

*To provide a national focus for science and technology to
enhance Australia's counter-terrorism capabilities*

National Security Science & Technology

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National Security Science & Technology (NSST)

Office of National Security

Department of the Prime Minister and Cabinet

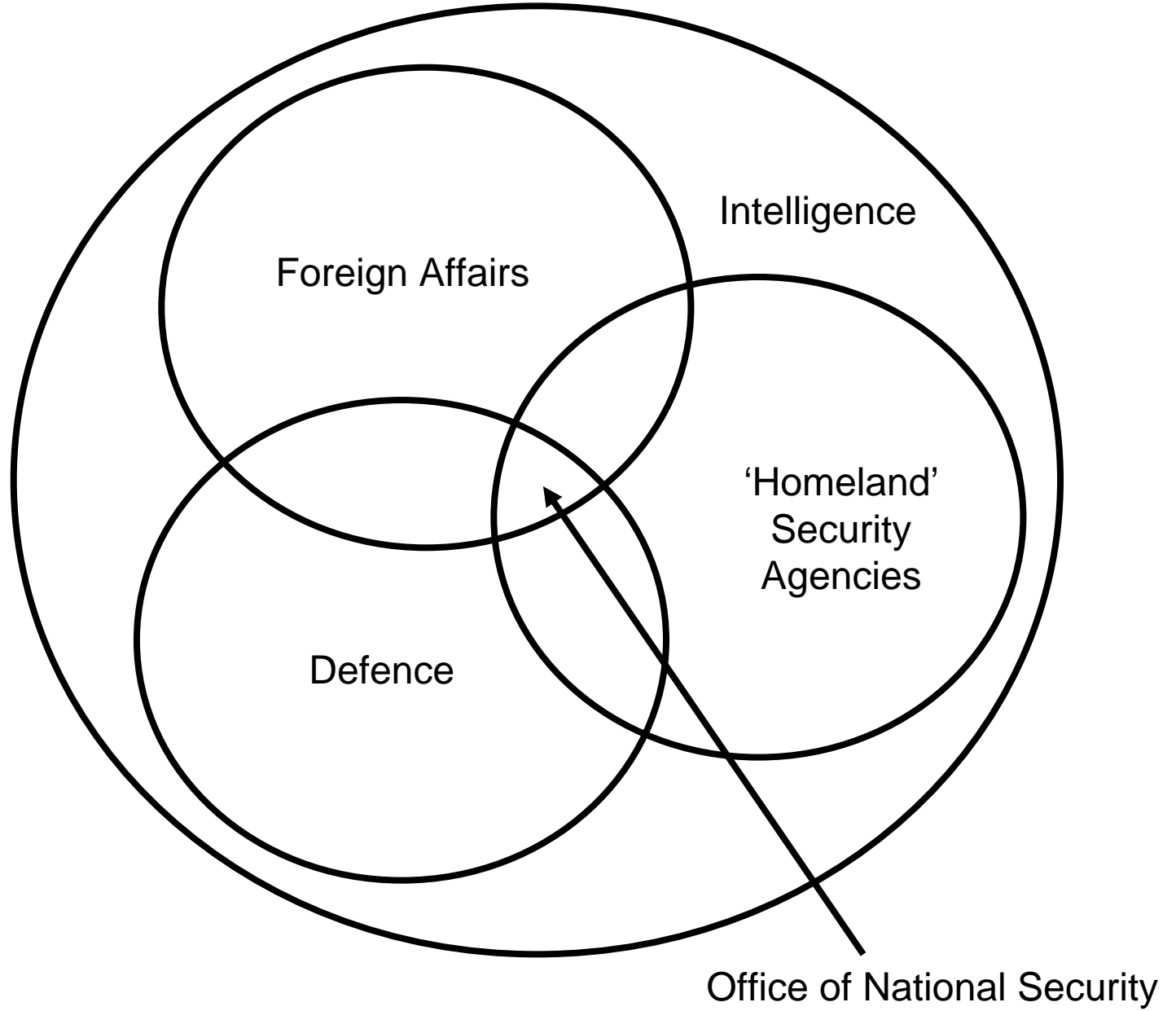
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www.pmc.gov.au/nsst



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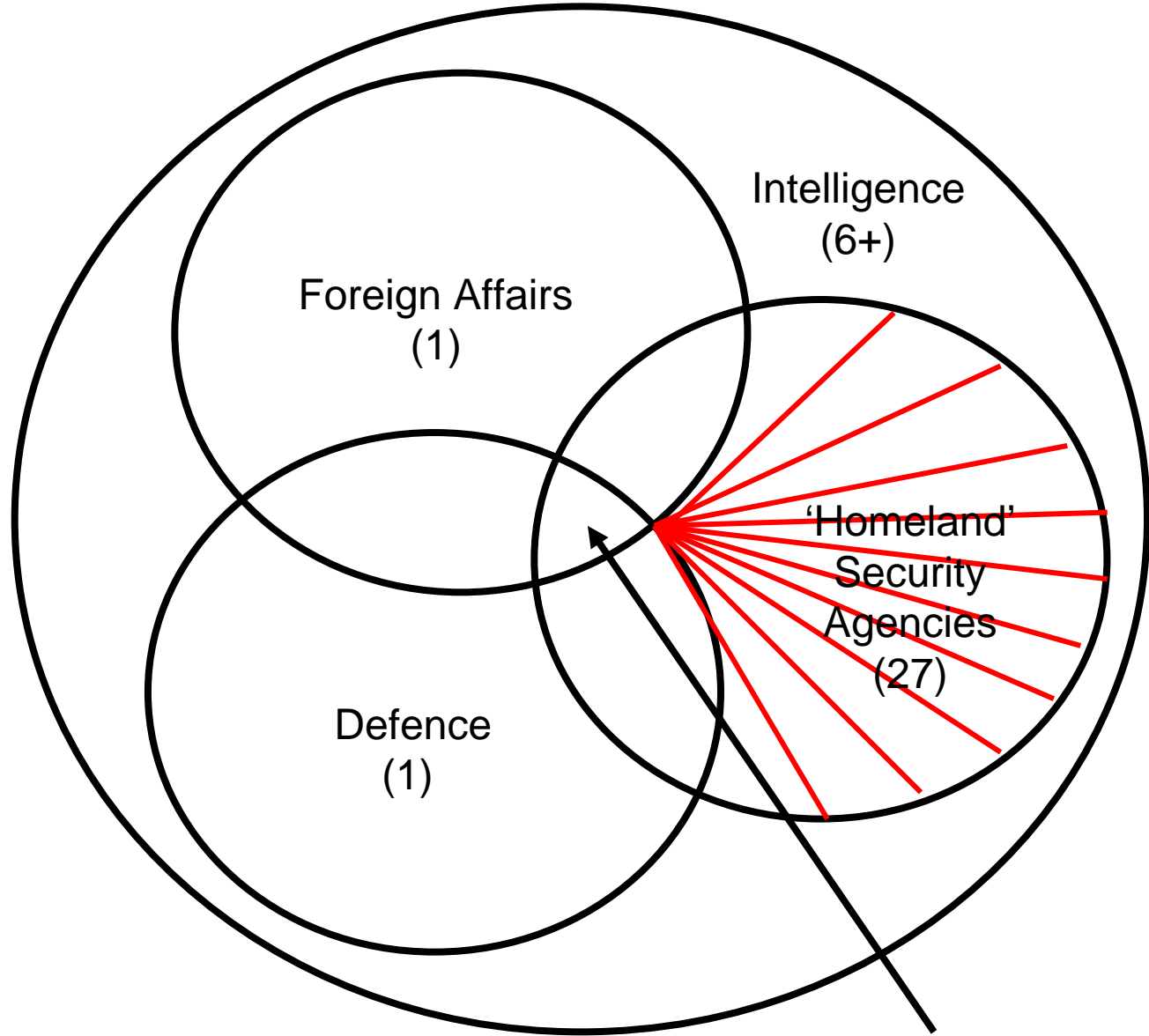
Foreign Affairs

Intelligence

Defence

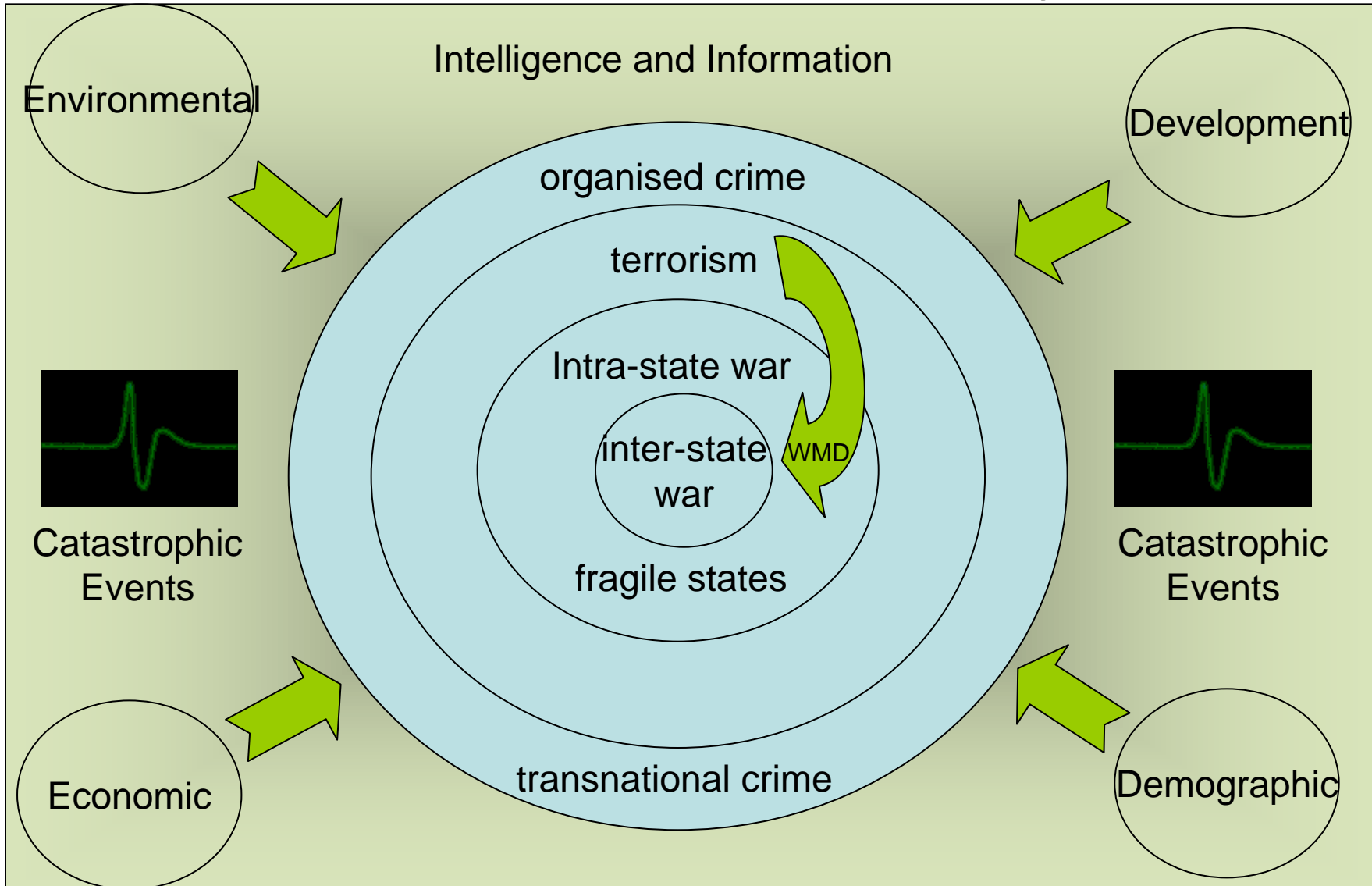
'Homeland'
Security
Agencies

Office of National Security

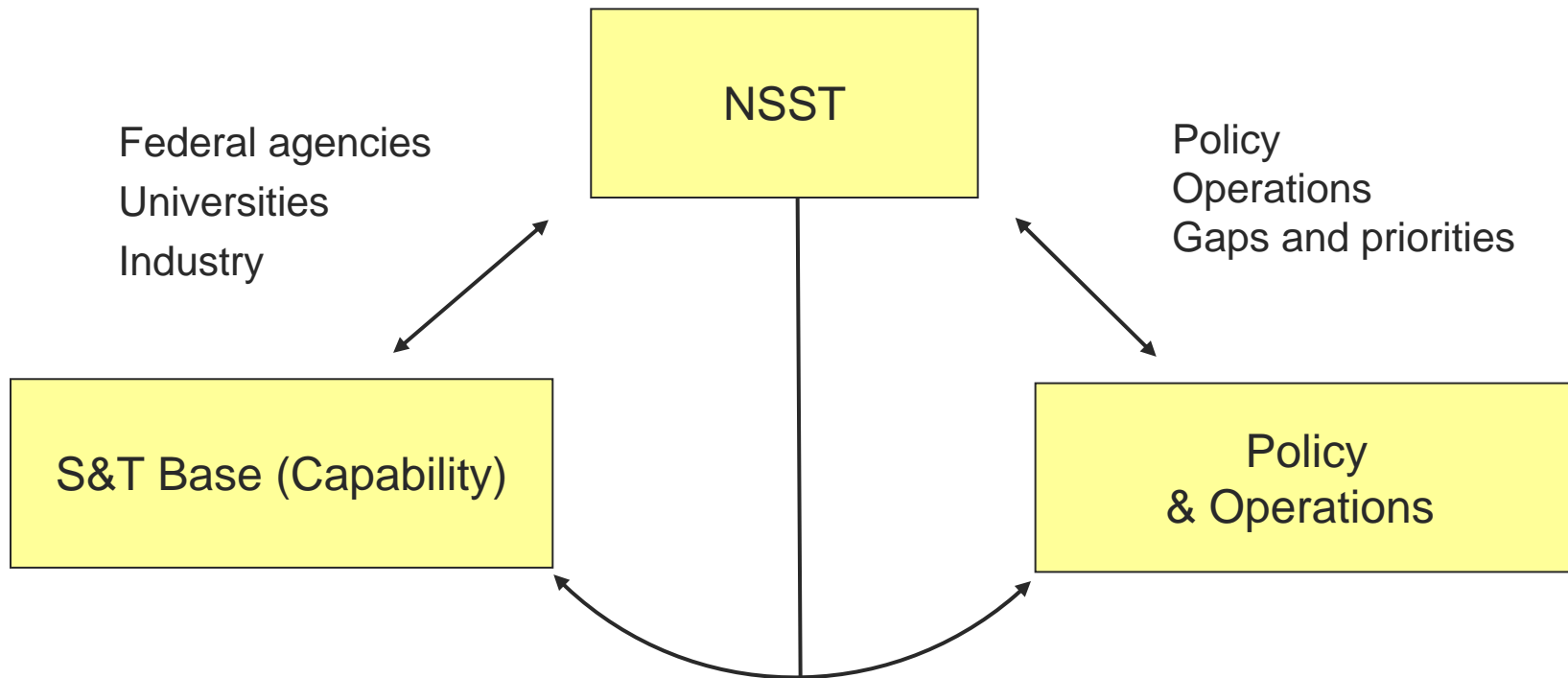


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What is National Security ...



National Security Science & Technology - role



“Bridge the Gap”

S&T community understands User Needs
User aware of S&T possibilities & limitations
Align and develop S&T base to address
gaps/priorities (S&T Policy)



R&D Capability Framework – 2007

Capability Requirement		Prevention	Preparedness	Response	Recovery
Chemical, Biological, Radiological, Nuclear and Explosives	Detection / identification				
	Protection (people and equipment)		The threat space		
	Inspect, render safe, mitigate devices				
	Decontamination & restoration				
	Threat and effects analysis				
	Human health & social wellbeing				
	Forensic analysis				
Border, Transport, Infrastructure & Information	Critical infrastructure sectors		The consequence domains		
	Infrastructure interdependencies				
	Information infrastructure				
	Identity confirmation				
	Aviation				
	Maritime & supply chain				
	Surface transport & and mass gatherings				
Intelligence, Surveillance and Operations	Intelligence collection, analysis, dissemination		The coordinated action space		
	Smart surveillance				
	Command, control, communications interoperability, evaluation				
	Tactical response support				
	Sociological and human aspects of terrorism				
	Investigative & Forensic Analysis				



Conclusions

- Australia is organisationally coordinated & flexible
 - Further refinement expected after reviews
- National Security S&T has a central focus
- Open for business
 - Healthy international engagement



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END

Further information:

NSST Unit Website: <http://www.pmc.gov.au/nsst>

National Security Website: <http://www.nationalsecurity.gov.au>

Protecting Australia Against Terrorism:

http://www.dpmc.gov.au/publications/protecting_australia/index.htm

About PM&C: <http://www.pmc.gov.au>



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