



Peace From Above:

Envisioning the Future of UN Air Power

Slides & Notes Online

Tiny URL:

SteeleUNAir

<http://www.tinyurl.com/SteeleUNAir>

Key Term: Integrity

in-teg-ri-ty

Integrity: the quality or condition

of being whole or undivided; completeness.

Integrity

Do the right thing,

Do not do (as we do today)

The wrong things righter.

Dr. Russell Ackoff

Global Threats

OLD (STATE) EMPHASIS

- Inter-State Conflict
- Civil War
- Proliferation
- Failed States
- Refugees

NEW (HYBRID) EMPHASIS

- Poverty
- Infectious Disease
- Environmental Degradation
- Inter-State Conflict & Civil War
- Genocide & Other Atrocities
- Proliferation
- Terrorism
- Transnational Crime

Peacekeeping

OLD (STATE) EMPHASIS

- Sovereignty
- Borders
- Governments
- Armed Forces
- No Intelligence
- Veto Possible/Decisive
- Marginal Outcomes

NEW (HYBRID) EMPHASIS

- Legitimacy
- Human Rights
- Public Health
- Precision Giving
- Precision Intelligence
- Veto Unlikely/Irrelevant
- Sustainable Outcomes

Air Power

OLD (STATE) EMPHASIS

- Limited Fixed Wing
 - Imagery
 - Transport
- Limited VSTOL
 - Gunships
 - Hand-held Imagery
 - VIP Transport
 - Medevac

NEW (HYBRID) EMPHASIS

- Contracted Long-Haul
- Regional Management
 - Big Air/Boats to Small
- Long Loiter Surveillance
- Air-Enabled M4IS2
- VSTOL for All Purposes
- Precision Cargo Drops
- Peace Jumpers

Modern Intelligence I of III

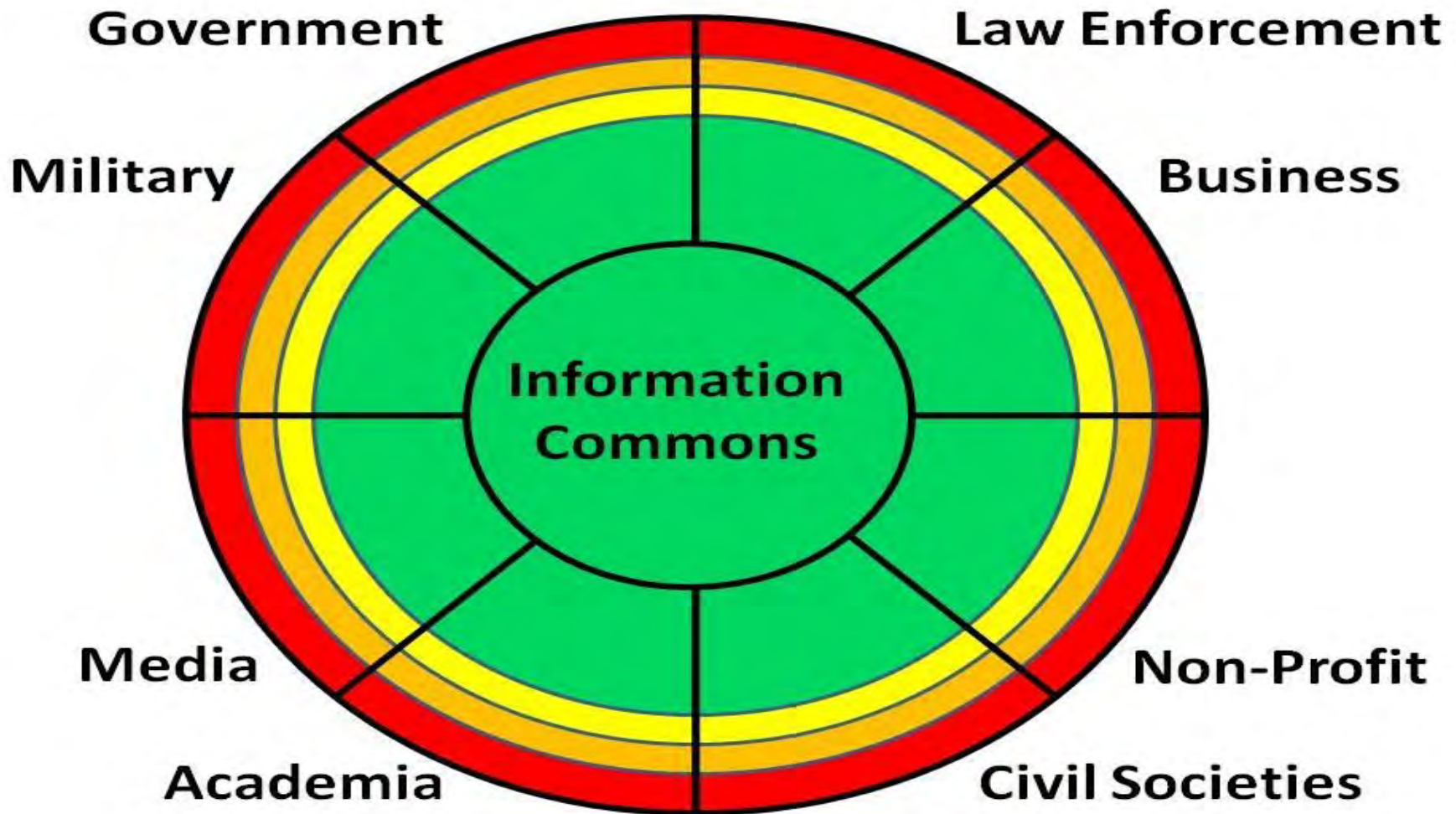
OLD (STATE) EMPHASIS

- Depend on Members
- Depend on Secrets
- Depend on Active Lies
- Lack 90% of what is needed to do mandate, force structure, campaign plan, and day to day tactics.

NEW (HYBRID) EMPHASIS

- Harness World Brain
- 90% Open Source
- Lies quickly exposed
- Can have—if leaders will be leaders—90% of what is needed to do precision peacekeeping and “peaceful preventive measures” IS *Open Source*

Modern Intelligence II of III



*M4IS2: Multinational, Multiagency, Multidomain, Multidisciplinary
Information-Sharing and Sense-Making*

Modern Intelligence III of III



Strategic Opportunity Lost: Iraq II



My name is Colin Powell and I believe, based largely on overhead imagery and one human CURVEBALL, that....

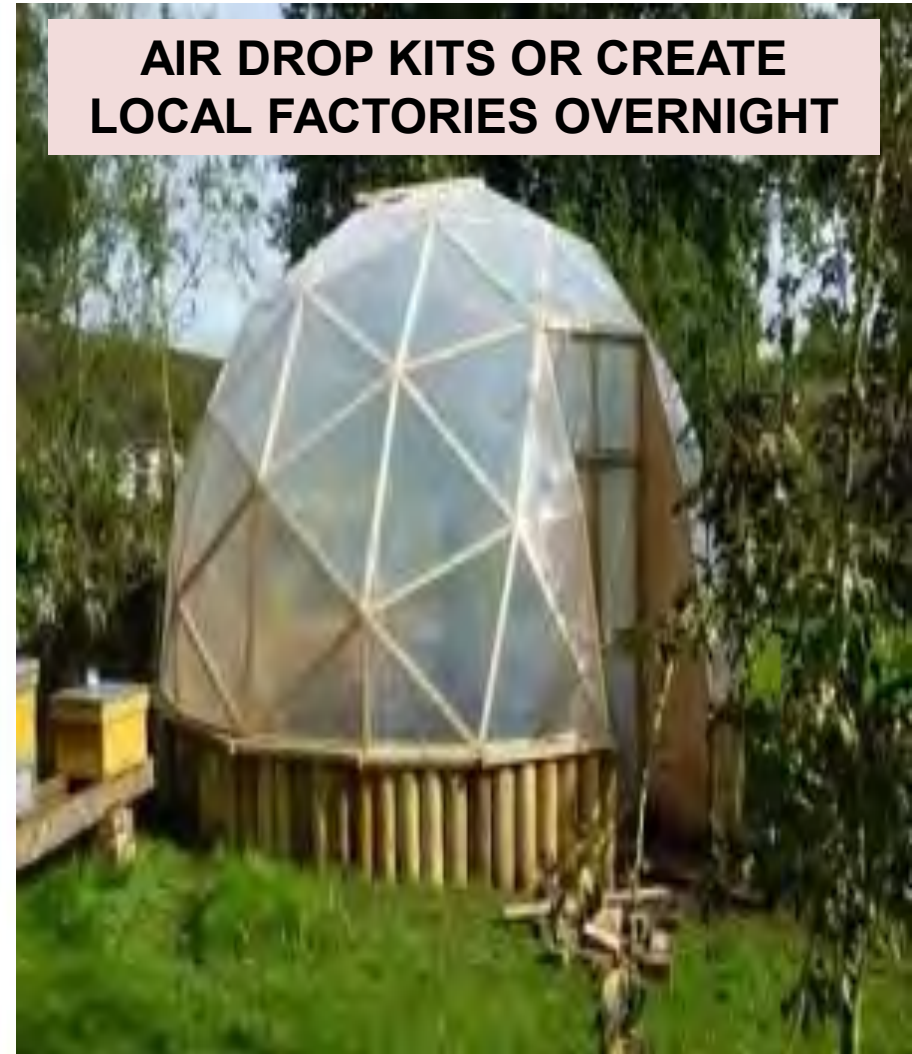
Failure of UN Strategic Airpower including Space Reconnaissance

Failure of UN Strategic Intelligence (non-existent, co-equal with NATO)

Operational Opportunity Lost: Haiti



● Big Air Re-Sort ● Small Air Delivery



AIR DROP KITS OR CREATE LOCAL FACTORIES OVERNIGHT

Light Nested Plastic + Design Intelligence

Tactical Opportunity Lost: Pakistan



Undeclared Air War, Atrocities?



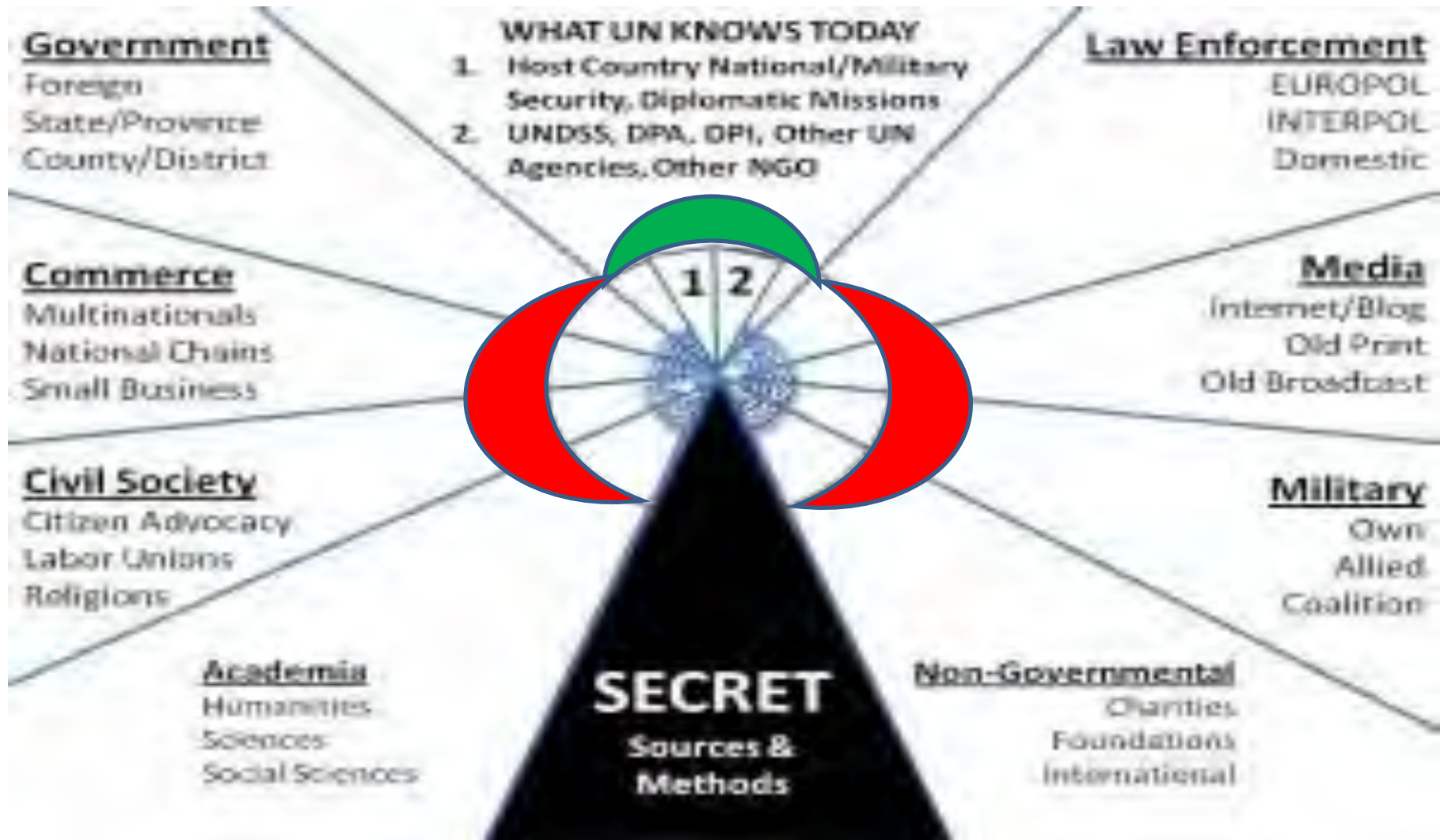
Video Air War Bad Intelligence, Atrocities?

Technical Opportunity Lost: Nuclear

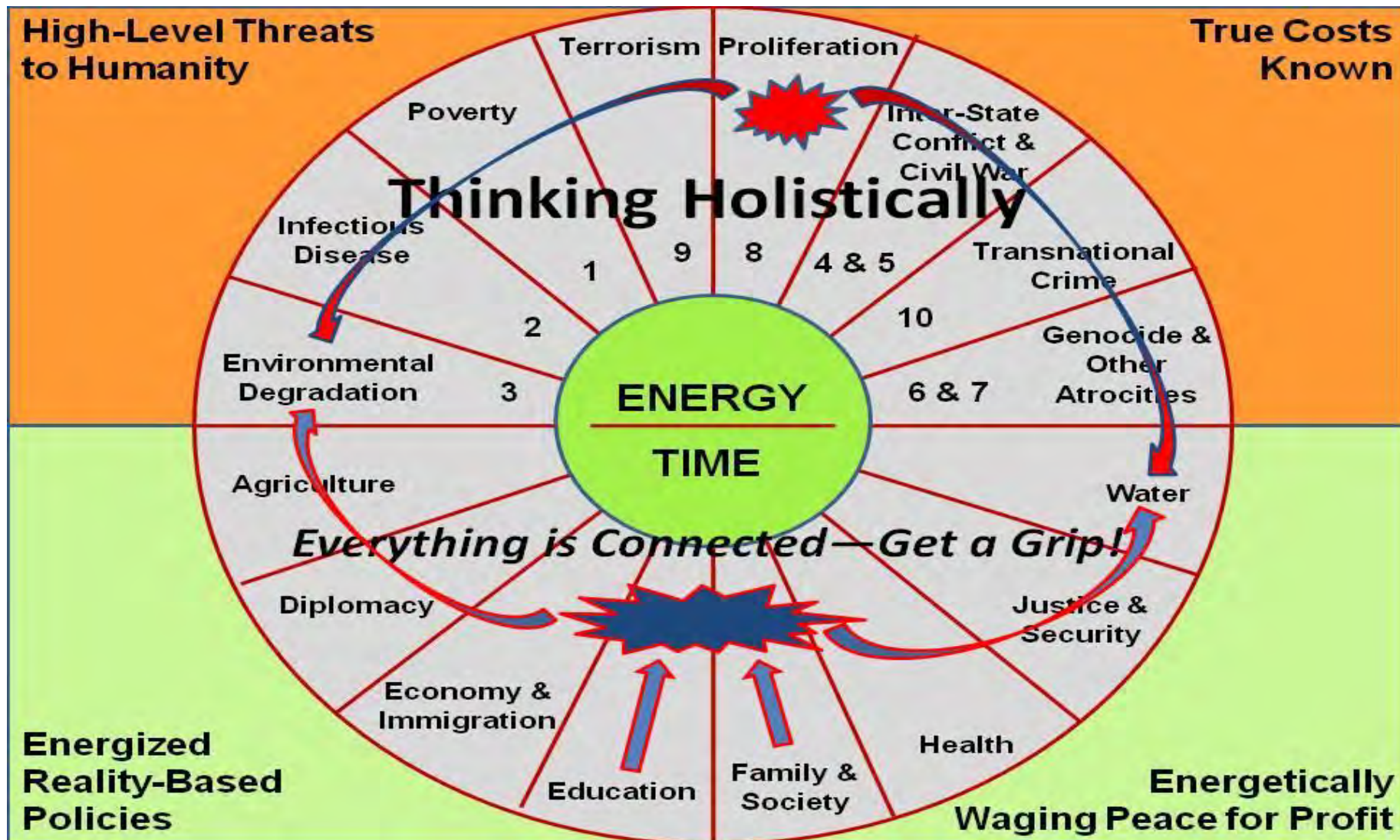


Predictable & Preventable by UN IAEA 2012 Earthquakes & Tsunamis Expected

The Future of UN Intelligence I



The Future of UN Intelligence II



The Future of UN Intelligence III

STRATEGIC
Integrated
Application



Over time and space
Channels & Borders
Of strategic value

OPERATIONAL
Selection of Time
and Place



Quantities & Distribution
Internally available for use
Volatility of sectors

TACTICAL
Application of
Finite Resources



Training & Maintenance
Mobility implications
Cohesion & Effectiveness

TECHNICAL
Isolated
Capabilities

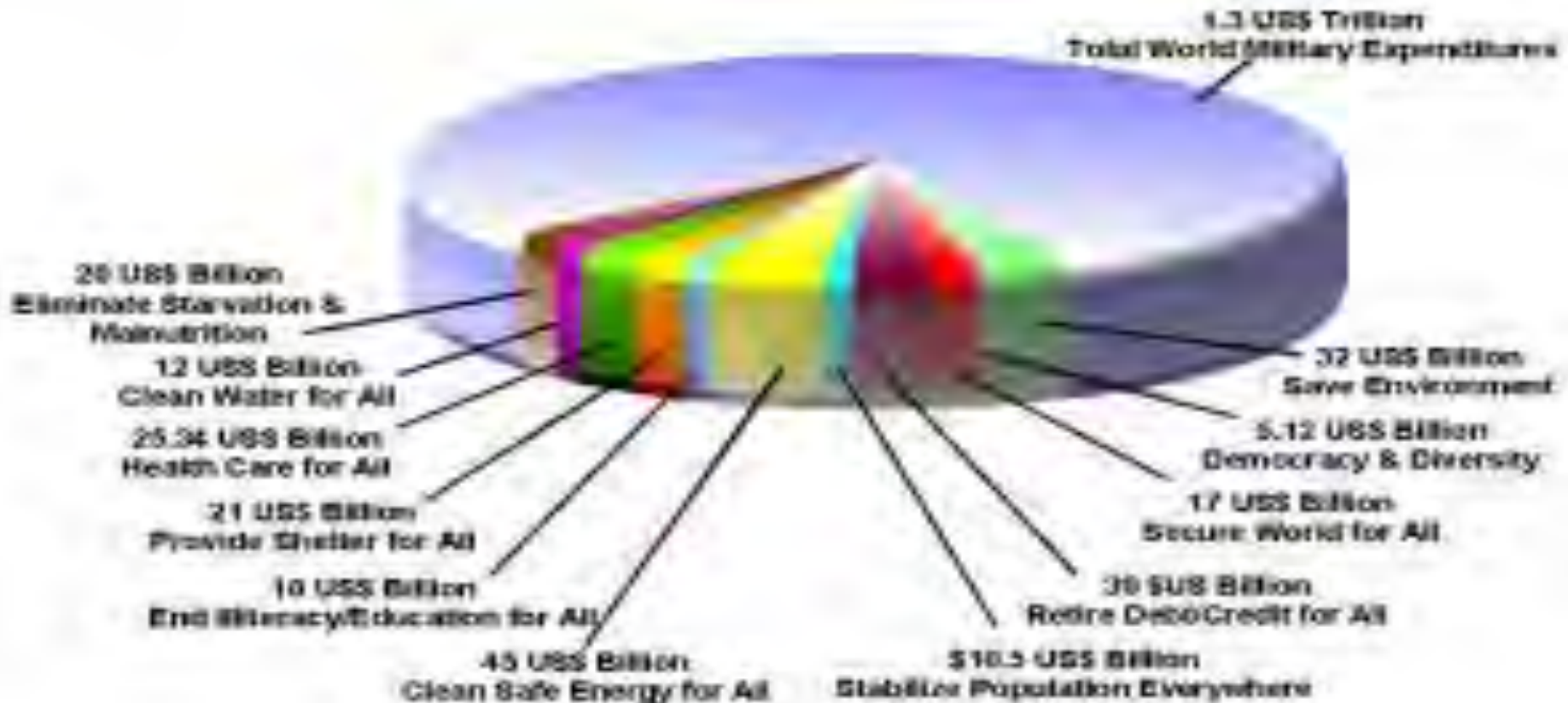


Military Systems One by One
Climate Manipulation
Civil Power, Transport,
Communications,
Finance

1990 Expeditionary Environment Analytic Model

The Future of UN Intelligence IV

Make the Case for Peaceful Preventive Measures



1.3 \$ Trillion for War, When \$227.96 Could Buy BOTH Peace AND Prosperity

Cost of War Today: 3X Cost of Peace & Prosperity

Peace from Above

Intelligence-Driven Precision Peace Targets, Space, Cyber, Air



Aerospace Power (Eyes, Sharing, Sense-Making, Precision Air Delivery)

LOVE NOT WAR
Gandhi Had It Right

APPLY THE GOLDEN RULE
We Cannot Win With Guns

BE ACCOUNTABLE TO ALL
Citizens, Congress, Humanity

INTEGRATE FAITH & VALUES
Morality, Legitimacy, Reciprocity, Transparency

DEVISE & IMPLEMENT LONG-TERM
Multinational Information-Sharing & Sense-Making

APPLY OPEN EVERYTHING WITH INTEGRITY
Combine Access, Brains, Honor, & Tools

START WITH REALITY
All Information, All Languages, All the Time

The Future of UN Air Power I



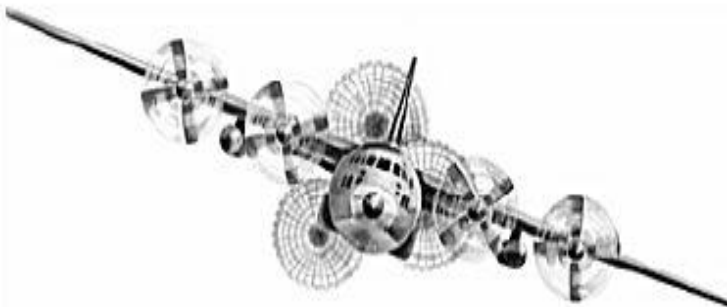
Peace Jumpers

- Global Public Awareness
- Strip Alert Each Continent
- Regularly Exercised with Tangible Deliveries
- Jump with one day's rations and comms
- Immediate begin calling in "peace strikes"
 - Back office database of needs created
 - Reverse TPFDD created and published
 - All parties offering assistance must do so in relation to the Reverse TPFDD
 - Priority to precision air drops (see II)
 - Regional air management controls big air arriving at distribution points, breaks down to small air or cross-ships to small boats



TPFDD : Time-Phased Force Deployment Data

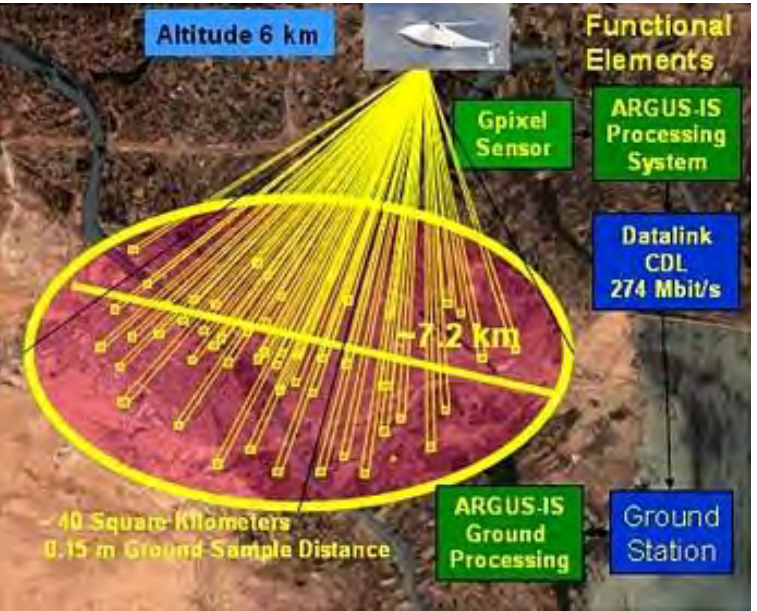
The Future of UN Air Power II



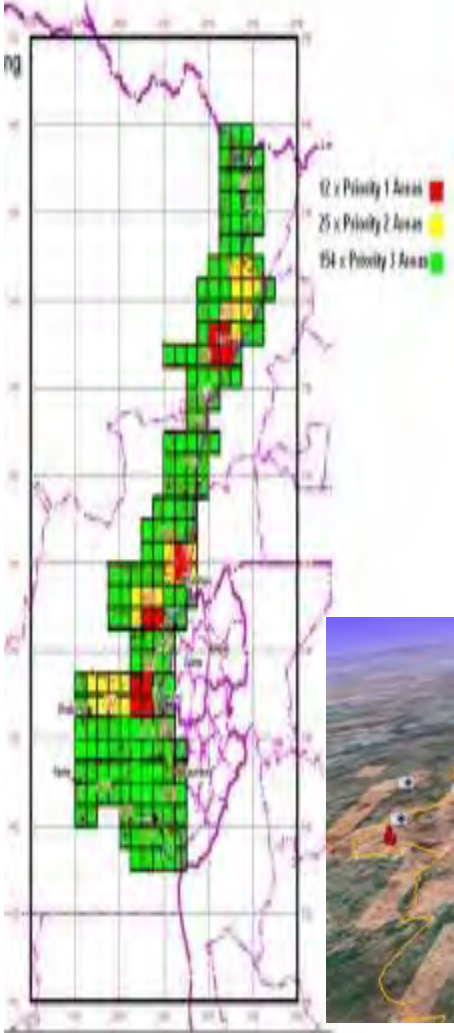
The Future of UN Air Power III



© Getty Images



East Congo



1:50,000 Need

The Future of UN Air Power IV



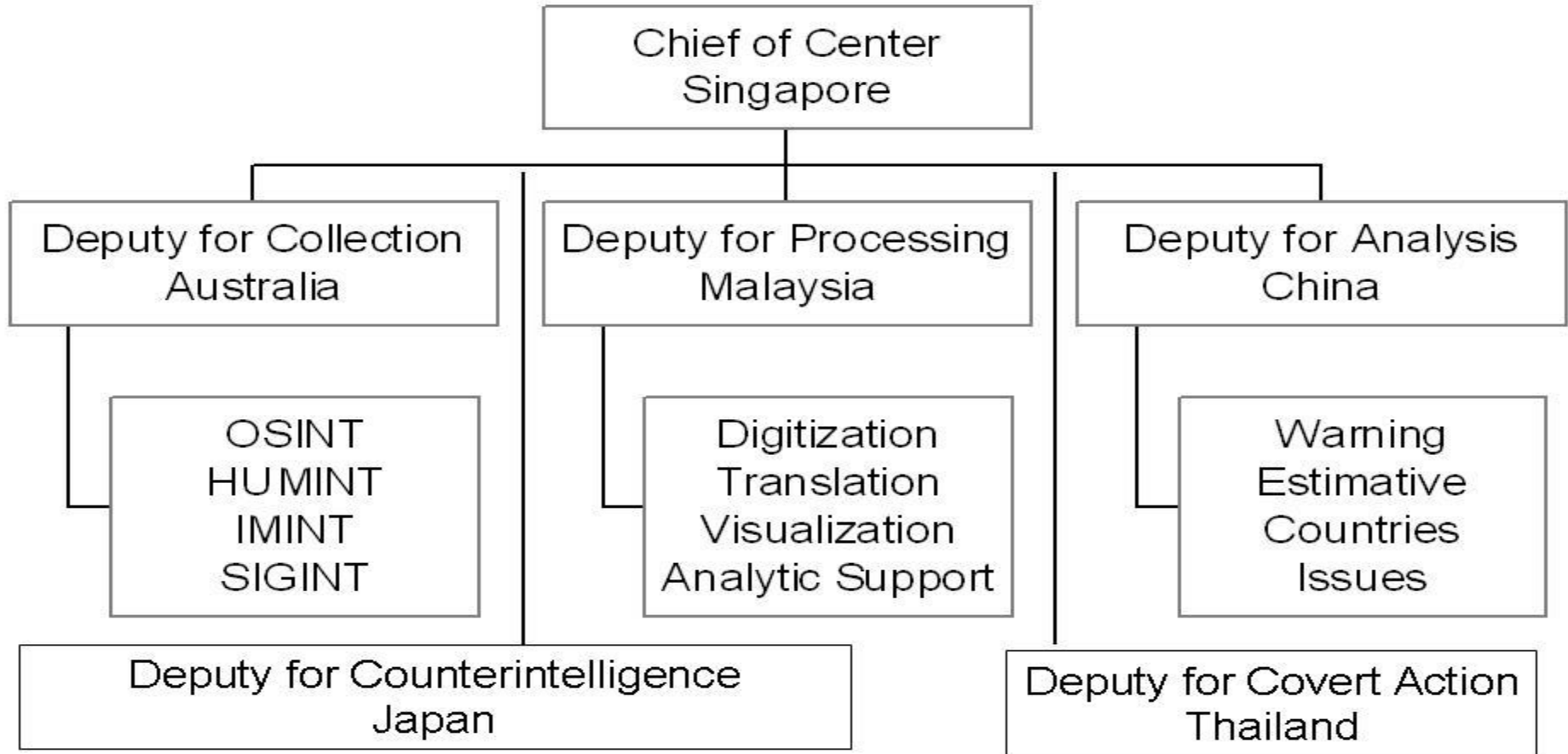
● Big Air Re-Sort ● Small Air Delivery

Manage Air-Sea Lift

- Regional Traffic Management
- Aircraft Origins Load to TPFDD
- FedEx & UPS Used
- Create a precision Berlin Airlift
 - Peace Jumpers are the “strategic corporal” guiding precision deliveries loaded to specified need
 - Intelligence-driven logistics
 - Intelligence-driven operations
 - Focus on people & needs, not on governments & armed force

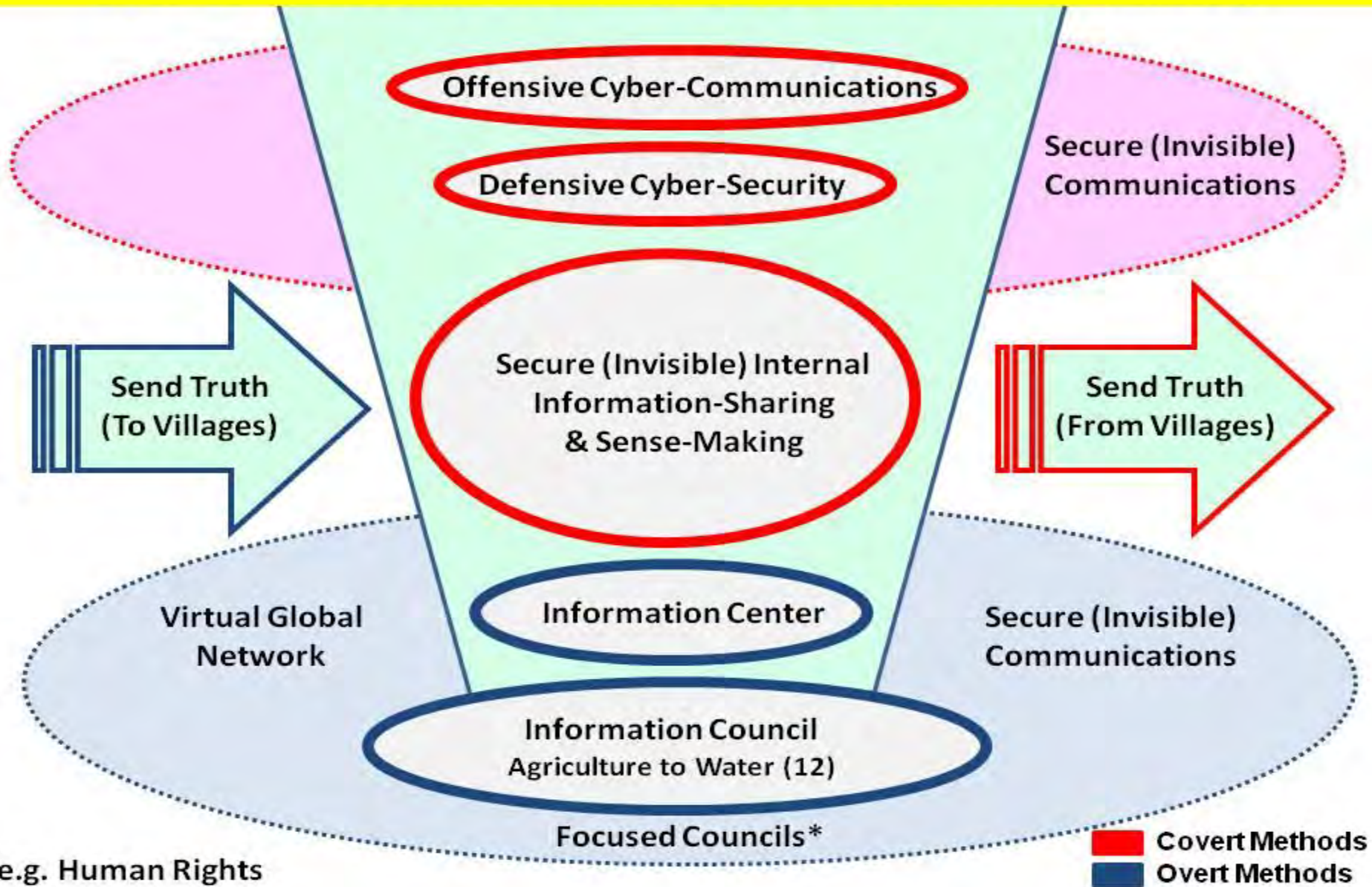
The Future of UN Air Power V

Regional Influence via Intelligence with Integrity



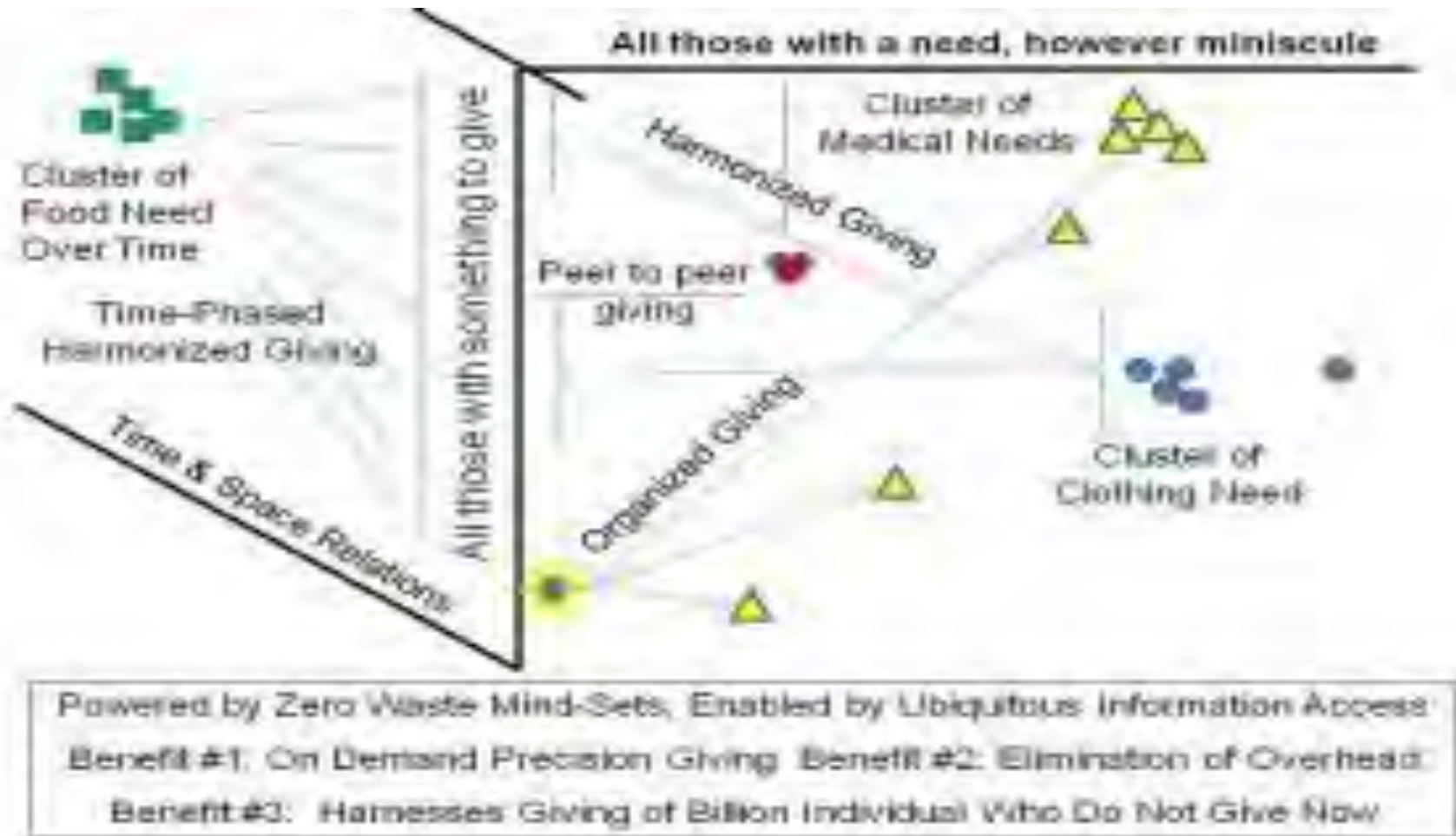
The Future of UN Air Power VI

Liberation Technology & Open Spectrum



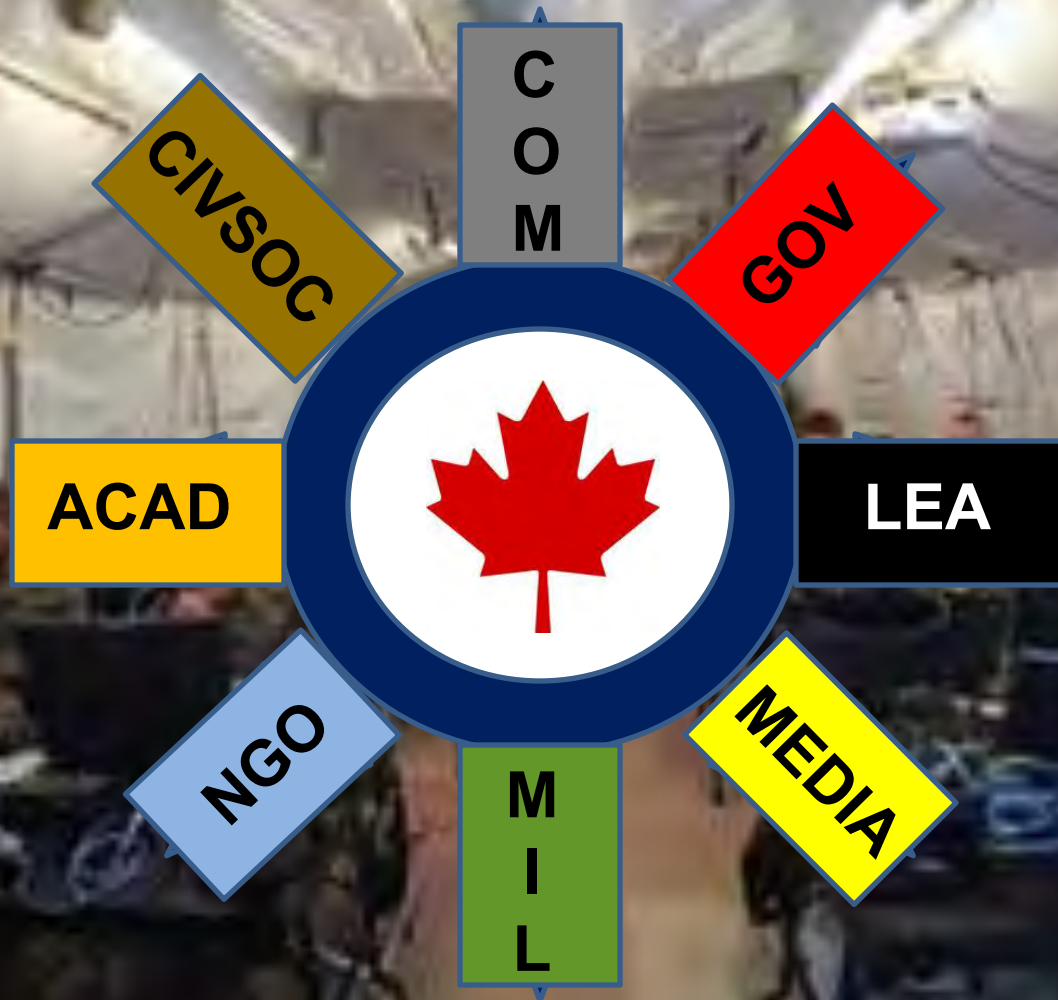
The Future of UN Air Power VII

Air Requirements Officers (ARO)



Global Range of Nano-Needs Online

Canada as Hub for M4IS2



Peace from Above

Intelligence-Driven, Space, Cyber, Air, Sea, Ground

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See Also:

[2011 Cyber-Command or IO 21 + IO Roots](#)

[Reference: Building a Global Intelligence Web](#)

[2010 M4IS2 Briefing for South America — 2010 M4IS2 Presentacion por Sur America \(ANEPE Chile\)](#)

[2009 The Ultimate Hack: Re-Inventing Intelligence to Re-Engineer Earth \(Denmark 27-28 October 2009\)](#)

[2009 DoD OSINT Leadership and Staff Briefings](#)

[2009 The Ultimate Hack: Re-Inventing Intelligence to Re-Engineer the World \(British Columbia for Engineers\)](#)

[2009 Briefing: Open Everything at UNICEF in NYC](#)

[2008 DIA NDIC Multinational Intelligence Fellows](#)

[2007 Amazon as Hub of World Brain](#)

[2007 Open Everything: We Won, Let's Self-Govern](#)

[2007 United Nations "Class Before One" Information-Sharing and Analytics Orientation](#)

[2006 Briefing to the Coalition Coordination Center \(CCC\) Leadership at the U.S. Central Command \(USCENTCOM\)—Multinational Intelligence: Can CENTCOM Lead the Way? Reflections on OSINT & the Coalition](#)

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