

# OPTIMISING OPEN SOURCE INFORMATION SHARING IN AUSTRALIA

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Australian Defence Studies Centre  
[www.adfa.edu.au/ADSC/](http://www.adfa.edu.au/ADSC/)

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## 5 PARTS

- Australia
- Australian Intelligence Community
- Conference Report
- Australian Developments
- Policy Prescription

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## PART ONE: AUSTRALIA

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## Size

- Largest Countries in the World
  1. Russia
  2. Canada
  3. China
  4. United States
  5. Brazil
  6. Australia

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## Population and GDP

- GDP - US \$337,909,000,000
  - Rank: 13th in world (of 217 countries)
- Population - 18,750,982 (June 1998)
  - Rank: 51st in world

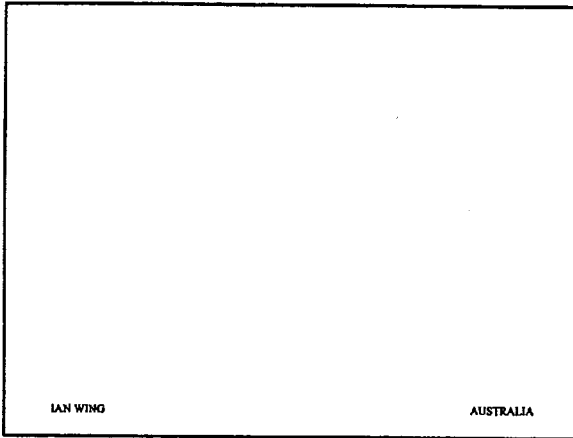
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**PART TWO:  
THE AUSTRALIAN  
INTELLIGENCE  
COMMUNITY**

- Australian Security  
Intelligence Organisation  
(ASIO)**
- Protects Against
    - Espionage
    - Sabotage
    - Politically Motivated Violence
    - Promotion of Communal Violence
    - Attacks on Defence System
    - Foreign Interference

- ASIO**
- Sydney Olympic Games - 2000
  - Olympic Intelligence Management Plan
  - National Anti-Terrorist Plan
  - National Crisis Management Response Arrangements
- 

- Australian Secret  
Intelligence Service  
(ASIS)**
- Collection of foreign human intelligence

- Defence Signals  
Directorate (DSD)**
- Collects foreign signals intelligence
  - Protection of information systems

## Defence Intelligence Organisation (DIO)

- Analysis and assessments of defence and military interest
- Limited collection capabilities
- Technical control of Australian Defence Force (ADF) intelligence collection and analysis capabilities



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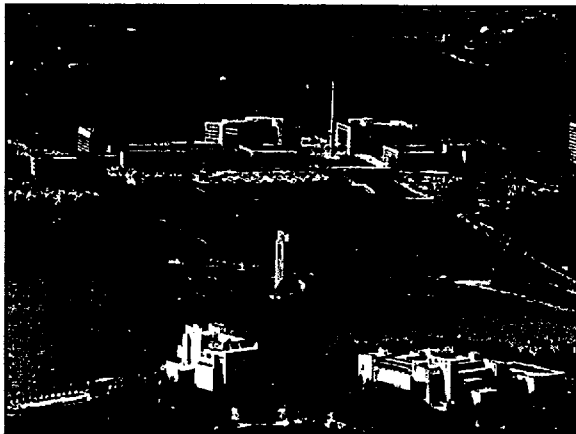
## Office of National Assessments

- Strategic assessments
- Reviews Australia's foreign intelligence effort

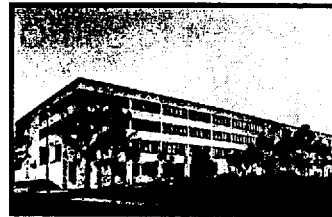


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## ASIO & ONA



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## Political Coordination

- National Security Committee of Cabinet (NSCC)
- Secretaries Committee on National Security (SCNS)

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## Bureaucratic Coordination

- Foreign Intelligence Planning Document (FIPD)
- National Foreign Intelligence Assessment Priorities (NFIAP)
- National Intelligence Collection Requirements Committee (NICRC)

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## Oversight

- Inspector-General of Intelligence and Security (IGIS)

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## Australian Institute of Professional Intelligence Officers (AIPIO)

- INTEL '99
  - “Intelligence Pathways: Maintaining the Advantage in the Twenty-First Century”
  - 20-21 October 1999
  - Sydney

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## Associated Agencies

- Prime Minister and Cabinet
- Treasury
- Attorney-General
- Defence
- Finance and Administration
- Transport and Regional Services

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## Associated Agencies (cont)

- Communications and Information Technology
- Industry, Science and Resources
- Agriculture, Fisheries and Forestry
- Immigration and Multicultural Affairs
- Justice and Customs
- Foreign Affairs and Trade

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## Foreign Affairs and Trade (DFAT)

- International relations
- Trade
- Liaison
- Passports and consular services
- Communications and security

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## Law Enforcement

- Australian Federal Police (AFP)
- Office of Strategic Crime Assessments (OSCA)
- Australian Bureau of Criminal Intelligence (ABCI)
- National Crime Authority (NCA)

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## Law Enforcement (cont)

- Australian Transaction, Reports and Analysis Centre (AUSTRAC)
- Australian Securities and Investment Commission (ASIC)
- Australian Customs Service(ACS)
- Australian Taxation Office (ATO)

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## State and Territory Police Services

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## Business Intelligence

- Society of Competitive Intelligence Professionals (SCIP)

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## PART THREE: CONFERENCE REPORT

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## Optimising Open Source Information

- Government, defence, national security, law enforcement, academia, media, information systems, information providers
- Strong support from most agencies
- Strong political support
- Conference papers at <http://www.adfa.edu.au/ADSC/>

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## Shaping Forces

- Urgent demands
- Diverse products
- Shrinking budgets
- Proliferation of information
- Challenges of getting the right information
- Information technology
- Opportunity for synergies

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## Findings

- Wealth of information services
- Covert intelligence required
- Private sector emphasised
- Opportunities for economies
- Outsourcing is viable model
- Need for specialists
- Increased situational awareness
- Inter-agency cooperation

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## Findings (cont)

- Common multinational understanding
- Security
- Unverified downloads are problematic
- Information overload
- Susceptibility to disinformation
- Requires realignment of funds
- Requires cultural change from the top

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## PART FOUR: OPEN SOURCE SHARING IN AUSTRALIA

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## National Security

- Recent progress
- DFAT
  - Open Source Collection Unit (OSCU)

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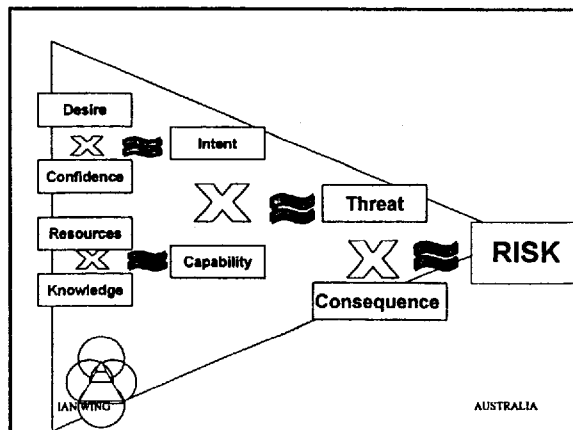
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## Case Study: ASIO

- Intelligence-Based Decision Model (IBDM)
- The general policy process
- All-Source Continuum
- Security Risk Matrix (SRM)

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## Case Study: DIO

- Open Source Unit (OSU)
- 24 hour watch
- Australian Imagery Organisation (AIO)

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## National Intelligence Principle

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## Law Enforcement

- Open sources important

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## Case Study: OSCA

- Information professionals
- The “big picture”
- Systematic and disciplined
- Rapid Orientation
- Reduce security classification
- Information Requirements and Intelligence System (IRIS)

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## Case Study: Interest Group

- Commonwealth Law Enforcement Intelligence Consultative Committee Open Source Information Special Interest Group (CLEICC - OSI-SIG)

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## Case Study: ABCI

- Heads of Criminal Intelligence Agencies (HCIA) direction
- Business case for centralised open source unit
- Overseas networking
- To concentrate on OSI



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## Case Study: NSW Police

- OSI Unit
- “Intelligence Driven Policing”
- State Intelligence Group (SIG)
- Sydney 2000 Olympic Games



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## PART FIVE: POLICY PRESCRIPTION

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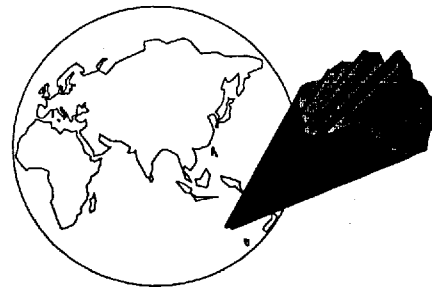
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## A Way Ahead

- Sydney Olympic Games preparations emphasise open sources
- Synergies between agencies
- “Virtual Intelligence Community”
- Future centralised OSINT capability?
- “Information audit”
- Future Australian conference

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OSI will not tell you everything but it might tell you where to look

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## CONCLUSION

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## Important Issues

- Need for awareness and understanding
- Need for differentiation between “Information Specialist” and “Information Systems/Information Technology Specialist”
- Potential for overall savings
- Need cooperative and multidisciplinary approach

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# PacIntel '99 PROCEEDINGS Pacific Intelligence Forum Creating a Virtual Intelligence Community in the Pacific Region: Open Sources - Link Page

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