

## Glossary

### Section L ABBREVIATIONS AND ACRONYMS

A			
ACCO	Army Central Control Office	cdr	commander
acct	account	C-E	Communications-Electronics
ACE	Analysis and Control Element	CE	counterespionage
ACofS	Assistant Chief of Staff	CFSO	CI force protection source operations
ACR	armored cavalry regiment	CG	commanding general
ADA	air defense artillery	C-HUMINT	counter-human intelligence
ADP	automated data processing	CI	counterintelligence
ADPSSEP	automatic data processing system security enhancement program	CIA	Central Intelligence Agency
aer	aerial	CIAC	CI Analysis Center
AI	area of interest	CIAS	counterintelligence analysis section
AKA	also known as	CIDC	Criminal investigation Command
AO	area of operations	C-IMINT	counter-imagery intelligence
AR	Army regulation	CINC	Commander in Chief
ARNG	Army National Guard	CM	countermeasures
ARSOF	Army Special Operations Forces	cmd	command
ASAS	All-Source Analysis System	co	company
ASP	ammunition supply point	COA	course of action
ASPP	Acquisition Systems Protection Program	COMINT	communications intelligence
attn	attention	comm	communications
AWOL	absent without leave	COMSEC	communications security
B			
BDA	battle damage assessment	CONUS	continental United States
BE	basic encyclopedia	CP	command post
BI	background investigation	C-RISTA	counterreconnaissance, intelligence, surveillance, and target acquisition
bn	battalion	C-SIGINT	counter-signals intelligence
BOS	Battlefield Operating System	CSP	CI scope polygraph
BSA	brigade support area	D	
C			
C <sup>2</sup>	command and control	DA	Department of the Army
C <sup>3</sup>	command, control, and communications	DACAP	DA Cryptographic Access Program
CA	Civil Affairs	DCID	Director of Central Intelligence Directive
CARVE	criticality, accessibility, recuperability, vulnerability, and effect	DCII	Defense Central Index of Investigations
		DCSINT	Deputy Chief of Staff, Intelligence

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demo	demonstration	FLOT	forward line of own troops
DF	direction finding	FM	field manual; frequency modulation
DHS	Defense HUMINT Services		
DI	deception indicated	FORSCOM	United States Army Forces Command
DIA	Defense Intelligence Agency		
DIAM	Defense Intelligence Agency Manual	FSC	foreign SIGINT collector
DIS	Defense Investigative Service		
DISCOM	Division Support Command	G2	<b>G</b> Assistant Chief of Staff, G2 (Intelligence)
div	division		
DIVARTY	division artillery	G3	Assistant Chief of Staff, G3 (Operations and Plans)
DM	Deutsche Mark		
DOD	Department of Defense	G4	Assistant Chief of Staff, G4 (Logistics)
DODD	Department of Defense Directive	G5	Assistant Chief of Staff, G5 (Civil Affairs)
DPA	Data Processing Activity		
DPOB	date, place of birth	govt	government
DS	direct support	GS	general support
DSO	defensive source operations		
DTAC CP	division tactical CP		
DTG	date-time group		
DTOC	Division Tactical Operations Center	HA	<b>H</b> humanitarian assistance
		HHOC	headquarters, headquarters and operations company
		HPT	high-payoff target
		HQ	headquarters
		HQDA	Headquarters, Department of the Army
EA	electronic attack		
EAC	echelons above corps		
ECB	echelons corps and below		
EEFI	essential elements of friendly information	HUMINT	human intelligence
		HVT	high-value target
ELINT	electronic intelligence		
ELSEC	electronic security		
EO	executive order	I&S	<b>I</b> intelligence and surveillance
EOB	electronic order of battle	I&W	indications and warning
EP	electronic protection	ICF	intelligence contingency funds
EPB	electronic preparation of the battlefield	ID	identification
EPW	enemy prisoner of war	IEW	intelligence and electronic warfare
ES	electronic warfare support		
EW	electronic warfare	IFF	identification, friend or foe
		IMFR	Investigative Memorandum for Record
		IMINT	imagery intelligence
FBI	Federal Bureau of Investigation	INCL	inconclusive
FEBA	forward edge of the battle area	inf	infantry
FIS	foreign intelligence service	INS	Immigration and Naturalization Service

INSCOM	United States Army Intelligence and Security Command	MO MOS	modus operandi military occupational specialty
intel	intelligence	MP	military police
intg	interrogation	MRE	meals ready to eat
INTSUM	intelligence summary	MSE	mobile subscriber equipment
IPB	intelligence preparation of the battlefield	msg	message
IPW	prisoner of war interrogation	MTI	moving target indicator
IR	information requirements	MTOE	modification table of organization and equipment
IRR	Investigative Records Repository		
<b>J</b>		<b>N</b>	
J	jamming	NAC	national agency check
J2	Intelligence Directorate	NAI	named areas of interest
JCS	Joint Chiefs of Staff	NATO	North Atlantic Treaty Organization
J-TENS	Joint Tactical Exploitation of National Systems	NBC	nuclear, biological, and chemical
JTFCICA	Joint Task Force CI Coordinating Authority	NCIS	Naval Criminal Investigation Service
<b>K</b>		NCO	noncommissioned officer
KIA	killed in action	NDI	no deception indicated
<b>L</b>		NGIC	National Ground Intelligence Center
LAA	limited access authorization	NKSOF	North Korean Special Operations Forces
LEA	law enforcement agency	NO	no opinion
LIC	low-intensity conflict	no	number
LLSO	low-level source operation	NRT	near-real time
LNO	liaison officer	<b>O</b>	
LOS	line of sight	OB	order of battle
LZ	landing zone	OCONUS	outside continental United States
<b>M</b>		OJE	on-the-job experience
M	meter	OOTW	operations other than war
MC	multichannel	ops	operations
MBA	main battle area	OPLAN	operations plan
MDCI	multidiscipline counterintelligence	OPORD	operations order
MDCISUM	MDCI summary	OPSEC	operations security
METT-T	mission, enemy, troops, terrain and weather, and time available	OSI	Office of Special Investigations
<b>P</b>		PCS	permanent change of station
MI	military intelligence	PFC	private first class
MIJI	meaoning, intrusion, jamming, and interference	PIR	priority intelligence requirements

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PL	phase line	SLAR	side looking airborne radar
plt	platoon	SM	service member
PSG	platoon sergeant	SMU	special mission unit
PSI	personnel security investigation	SOFA	Status of Forces Agreement
PSYOP	psychological operations	SOP	standing operating procedure
	<b>Q</b>	spec	specialist
qty	quantity	SSB	single sideband
	<b>R</b>	SSBI	single scope background investigation
RAF	Royal Air Force	SSN	social security number
RC	Reserve Components	STANAG	Standardization Agreement
RDTE	research, development, test, and evaluation	svc	service
RECCE	reconnaissance		<b>T</b>
REC	radio electronic combat	tac	tactical
RF	radio frequency	TAO	tactical agent operation
RII	request for intelligence information	TDA	Tables of Distribution and Allowances
RISTA	reconnaissance, intelligence, surveillance, and target acquisition	TDY	temporary duty
r q r	requirement	TEB	tactical exploitation battalion
	<b>S</b>	TOC	tactical operations center
S2	Intelligence Officer (US Army)	TOE	tables of organization and equipment
S5	Civil Affairs Officer (US Army)	TRRIP	Theater Rapid Response Intelligence Package
SA	special agent	TSCM	technical surveillance countermeasures
SAEDA	Subversion and Espionage Directed Against US Army and Deliberate Security Violations	TTP	tactics, techniques, and procedures
		TV	television
			<b>U</b>
SALUTE	size, activity, location, unit, time, and equipment	UAV	unmanned aerial vehicle
SAP	special access program	UCMJ	Uniform Code of Military Justice
SATRAN	see FM 34-5 (S) for classified identification	US	United States (of America)
SCA	special category absentees	USAF	United States Air Force
SCARF	standard collection asset request format	USAI	United States Army Intelligence
SCI	sensitive compartmented information	USAIC&FH	US Army Intelligence Center and Fort Huachuca
SCO	sub-control office	USAR	United States Army Reserve
sec	section	USMTF	US message text format
sgt	sergeant		<b>V</b>
SIGINT	signals intelligence	VCR	video cassette recorder
SIGSEC	signals security		<b>W</b>
SJA	Staff Judge Advocate	wpn	weapon
			<b>X</b>
			exploitation

## Section II. TERMS

**Analysis** - A stage in the intelligence cycle in which information is subjected to review in order to identify significant facts and derive conclusions therefrom.

**Assessment** - Analysis of the security, effectiveness, and potential of an existing or planned intelligence activity.

**Collection Intelligence Cycle** - Acquisition of information and the provision of the information to processing or production elements.

**Communications Intelligence (COMINT)** - Technical and intelligence information derived from foreign communications by other than the intended recipients.

**Communications Security (COMSEC)** - The protection resulting from all measures designed to deny unauthorized persons information of value which might be derived from the possession and study of telecommunications, or to mislead unauthorized persons in their interpretation of the results of such possession and study. Communications security includes—cryptosecurity; transmission security; emission security; and physical security of communications security materials and information.

**Compromising Emanations** - Unintentional intelligence-bearing signals which, if intercepted and analyzed, disclose national security information transmitted, received, handled, or otherwise processed by an information-processing system.

**Counterintelligence (CI)** - Information gathered and activities conducted to protect against espionage, other intelligence activities, sabotage or assassinations

conducted for or on behalf of foreign powers, organizations or persons, or international terrorist activities, but not including personnel, physical, document or communications security programs. Synonymous with Foreign Counterintelligence.

**Counterintelligence (DOD, NATO) (JCS Pub 1)** - Those activities which are concerned with identifying and counteracting the threat to security posed by hostile intelligence services or organizations, or by individuals engaged in espionage, sabotage, subversion, or terrorism.

**Counterintelligence (Inter-American Defense Board) (JCS Pub 1)** - That phase of intelligence covering all activity devoted to destroying the effectiveness of inimical foreign intelligence activities and to the protection of information against espionage, personnel against subversion, and installations or material against sabotage.

**CI Liaison** - The establishment and maintenance of personal contacts between CI liaison officers and personnel of organizations which have missions, responsibilities, information resources, or capabilities similar to those of US Army intelligence. It is conducted to promote cooperation, unity of purpose, and mutual understanding; coordinate actions and activities; and to exchange information and viewpoints. OCONUS CI liaison also includes overt collection of foreign intelligence and CI; acquisition from foreign sources of material and assistance not otherwise available; and the procedures used to gain access to individuals whose cooperation, assistance, or knowledge are desired.

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**Countermeasures** - That form of military science that by the employment of devices or techniques, has as its objective the impairment of the operational effectiveness of enemy activity.

**Counter-Signals Intelligence (C-SIGINT)** - Those actions taken to determine enemy SIGINT capabilities and activities, the assessment of friendly operations to identify patterns and signatures, and the resulting vulnerabilities for subsequent development and recommendation of countermeasures. Recommendations to counter the foreign SIGINT collector (FSC) and EW threat are provided to the G3 by the G2. They can include offensive measures such as electronic attack, to include jamming or deception; or targeting for fire or maneuver.

**Critical Node** - An element, position, or communications entity whose disruption or destruction immediately degrades the ability of a force to command, control, or effectively conduct combat operations.

**Cryptosecurity** - The component of COMSEC which results from the provision of technically sound cryptosystems and their proper use.

**Deception** - Those measures designed to mislead the enemy by manipulation, distortion, or falsification of evidence to induce them to react in a manner prejudicial to their interests.

**Doctrine** - Fundamental principles by which the military forces or elements thereof guide their actions in support of national objectives. It is authoritative but requires judgment in application.

**Electronic Protection (EP)** - That division of electronic warfare involving actions taken to protect personnel, facilities, and equipment from any effects of friendly or

enemy employment of electronic warfare that degrade, neutralize, or destroy friendly combat capability. Formerly known as electronic counter-countermeasures (ECCM).

**Electronic Attack (EA)** - That division of electronic warfare involving the use of the electromagnetic or directed energy to attack personnel, facilities, or equipment with the intent of degrading, neutralizing, or destroying enemy combat capability. Formerly known as electronic countermeasures (ECM).

**Electronic Deception** - The deliberate radiation, reradiation, alteration, suppression, absorption, denial, enhancement, or reflection of electromagnetic energy in a manner intended to convey misleading information and to deny valid information to an enemy or to enemy electronics-dependent weapons. Among the types of electronic deception are: manipulative electronic deception, simulated electronic deception, and imitative deception.

**Electronic Jamming** - The deliberate radiation, reradiation, or reflection of electromagnetic energy for the purpose of disrupting enemy use of electronic devices, equipment or systems.

**Electronic Security (ELSEC)** - The protection resulting from all measures designed to deny unauthorized persons information of value that might be derived from their interception and study of noncommunications electromagnetic radiations, for example, radar.

**Electronics Intelligence (ELINT)** - Technical and intelligence information derived from foreign noncommunications electromagnetic radiations emanating from other than nuclear detonations or radioactive sources.

**Electronic Warfare (EW)** - Military action involving the use of electromagnetic energy to determine, exploit, reduce, or prevent hostile use of the electromagnetic spectrum and action which retains friendly use of electromagnetic spectrum.

**Emission Control** - The selective and controlled use of electromagnetic, acoustic, or other emitters to optimize C<sup>2</sup> capabilities while minimizing, for OPSEC, detection by enemy sensors; to minimize mutual interference among friendly systems; or to execute a military deception plan.

**Emission Security** - That component of COMSEC which results from all measures taken to deny unauthorized persons information of value which might be derived from intercept and analysis of compromising emanations from cryptoequipment and telecommunications systems.

**Essential Elements of Friendly Information (EEFI)** - Key questions about friendly intentions and military capabilities likely to be asked by opposing planners and decisionmakers in competitive circumstances.

**Foreign SIGINT Collector (FSC)/EW** - A foreign entity employing electromagnetic and SIGINT techniques to target friendly forces for the purposes of detecting, exploiting, or subverting the C-E environment of the friendly commander.

**f-stop** - A camera lens aperture setting indicated by an f-number.

**Human Intelligence (HUMINT)** - A category of intelligence information derived from human sources.

**Imagery Intelligence (IMINT)** - The collected products of imagery interpretation processed for intelligence purposes.

**Indicator** - (1) In intelligence usage, an item of information that reflects the intention or capability of a potential enemy to adopt or reject a COA. (2) Activities that can contribute to the determination of a friendly COA.

**Intelligence** - The product resulting from the collection, processing, integration, analysis, evaluation and interpretation of available information concerning foreign countries or areas.

**Liaison** - That contact or intercommunication maintained between elements of military forces to ensure mutual understanding and unity of purpose and action.

**Liaison Contact** - The act of visiting or otherwise contacting a liaison source.

**Liaison Officer** - A CI special agent (SA) assigned the mission of conducting CI liaison.

**Liaison Source** - An individual with whom liaison is conducted. This term applies regardless of whether the individual furnishes assistance or is contacted on a protocol basis.

**Mission** - (1) The task, together with the purpose, that clearly indicates the action to be taken and the reason therefore. (2) In common usage, especially when applied to lower military units, a duty assigned to an individual or unit to task.

**Operations Security (OPSEC)** - The process of denying adversaries information about friendly capabilities and intentions by identifying, controlling, and protecting indicators associated with planning and conducting military operations and other activities.

**Patterns** - Stereotyped actions which so habitually occur in a given set of circumstances that they cue an observer, well in advance, to either the type of military unit or activity, its identity, capabilities or intent. Stereotyping occurs in a variety of ways, such as communications deployment techniques or historical association. Patterns must be unique and detectable to be of military significance.

**Profile** - The picture formed through the identification and analysis of elements, actions, equipment, and details of military units or activity. Pattern plus signature equals profile.

**Risk** - A measure of the extent to which a recommended countermeasure has been historically effective in eliminating a vulnerability, given a certain level of susceptibility and threat.

**Security** - (1) Measures taken by a military unit, an activity or installation to protect itself against all acts designed to, or that may, impair its effectiveness. (2) A condition that results from the establishment and maintenance of protective measures that ensure a state of inviolability from hostile acts or influences. (3) With respect to classified matter, it is the condition that prevents unauthorized persons from having access to official information that is safeguarded in the interests of national security.

**Signals Intelligence (SIGINT)** - A category of intelligence information comprising all communications intelligence, electronic intelligence, and telemetry intelligence.

**Signals Security (SIGSEC)** - A generic term that includes both COMSEC and ELSEC.

**Signature** - The identification of a military unit or activity resulting from the unique and detectable visual, imagery, electromagnetic, olfactory, or acoustical display of key equipment normally associated with that type unit or activity.

**source** - (1) A point of origin or procurement. (2) One that initiates.

**Source** - Any person who furnishes intelligence information either with or without the knowledge that the information is being used for intelligence purposes. In this context, a controlled source is in the employment or under the control of the intelligence activity and knows that the information is to be used for intelligence purposes.

**SUBJECT** - (1) A person who is the principal object of attention. (2) One who is under investigation.

**Susceptibility** - The degree to which a device, equipment, or weapons systems is open to effective attack due to one or more inherent weaknesses.

**Threat** - The technical and operational capability of a FSC or EW system to detect, exploit or subvert friendly signals and the demonstrated, presumed or inferred intent of that system to conduct such activity.

**Vulnerability** - Characteristics of a friendly C-E system or cryptosystem which are potentially exploitable by FSC or EW systems. As applied in this manual, vulnerability is a susceptibility in the presence of a threat. Susceptibility in the absence of a threat does not constitute a vulnerability.