



# CURTIS E. LEMAY CENTER

FOR DOCTRINE DEVELOPMENT AND EDUCATION



## AIR FORCE GLOSSARY

### GLOSSARY - N

Last Updated: 6 October 2015

#### ABBREVIATIONS

NA	national assessment
NAF	numbered Air Force
NALE	naval and amphibious liaison element
NASA	National Aeronautics and Space Administration
NASIC	National Air and Space Intelligence Center
NATO	North Atlantic Treaty Organization
NDP	Naval doctrine publication
NEAF	numbered expeditionary Air Force
NEO	noncombatant evacuation operation
NG	National Guard
NGA	National Geospatial-Intelligence Agency
NGB	National Guard Bureau
NGO	nongovernmental organization
NIMS	National incident management system
NIST	national intelligence support team
NMS-CO	National Military Strategy for Cyberspace Operations
NMS-CWMD	National Military Strategy to Combat Weapons of Mass destruction
NOAA	National Oceanic and Atmospheric Administration
NORAD	North American Aerospace Defense Command
NOTAM	notice to airmen
NRF	national response framework
NRO	National Reconnaissance Office
NRP	national response plan
NSA	National Security Agency
NSFS	naval surface fire support
NSHS	national strategy for homeland security
NSL	no-strike list
NSP	national space policy
NSSE	national special security events

## DEFINITIONS

**narco-terrorism.** Terrorism financed by profits from illegal drug trafficking. (<http://www.merriam-webster.com>)

**nation assistance.** Assistance rendered to a nation by foreign forces within that nation's territory based on agreements mutually concluded between nations. (JP 3-0)

**naval surface fire support.** Fire provided by Navy surface gun and, missile systems in support of a unit or units. Also called **NSFS**. (JP 3-09.3)

**network attack.** The employment of network-based capabilities to destroy, disrupt, corrupt, or usurp information resident in or transiting through networks. Networks include telephony and data services networks. Also called **NetA**. (Annex 3-13)

**network defense.** The employment of network-based capabilities to defend friendly information resident in or transiting through networks against adversary efforts to destroy, disrupt, corrupt, or usurp it. Also called **NetD**. (Annex 3-13)

**network operations.** Activities to operate and defend the Global Information Grid. Also called **NetOps**. (JP 6-0) [The Air Force provides a more specific definition: The integrated planning and employment of military capabilities to provide the friendly net environment needed to plan, control and execute military operations and conduct Service functions. NETOPS provides operational planning and control. It involves time-critical, operational-level decisions that direct configuration changes and information routing. NETOPS risk management and command and control decisions are based on a fused assessment of intelligence, ongoing operations, commander's intent, blue and gray situation, net health, and net security. NETOPS provides the three operational elements of information assurance, network/system management, and information dissemination management. This definition applies to Air Force doctrine only (Annex 3-13)

**network warfare operations.** Network warfare operations are the integrated planning and employment of military capabilities to achieve desired effects across the interconnected analog and digital portion of the battlespace. Network warfare operations are conducted in the information domain through the dynamic combination of hardware, software, data, and human interaction. Also called **NW Ops**. (Annex 3-13)

**node.** 1. A location in a mobility system where a movement requirement is originated, processed for onward movement, or terminated. (JP 3-17) 2. In communications and computer systems, the physical location that provides terminating, switching, and gateway access services to support information exchange. (JP 6-0) 3. An element of a system that represents a person, place, or physical thing. (JP 3-0)

**noncombatant evacuation operation.** Operations directed by the Department of State, the Department of Defense, or other appropriate authority whereby noncombatants are evacuated from foreign countries when their lives are endangered by war, civil unrest, or natural disaster to safe havens as designated by the Department of State.. Also called **NEO**. (JP 3-68)

**nongovernmental organization.** A private, self-governing, not-for-profit organization dedicated to alleviating human suffering; and/or promoting education, health care, economic development, environmental protection, human rights, and conflict resolution; and/or encouraging the establishment of democratic institutions and civil society. Also called **NGO**. (JP 3-08)

**non-kinetic.** Relating to actions designed to produce effects without the direct use of the force or energy of moving objects and directed energy sources. Kinetic actions can have lethal or nonlethal results. (Annex 3-0)

**non-kinetic actions.** Those logical or behavioral actions such as computer network attack on an enemy system or a psychological operation aimed at enemy troops. While non-kinetic actions have a physical component, the effects they impose are mainly indirect—functional, systemic or psychological. (Annex 3-60)

**nonproliferation.** Actions to prevent the acquisition of weapons of mass destruction by dissuading or impeding access to, or distribution of, sensitive technologies, material, and expertise. Also called **NP**. See also counterproliferation. (JP 3-40)

**no-strike list.** A list of objects or entities characterized as protected from the effects of military operations under international law and/or rules of engagement. Also called **NSL**. (JP 3-60)

**nuclear weapon.** A complete assembly (i.e., implosion type, gun type, or thermonuclear type), in its intended ultimate configuration which, upon completion of the prescribed arming, fusing, and firing sequence, is capable of producing the intended nuclear reaction and release of energy. (JP 1-02)

**nuclear weapons surety.** Materiel, personnel, and procedures that contribute to the security, safety, and reliability of nuclear weapons and to the assurance that there will be no nuclear weapon accidents, incidents, unauthorized weapon detonations, or degradation in performance at the target. (JP 1-02)

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