

## ART 5.10.1 Provide Information Assurance

Plan, establish, and conduct programs and procedures to protect information and information systems. Implement safeguards and controls on data networks and computer systems. Ensure availability, integrity, authenticity, and security of information networks, systems, and data. Detect and react to compromises. Restore networks, systems, and data. (FM 3-13) (USACAC)

NO.	Scale	Measure
01	Yes/No	Systems administrators and operators performed risk assessment of potential threats to friendly information systems and took appropriate action to respond to those risks.
02	Time	For information system emergency response teams to identify, respond, and correct information system failures attributed to adversary information operations or criminal mischief.
03	Percent	Of information systems not protected by firewalls, virus detection software, and other appropriate information protection measures.
04	Percent	Of information systems hardware components, software programs, and databases that have backups to replace or duplicate them in case of failure or corruption.
05	Percent	Of enemy or criminal attempts to disable, corrupt, or compromise friendly information system components, software, and databases that are successful.
06	Percent	Of enemy or criminal attempts to disable, corrupt, or compromise friendly information system components, software, and databases detected by system administrators and operators and automated protective systems, such as firewalls.
07	Percent	Of friendly information systems linked to the Internet.
08	Number	Of redundant communications paths available to connect information systems.
09	Number	Of attempts to disable, corrupt, or compromise friendly information system components, software, and databases.
10	Number	And types of friendly information systems linked to

	unsecured and secured Internet.
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**Supporting Collective Tasks:**

<b>Task No.</b>	<b>Title</b>	<b>Proponent</b>	<b>Echelon</b>
63-6-2056	Establish a Radio Voice/Data Network	63 - Multifunctional Logistics (Collective)	Brigade
63-6-2059	Operate Battlefield Video Teleconference (BVTC) Network	63 - Multifunctional Logistics (Collective)	Brigade
63-6-2061	Operate Radio Voice/Data Network	63 - Multifunctional Logistics (Collective)	Brigade
63-7-2937	Manage Information Assurance	63 - Multifunctional Logistics (Collective)	Division (TOE)
71-8-6300	Conduct Information Assurance (Brigade - Corps)	71 - Combined Arms (Collective)	Corps
71-8-6321	Coordinate Defensive Information Operations (Battalion - Corps)	71 - Combined Arms (Collective)	Corps