

Information & Cyberspace Symposium II in Context

U.S. Army Information Operations Proponent
(USAIOP)

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The overall classification of this brief is: **UNCLASSIFIED**



US ARMY COMBINED ARMS CENTER

Information and Cyberspace Symposium – April 2008

- Operations in the ‘information age’ and in ‘cyberspace’ differ dramatically from those in the past. **Cyberspace is becoming more and more the arena** for contests among state, non-state, and individual actors increasingly willing to use violence to achieve their political and ideological ends.
- Whereas the Army’s traditional combined arms approach may have sufficed to win wars in the past, it will not suffice to win the peace in today’s complex and interactive environment.
- **Information has become as important as fires, maneuver and movement, and other warfighting functions** in determining strategic outcomes.
- Our leaders must be skilled in leveraging joint, interagency, intergovernmental, and multi-national capabilities; **experts in applying the power of information as a unity with other operational activity; and, as clever with cyber-electronics as they are with other ‘weapons’ in their arsenal.**

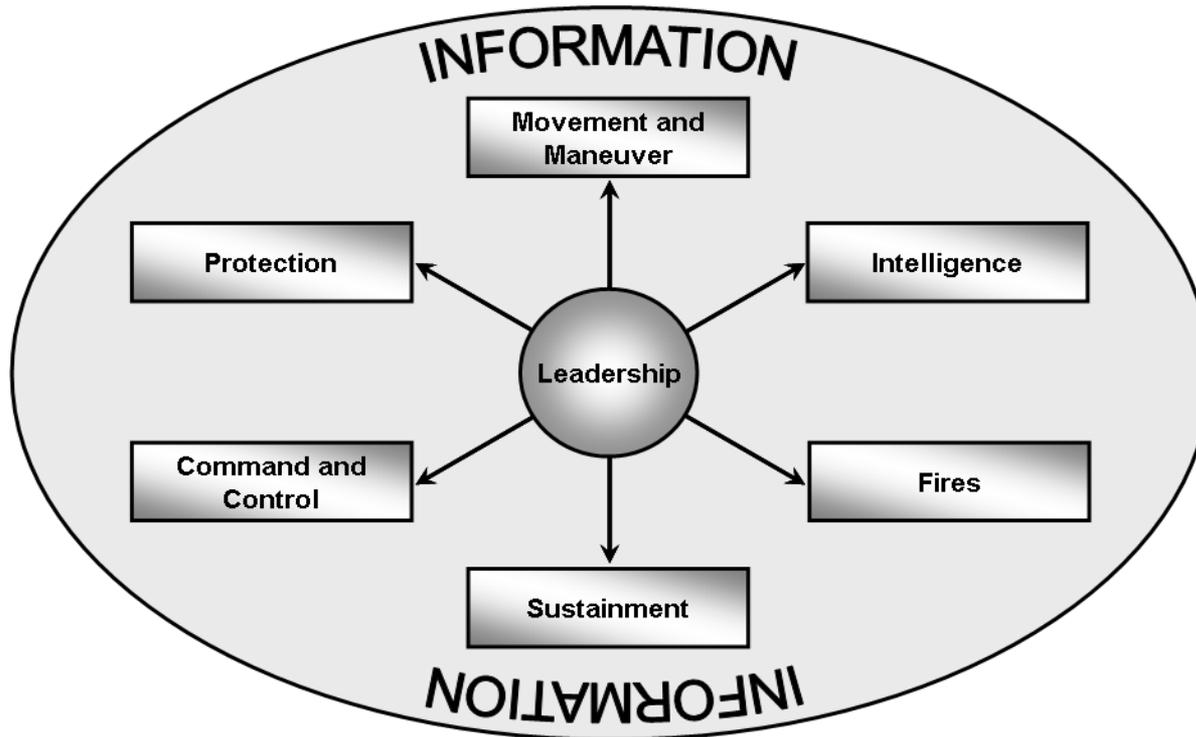
-LTG William B. Caldwell, IV

-Forward, April 2008 Information & Cyberspace Symposium Report



FM 3-0, Operations

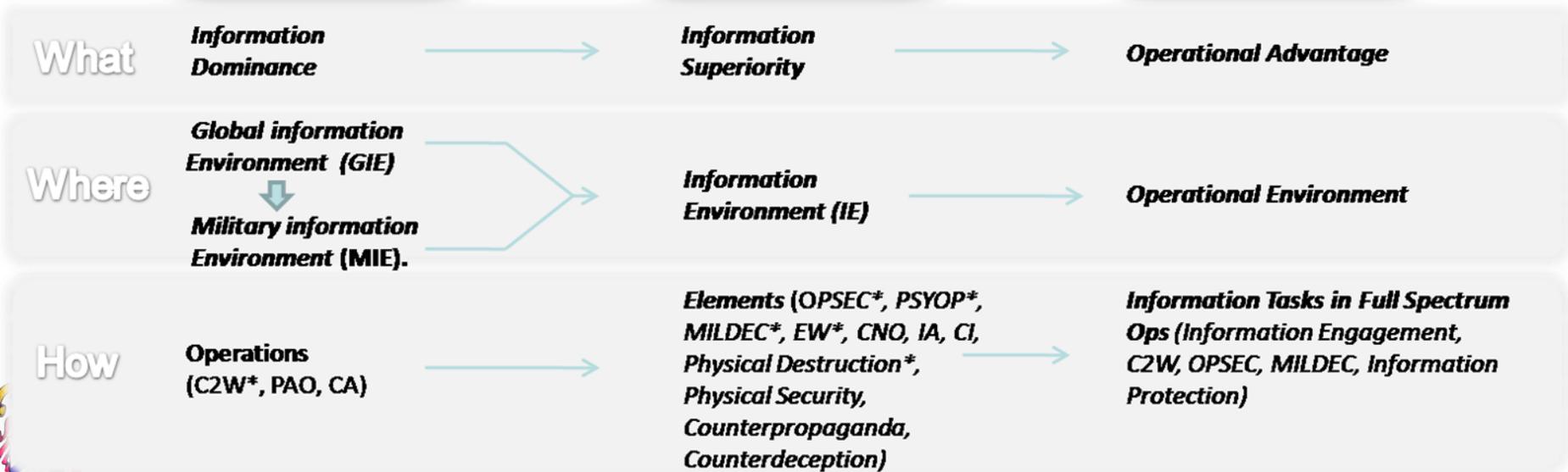
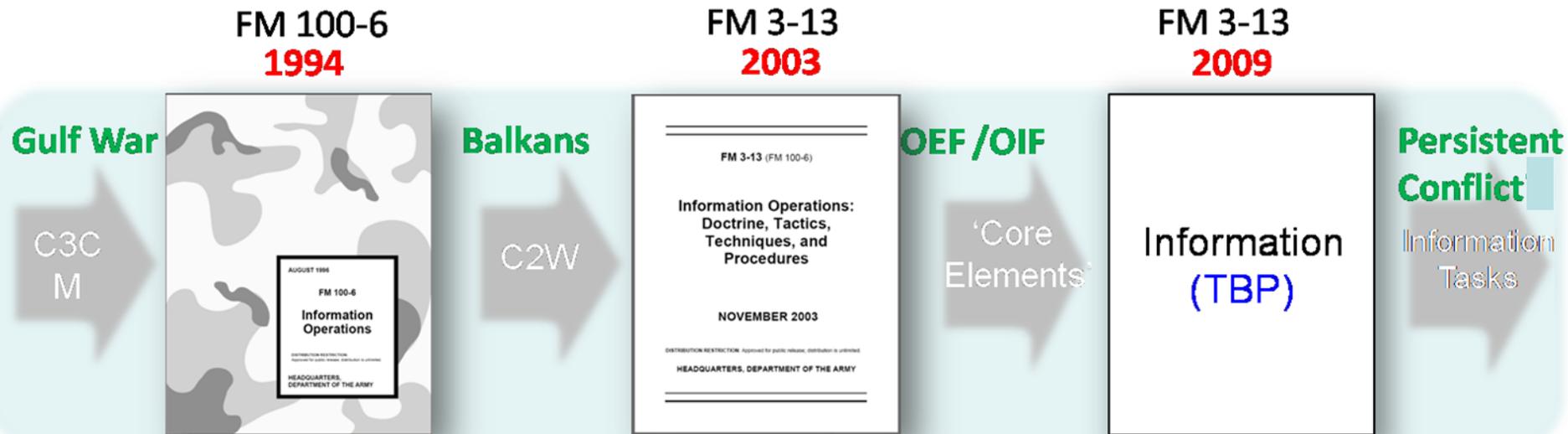
INFORMATION is an Element of Combat Power



Commanders conceptualize capabilities in terms of combat power. They **apply combat power** and **multiply the effects** through six warfighting functions using **leadership** and **information**.



Doctrinal Evolution of IO



Doctrinal Step Forward

The OE is a composite reality
(no information environment)

Informational activities must
contribute operational advantage in
three primary areas of endeavor:

- » Winning or maintaining the trust, confidence, and support of relevant publics
- » Winning the psychological contest of wills with adversaries or potential adversaries
- » Winning the contest for the use of information technology and the electro-magnetic spectrum

FM 3-13
Information
(TBP)

Joint interoperability and
contribution to mission are
fully supported

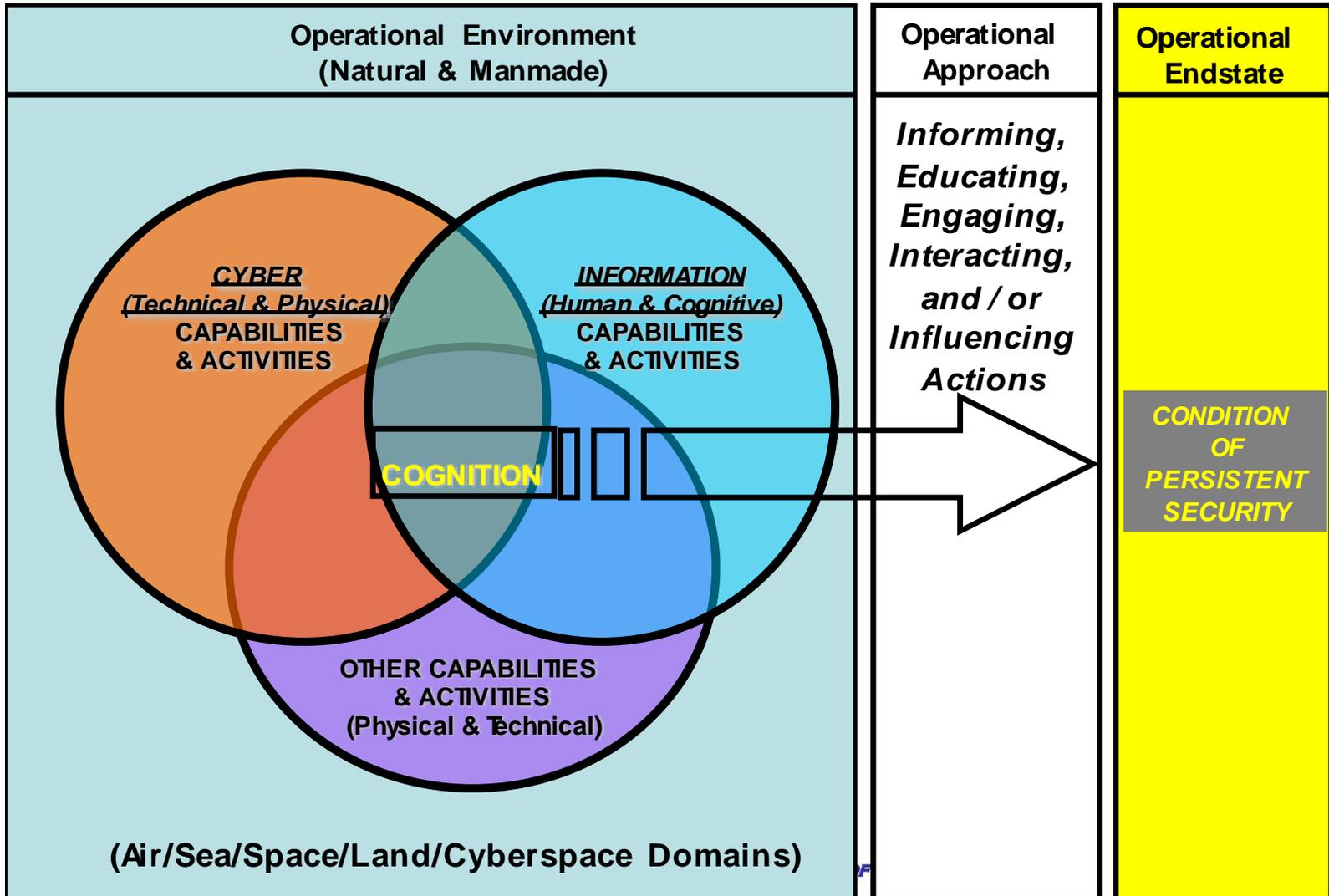
There is no centerpiece
information activity – information
tasks are executed in various
combinations within full-spectrum
operations (e.g. no Core,
Supporting, Related labels)

Construct supports operations
across the full spectrum of conflict

Information Task staff
responsibilities based on required
skill-sets and complimentary
planning logics



Information, Cyber, and Other Capabilities



Focus of this Symposium: Cyber Concepts

