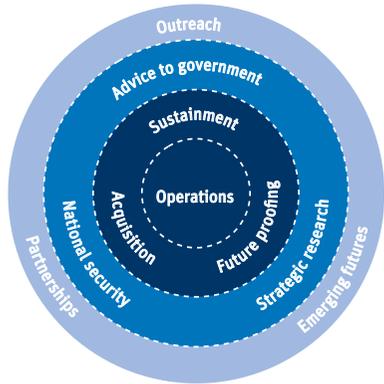


# DST Group roles

DST Group is a national leader in safeguarding Australia by delivering valued scientific advice and innovative technology solutions for Defence and national security.



TECHNICAL SERVICES	SCIENCE AND TECHNOLOGY TRAINING AND SUSTAINMENT	RESEARCH SERVICES
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	ROLE	DESCRIPTION
CORE	Operations	Supporting operational capability with science and technology expertise.
	Sustainment	Providing support to Defence to sustain and enhance current capability.
	Acquisition	Providing support throughout the genesis, development, acquisition and introduction to service of major capability projects.
	Future proofing	Investigating client-focussed future concepts, contexts and capability.
EXTENDED CORE	Advice to government	Shaping defence and national security strategic policy through expert and impartial advice.
	National security	Leading the coordination and delivery of science and technology to enhance whole-of-government national security.
	Strategic research	Conducting research into high-impact areas for future Defence capability.
SUPPORTING	Emerging futures	Scanning the environment to gain an understanding of emerging science and technology threats and opportunities.
	Partnerships	Enhancing our impact by collaborating with research and industry partners, nationally and globally.
	Outreach	Promoting defence science and education in the broader Australian community.

# DST Group strategy, vision and people

## Our strategy

The core of our strategy is to build on our strength of being a **valued adviser** to government and to focus our efforts towards future Defence and national security capability by being a **collaborative partner** and an **innovation integrator**. We will leverage other world-class capabilities both in Australia and internationally through strategic alliances and partnerships. Through our partnerships we will take a stronger role in integrating knowledge and best practices to deliver innovative outcomes.

We will continue to support and develop our talented people. We will also seek to be a more efficient and effective organisation. The strategy aims to support the future capability edge for Defence and national security while maintaining our support of the current Defence force as our highest priority.

## Our vision

DST Group aims to be a world leader in defence science and technology – indispensable in supporting and transforming Australia's defence and national security.

## Our people

DST Group has diverse, professional and specialised staff members who work in offices, complex laboratories, test facilities, weapons ranges and operational theatres. DST Group provides a work experience that is both challenging and career-developing and treats a safe, healthy and secure working environment as a key priority.

For further information please contact:

**Director General, Science Strategy and Policy**

**Tel:** (02) 6128 6392

**Email:** [DSTOstrategicPlan@dsto.defence.gov.au](mailto:DSTOstrategicPlan@dsto.defence.gov.au)

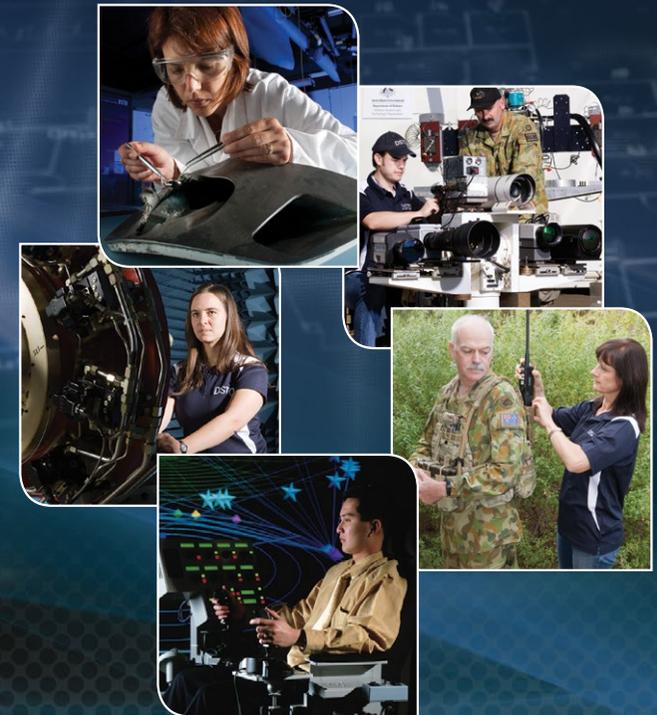
**Web:** <http://www.dst.defence.gov.au/strategicplan/>



Australian Government

Department of Defence  
Science and Technology

# Summary of Strategic Plan 2013–2018 2016 update



**DST GROUP**

Science and Technology for Safeguarding Australia

# Our strategic context

The global and regional context for Australian defence will undergo significant change in coming years. Key challenges facing Australia include: the relationship between the United States and China, which is likely to be characterised by a mixture of cooperation and competition; challenges to the stability of the rules-based global order; the growing threat from terrorism and foreign fighters to Australia’s security; state fragility, including in our immediate region; increasing pace of military modernisation in our region; and increasing threats to cyberspace and space. The Defence White Paper 2016 and the accompanying Defence Industry Policy Statement establish the case to transform Defence’s approach to innovation to deliver leading edge Defence capability into the future. DST Group will lead a new program to conduct research into next generation technologies for Defence.

## Top strategic issues

1. Major **defence and national security** needs including cost drivers
2. Key **Asia-Pacific** and **global trends**
3. **Challenges** that DST Group is uniquely able to address
4. Being strategic in our **client relationships**
5. Need for greater **collaboration and partnership** with other science organisations and industry
6. Prioritisation of **investment** within a **resource-constrained** environment
7. Need for **innovation, science excellence** and **leading-edge technology** to improve competitive position
8. Necessity for **business-ready services** and **infrastructure** to support productivity and quality delivery
9. Needs of a demanding **knowledge-intensive workforce**
10. Expectations of a high-performance organisation that requires quality **leadership and accountability**.



# Our strategic initiatives

*From 2013 to 2018, we will undertake ten strategic initiatives to make DST Group a more **valued, collaborative and innovative** organisation.*

Driving a greater emphasis on innovation to deliver a capability edge to Defence requires new approaches to the way we work with Defence and to the way we partner with academia and industry. The approach is based on developing our internal capacity to deliver innovation more efficiently and effectively, strengthening our role as the innovation integrator for Defence, building on our capacity to partner with the national science and technology community (academia, industry and other research agencies) and to shape these partnerships to create and deliver technologies that advance the capability edge of Defence.

Our strategic initiatives have been revised to implement this approach.

Defence science and technology strategic initiatives			Intensity of activity over 2013–18				
			Year 1	Year 2	Year 3	Year 4	Year 5
<b>DELIVER</b> to Defence ➔ More valued	<b>D1.</b>	Science and technology excellence	●	●	●	●	●
	<b>D2.</b>	Strategic engagement with client focus	●	●	●	●	●
<b>SHAPE</b> defence and national security ➔ More collaborative	<b>S1.</b>	Big picture analysis on the shape of Defence	●	●	●	●	●
	<b>S2.</b>	Next generation technologies for safeguarding Australia <i>*New*</i>	●	●	●	●	●
Create and anticipate <b>TOMORROW</b> ➔ More innovative	<b>T1.</b>	Fostering innovation	●	●	●	●	●
	<b>T2.</b>	Invigorating Australia’s research efforts in national security	●	●	●	●	●
A valued <b>ORGANISATION</b> with a more collaborative and innovative culture	<b>O1.</b>	Leadership, accountability and performance management	●	●	●	●	●
	<b>O2.</b>	Talent, diversity and career development pipeline	●	●	●	●	●
	<b>O3.</b>	Transformation of research ICT to drive innovation and collaboration	●	●	●	●	●
	<b>O4.</b>	Best practices for business processes and administration	●	●	●	●	●

Key: ● Significant effort ● Medium effort ● Minor effort / Business as usual

## Setting our priorities and directions

Defence will balance investments across strategic research, domain priorities and supporting science and technology capability. Partnerships will be essential to strengthening DST Group’s ability to develop science and technology capability and to integrate knowledge and innovation for defence and national security capability.