures of effectiveness. Within each measure of performance are one or more indicators that signal that the desired activity or changed behavior is occurring. Figure C-2 provides one way to view the inform and influence activities assessment process.

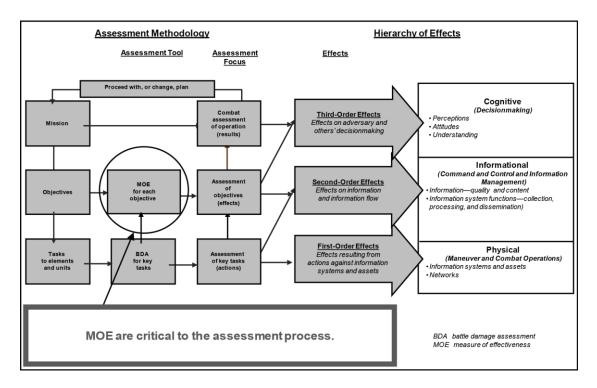


Figure C-2. Assessment methodology for the information objective

C-15. Staffs conduct a deficiency or gap analysis when units fail to meet goals and objectives. They use the deficiency analysis if the task assessment and effects assessment indicate a gap between what a unit is doing (measure of performance) and how well they are doing it (measure of effectiveness). The deficiency analysis illustrates what is wrong (or not going as intended or desired) and provides input during the plan refinement stage. Next, the staff makes a recommendation for refinement of the plan based on the conclusions of the deficiency analysis. This recommendation considers if the force has the required capability to make the necessary adjustments. If not, commanders may determine other courses of action or request additional information-related capabilities.

Appendix D

Deliberate Engagement

PLANNING

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D-1. Deliberate Soldier and leader engagement involves method planning. A deliberate Soldier and leader engagement plan involves developing the commander's intent, commander's themes, mission narrative, mission statement, intelligence preparation of the battlefield, rules of engagement, and an assessment of the area of operations. Planning considerations for Soldier and leader engagement are accounted for within the targeting methodology of decide, detect, deliver, and assess.

DECIDE

- D-2. Soldiers and leaders determine the answers to who, what, when, and where in their planning. When deciding who is involved, they identify the key informal or formal leaders, actors, and target audiences. Military information support forces are uniquely qualified to analyze the operating environment and populations within that environment. Soldiers and leaders include these forces in the planning process.
- D-3. Commanders decide what they want to achieve through interaction with various audiences within the area of operations. Often they nest effects or objectives of the Soldier and leader engagement with their commander's intent. They also decide what effects best complement other operations within the operational area.
- D-4. Soldiers and leaders determine the frequency and timing of Soldier and leader engagement. They decide how often they should engage the target and when to engage the target. Soldiers and leaders verify that the timing of the engagement does not conflict with other operations (lethal or nonlethal) in the operational area.
- D-5. Soldiers and leaders determine the best location and setting in which to conduct meetings. Intelligence support of the battlefield, cultural assessments, and current events may influence the venue for Soldier and leader engagement.

DETECT

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- D-6. Just as knowing the location of a target is critical to lethal engagement, knowing the knowledge, attitudes, and perceptions of an audience is critical to successful deliberate Soldier and leader engagement. To simplify, in lethal targeting, one needs to know where someone stands on the ground, while in Soldier and leader engagement one needs to know where someone stands on an issue. Unfortunately, gaining information on knowledge, perceptions, and attitudes often requires creative collection methods. Possible detection methods are:
 - Face-to-face or telephone conversations or overheard discussions.
 - Telephone hotlines.
 - Visual collection (activity).
 - Intelligence asset collection.
 - Written communications such as signs, posters, and billboards.
 - Media and Internet. Local, regional, and global media sources and Internet websites offer insight into attitudes and perceptions of local populace.
- D-7. Possible detection assets are:
 - Military information support operations.
 - Political or cultural advisor.
 - Human terrain team.
- Combat patrols and their reports.

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- Civil affairs and civil-military operations center.
 - All-source intelligence assets.
 - Centers of excellence, the Defense Language Institute, and other academic institutions.
 - D-8. Forces for military information support operations are trained specifically to analyze potential target audiences and the information environments in which they live to determine baseline perceptions and develop trend analysis over time. Surveys of target audiences and informal face-to-face contact further assess perceptions and attitudes toward both friendly force operations and adversary and enemy operations. Forces assemble key information. This information consists of demographics, media infrastructures, values and beliefs, symbolic views, and education. As a group, this information documents the best types of products and delivery methods forces can use to effectively send messages without negative effects.
 - D-9. Political and cultural experts have special insight into the local population's culture and their traditional power and influence structures. Additionally, these experts can provide recommendations for best practices for communication. Typically they accompany commanders during engagements.
 - D-10. The human terrain team provides several capabilities, including socio-cultural expertise, research, analysis, and data-collection.
 - D-11. Combat Patrols collect data from deliberate or dynamic (Soldier and leader engagement) reported in daily patrol reports submitted by units within the area of operations.
 - D-12. Civil affairs Soldiers provide civil reconnaissance capabilities, experience with working with civilian leadership, and training in conducting bilateral engagements and negotiations. The civil-military operations center often provides insight to local perceptions, attitudes, and social and power dynamics.
 - D-13. All-source intelligence assets consist of human intelligence, open-source intelligence, and signals intelligence. Intelligence disciplines and collection assets provide relevant information and processed intelligence products that enable forces to assess local attitudes about operations or key issues.
 - D-14. Centers of excellence, the Defense Language Institute, and academic institutions provide reachback capability, analysis, and subject matter expertise. Forces use these assets to inform commanders and their staffs about the attitudes of target audiences. More importantly, these organizations act as man-power augmentation for units that lack the people or time to extensively analyze collected data.

DELIVER

- D-15. The G-7 (S-7) coordinates closely with other staff elements to determine best method for delivery of Soldier and leader engagement effects and achieving Soldier and leader engagement objectives. Most importantly, the G-7 (S-7) integrates diverse information-related capabilities to maximize the opportunity for operational success. Examples of delivery methods include:
 - Private meeting.
 - Provincial, regional, or district council meeting.
 - Humanitarian and civic assistance.
 - Face-to-face public interaction.
 - Telephone conversation or video teleconference.
 - Meeting with local merchants or residents.

82 ASSESS

- D-16. One of the most difficult aspects of Soldier and leader engagement is assessment. During planning the G-7 (S-7) accounts for—
 - Measures of performance.
 - Measures of effectiveness.
 - Reporting protocols.
 - Re-engagement criteria or triggers.
- Subjective assessments of delivery method and asset.

• Tracking of commitments.

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- Expressed grievances or appreciation.
- D-17. The G-7 (S-7) measures performance. The officer checks that the message was delivered and understood as planned to the intended individual or group.
 - D-18. The G-7 (S-7) measures effectiveness. The officer measures that the individual or group responded or behaved as desired. This officer notes what actions it expects the individual or group to indicate that they support the message.
 - D-19. As part of planning, the G-7 (S-7) follows certain reporting protocols during deliberate Soldier and leader engagement. This officer includes priority information requirements as part of the commander's critical information requirements. The G-7 (S-7) formalizes reporting requirements for information captured from Soldier and leader engagement information requirements within the command. Finally, the G-7 (S-7) communicates suspense for post-Soldier and leader engagement reports in the operation order.
- D-20. The G-7 (S-7) and other staff sections also determine the conditions that demand re-engagement criteria or triggers of Soldier and leader engagement targets.
- D-21. The G-7 (S-7) accounts for subjective assessments of those engaged. Capturing the impressions that Soldiers and leaders experienced during interactions may inform the assessment process. Interpreters or observers often provide helpful insight into capturing cultural idiosyncrasies. They notice some nonverbal cues, facial expressions and gestures, voice intonation and inflection, or certain idiomatic expressions and jargon.
- D-22. The G-7 (S-7) accounts for tracking commitments or promises during planning. This officer notes commitments or promises made by those conducting Soldier and leader engagement. The G-7 (S-7) captures and shares those promises made for continuity and avoidance of information fratricide.
- D-23. During planning, the G-7 (S-7) accounts for expressed grievances or appreciation. Understanding the perceived issues of the population or the acknowledged unit successes may help assess Soldier and leader engagement or other friendly operations and can inform future engagements. Soldiers and leaders should scrutinize both, however, as cultural or political dynamics may result in over-emphasis or misrepresentation for personal or collective gain.

PREPARATION

- D-24. Soldiers and leaders prepare for deliberate Soldier and leader engagements as they would any military task or mission. Some preparation—such as language and cultural preparation—occurs prior to deployment. Cultural understanding, survival-level language, and negotiation training prepare Soldiers and leaders to address the typically unfamiliar and dynamic foreign environment encountered by Soldier and leader engagement.
- D-25. In theater, units have numerous tactics, techniques, and procedures for capturing the data necessary to conduct Soldier and leader engagement. Regardless of the preferred format, before executing the mission, Soldiers and leaders should know or have the following information:
 - Subject's target's name.
 - Title or role of subject or target.
 - Relevant affiliations of target (religious, political, social).
- Location of the engagement.
 - Date-time group of the engagement.
 - Picture (if available).
 - Others to be present at engagement and summary of relevance to event.
- Commander's intent or desired effect of the engagement, subject, or target.
- Best alternative to negotiated agreement (if negotiating) for both parties.
 - Fields of possible agreement between parties.
 - Talking points, key themes, and messages.
- Local grievances or sensitive issues.

- Summary of previous engagements (if conducted) should include agreements made, kept, and those unmet.
 - Agenda for Soldier and leader engagement (general order of events).

D-26. Additionally, Soldiers and leaders review relevant guidance from higher-level guidance as well as recent updates to estimates or activity in the area of operations. Reviewing the commander's intent, themes, and public affairs officer's talking points decreases the risk that information provided or action taken during a Soldier and leader engagement contradicts higher-level guidance and themes. Finally, Soldiers and leaders review local grievances and enemy activity. Understanding the issues most relevant to key leaders or actors allows the Soldier to plan responses to potential accusations or queries.

D-27. In theater, Soldiers and leaders should rehearse planned engagements under conditions that closely approximate the environment and conditions in which they will be conducted. If they use an interpreter, they must include the interpreter in the rehearsal. They can rehearse the dialogue they plan to use during the Soldier and leader engagement or use a back-translation for a document. (A back-translation is a translated document translated back into the original language and then compared with the original to ensure the meanings match.) Following these procedures assists in mitigating the risk that information contradicts the commander's intent or guidance.

Glossary

SECTION I – ACRONYMS AND ABBREVIATIONS

DA	Department of the Army
\mathbf{FM}	field manual
G-2 (S-2)	assistant chief of staff, intelligence
G-3 (S-3)	assistant chief of staff, operations
G-7 (S-7)	assistant chief of staff, information engagement
JP	joint publication
MDMP	military decisionmaking process
U.S.	United States

SECTION II – TERMS

battle damage assessment

The estimate of damage composed of physical and functional damage assessment, as well as target system assessment, resulting from the application of lethal or nonlethal military force. (JP 3-0)

combat power

The total means of destructive, constructive, and information capabilities that a military unit or formation can apply at a given time (ADRP 3-0)

*deceive

To cause a person to believe what is not true.

*degrade

To use nonlethal or temporary means to reduce the effectiveness or efficiency of targeted information system and information collection efforts or means.

*deny

To withhold information about friendly forces, operations, or situations that can be used by the adversary and enemy.

*destroy

To use lethal and nonlethal means to physically render enemy information useless or information systems ineffective unless reconstituted.

*destroy

To use lethal and nonlethal means to physically render enemy information useless or information systems ineffective unless reconstituted.

*detect

To discover or discern the existence, presence, or fact of an intrusion into information systems.

*exploit

To gain access to targeted information networks to collect information or to insert false or misleading information

*field support team

A mission-tailored team of subject matter experts that provides direct support for information operations or inform and influence activities to the ARFORs and joint task forces of land components of combatant commands, and corps and divisions as requested.

*influence

To cause audiences to think or behave in a manner favorable to the commander's objectives.

*inform and influence activities

The integration of designated information-related capabilities in order to synchronize themes, messages, and actions with operations to inform U.S. and global audiences, influence foreign audiences, and affect adversary and enemy decisionmaking.information environment.

The aggregate of individuals, organizations, and systems that collect, process, disseminate or act on information (JP 3-13)

*information fratricide

The result of employing information-related capabilities operations elements in a way that causes effects in the information environment that impede the conduct of friendly operations or adversely affect friendly forces.

information management

The science of using procedures and information systems to collect, process, store, display, disseminate, and protect data, information, and knowledge products (FM 6-0)

information operations

The integrated employment, during military operations, of information-related capabilities in concert with other lines of operation to influence, disrupt, corrupt, or usurp the decision-making of adversaries and potential adversaries while protecting our own (JP 1-02)

knowledge management

The art of creating, organizing, applying, and transferring knowledge to facilitate situational understanding and decisionmaking (FM 6-0)

measure of effectiveness

A criterion used to assess changes in system behavior, capability, or operational environment that is tied to measuring the attainment of an end state, achievement of an objective, or creation of an effect. (JP 3-0)

measure of performance

A criterion used to assess friendly actions that is tied to measuring task accomplishment. (JP 3-0)

mission command

The exercise of authority and direction by the commander using mission orders to enable disciplined initiative within the commander's intent to empower agile and adaptive leaders in the conduct of unified land operations. It is commander-led and blends the art of command and the science of control to integrate the warfighting functions to accomplish the mission. (FM 6-0)

mission command system

The arrangement of personnel, networks, information systems, processes and procedures, and facilities and equipment that enables commanders to conduct operations. (FM 6-0)

operational environment

A composite of the conditions, circumstances, and influences that affect the employment of capabilities and bear on the decisions of the commander. (JP 3-0)

running estimate

The continuous assessment of the current situation used to determine if the current operation is proceeding according to the commander's intent and if planned future operations are supportable. (FM 5-0)

situational understanding

The product of applying analysis and judgment to relevant information to determine the relationships among the mission variables to facilitate decisionmaking. (FM 6-0)

strategic communication

United States Government efforts to understand and engage key audiences to create, strengthen, or preserve conditions favorable for the advancement of United States Government interests, policies, and objectives through the use of coordinated programs, plans, themes, messages, and products synchronized with the actions of all instruments of national power. (JP 5-0)

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Field manuals and selected joint publications are listed by new number followed by old number.

REQUIRED PUBLICATIONS

These documents must be available to intended users of this publication.

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JP 1-02. Department of Defense Dictionary of Military and Associated Terms. 8 November 2010.

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