

OPEN SOURCE SOLUTIONS Group
The Information Merchant Bank

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NATIONAL INTELLIGENCE--THE COMMUNITY TOMORROW?

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Introduction

- Newest Intelligence Community
- Open Source Roots--Copeland Anecdote
- Informing the Consumer or Collecting Secrets?
 - 90% of Consumer's Input Unclassified & Unanalyzed
 - Congress, White House, Bureaucracy,
 - Foreign Governments, Lobbyists, Think Tanks,
 - Media, Friends--Less than 10% from Community
- 40-80% of Producer's Input From Open Sources
- Opportunity for Savings
- Jig-Saw Puzzle Analogy
 - Do Not Send a Spy Where a Schoolboy Can Go
 - Operational Tempo and the Commander's Prerogative
- Cannot Reinvent the Community in Isolation

Peeling the Onion of Change

- Changing Threat--Four Warrior Classes
- Changing Demands--More Consumers, More Topics
- Changing Fiscal Options--Fewer People, Fewer Dollars
- Changing Knowledge Terrain--Information Explosion in Private Sector
- Changing Technology--Creating a Virtual Intelligence Community

Redefining Our Premises and The Community

- National Security (Arlington Institute)
- National Competitiveness (National Economic Council)
- Domestic versus Foreign Operations
- Data, Information, and Intelligence
- The Community Tomorrow

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Classified Intelligence Agencies
Effective Government Information
Harnessing the Distributed Intelligence of the Private Sector

Global Knowledge Terrain

Information Continuum (Nine Sectors)
Schools, Universities, Libraries, Businesses,
Private Investigators/Information Brokers,
Media, Government, Defense, Intelligence
Information Commons
Distributed versus Central Intelligence
Reserve Intelligence--Uniformed and Not Uniformed
Just in Time versus Just in Case Collection
Center of Gravity is in the Private Sector

Four Revolutions

Open Source Intelligence--Three Years Left
Classified Intelligence--Six Years Out
Government Information--Ten Years Out
Public Information--Three to Five Years

National Information Strategy

Connectivity
Content--National Information Foundation
Coordination of Research & Development--Common Toolkits
Communications & Computing Security--Standards, Testing, Education

National Intelligence--The Community Tomorrow?

OSCINT as Foundation

COSPO Needs Operational Authority
Center for the Exploitation of Open Sources (CEOS)
DoD Open Source Intelligence Center (RMA Initiative)
Community Intelligence Reserve Program
FBIS--Ace in the Hole or Wasted Dollars?
Harness Rest of Government
Joint Open Source Intelligence Training Center
InfoLink 2000

Consolidated Functional Management of Resources

Director of National Intelligence

DDNI for Administration (including Training & Security)
DDNI for Research & Development
DDNI for Communications & Computing (C²)
DDNI for Collection
DDNI for Production

National Intelligence Agency

Consolidate Inter-Agency Admin, R&D, and C² Resources
Dramatically Expand National Intelligence Council
NIO for Every Customer
Assistant NIOs for Topics
Revitalize Directorate of Intelligence
Take Over Stations (Collection Management, Onsite Analysis)
Adapt National Collection Division to Overt Collection
Integrate FBIS into Operational COSPO
Oversight of CEOS and OSCINT Training for ROG
Oversight of Intelligence Reserve and Consumer Training
Refocus on NRT Decision-Support and Estimative Intelligence
Exploit OSCINT on U.S., Do Strategic Competitive Intelligence

Clandestine Services Agency

Completely Non-Official Cover (Both Field and HQS)
Double the Budget, Half the People
Residents, Recruiters, Circuit Riders
Phase Out Existing Agents
Withdraw from Stations
Must Be a Combat Support Agency
Integrated IG and Oversight Committee

National Mapping & Imagery Agency

Integrate Overhead, Foreign Overhead, Air Breather, Unmanned
Remains a Combat Support Agency
Must Make the Tough Personnel Decisions in Senior Ranks
EARTHMAP 2001 Project--Complete 1:50,000 Coverage
Earmark Dollars Now, Fence Those Dollars
Split Third World Imagery Between Two Major Players

National Security Agency

Significantly Increased Tactical SIGINT Program
Compartmented Clandestine Support Office in CSA
Explicitly Include Internet Monitoring in Charter

Joint National Military Intelligence Command

Consolidate Service Dollars, Equipment, & People
Integrate Tactical, Theater, and Strategic Capabilities
Operational Control of All Programs and Units
Global Intelligence Network, Surge Capabilities
Executive Agent for Virtual Intelligence Agency
NMJIC OSCINT Center (RMA Initiative)
Military Intelligence Reserve
Global Experts in World Wide Web
Open Source Burden Sharing Program with Allies

Electronic Security & Counterintelligence Program

Create Separate Defense Program
Elevate DISA
Establish FBI Division for ES&C
Blue Ribbon Commission on Due Diligence
Protect Private Sector Including Foreign Taxpayers

Counterintelligence Amnesty Program

Unconventional Masterstroke
FBI Must Take the Lead with President and DCI
Should be Done Before Aspin Commission Wraps Up
Clears the Deck--And May Call into Question Past Investments
OSCINT and CI are the Pillars--Need to Get Them Both Right

Conclusion

Need Intelligence Now More Than Ever
Cannot Reinvent Intelligence in a Vacuum
Community Can Be National in a Much Broader Sense
National Information Strategy is Foundation
Will Always Need Spies and Satellites
Harness the Distributed Intelligence of the Nation

Open Source Intelligence: READER Proceedings, 1997 Volume II 6th International Conference & Exhibit Global Security & Global Comp - Link Page

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