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

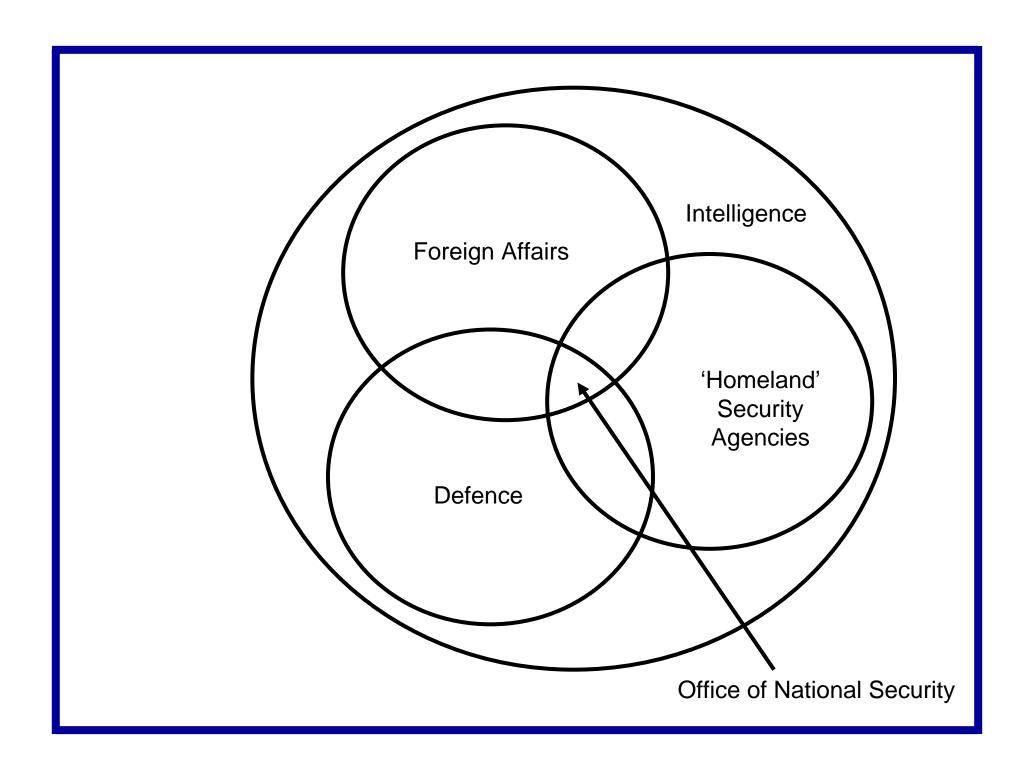
National Security Science & Technology

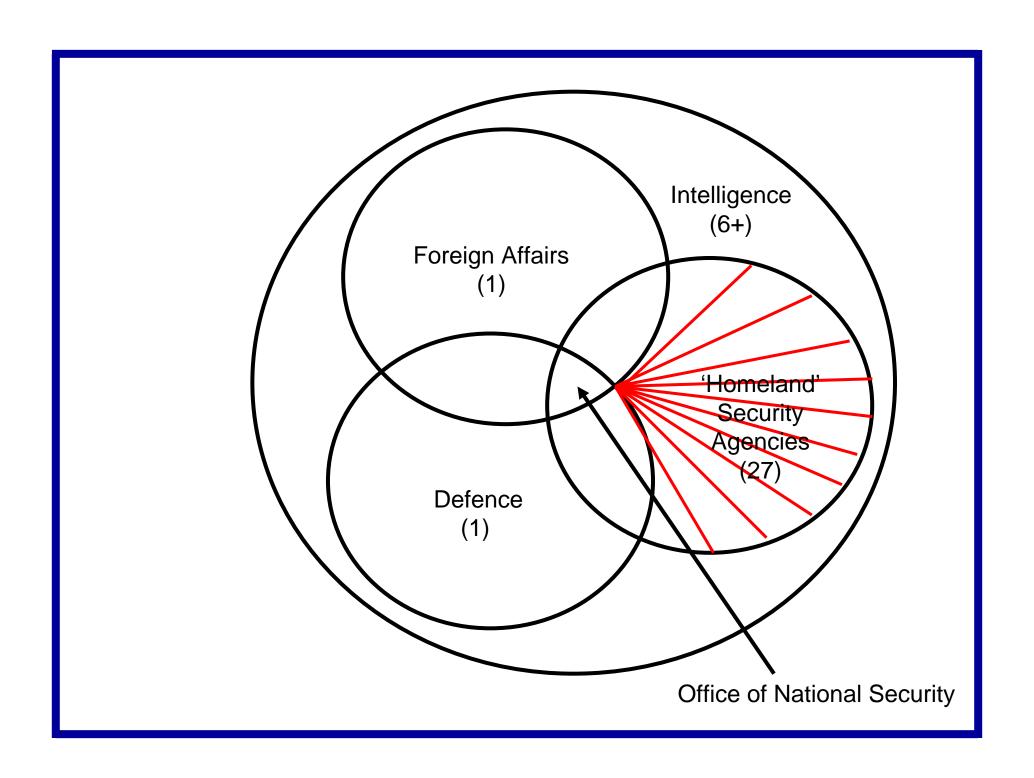
Dr Richard Davis

National Security Science & Technology (NSST)
Office of National Security
Department of the Prime Minister and Cabinet

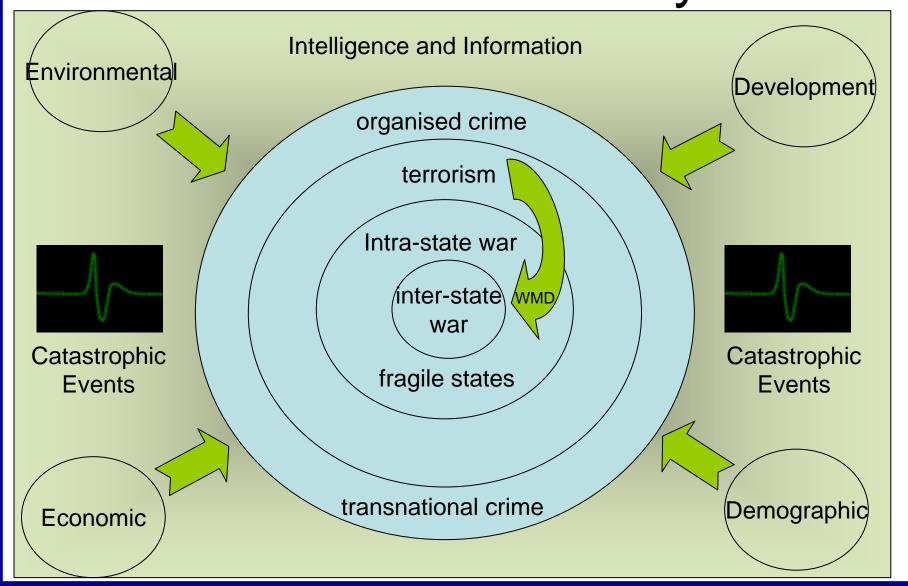
nsst@pmc.gov.au www.pmc.gov.au/nsst



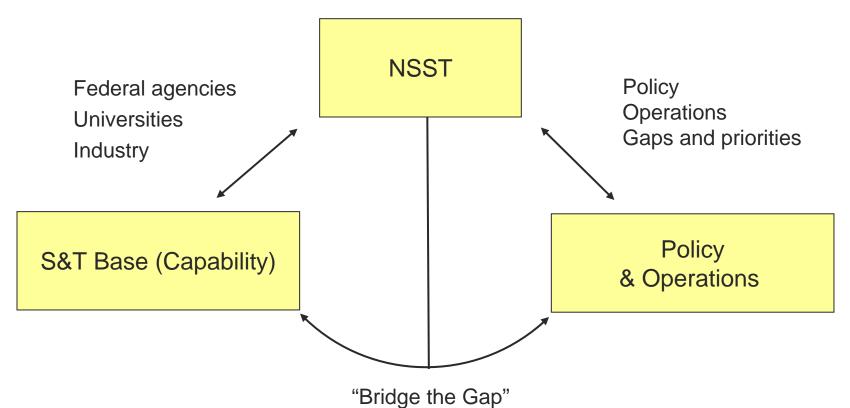




What is National Security ...



National Security Science & Technology - role



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)				
	Inspect, render safe, mitigate devices	Th	e thre	at	
	Decontamination & restoration				
	Threat and effects analysis	spa	ace		
	Human health & social wellbeing				
	Forensic analysis				
Border, Transport, Infrastructure & Information	Critical infrastructure sectors				
	Infrastructure interdependencies	The	€		
	Information infrastructure				
	Identity confirmation	CO	nsequ	uenc	е
	Aviation	domains			
	Maritime & supply chain		Пашъ		
	Surface transport & and mass gatherings				
Intelligence, Surveillance and Operations	Intelligence collection, analysis, dissemination				
	Smart surveillance	Th	e		
	Command, control, communications interoperability, evaluation		ordin	atod	
	Tactical response support			alteu	
	Sociological and human aspects of terrorism	ac	tion s	pace	*,*
	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



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

