# AUSTRALIA'S CYBER SECURITY STRATEGY AT A GLANCE

## A NATIONAL CYBER PARTNERSHIP

Governments, businesses and the research community together advance Australia's cyber security.

### Priority actions

**Co-leadership:** The Government and business leaders take the lead on co-designed, national cyber security initiatives, including through the Prime Minister holding annual cyber security meetings with business leaders.

**Build stronger partnerships:** The Government clearly identifies lead responsibilities and relocates the Australian Cyber Security Centre to engage with business more effectively.

**Understand costs and effectiveness:** The Government sponsors research to better understand the cost of malicious cyber activities to the economy.

## STRONG CYBER DEFENCES

Australia's networks and systems are hard to compromise and resilient to cyber attacks.
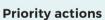
### Priority actions

**Detect, deter and respond:** Open jointly operated cyber threat sharing centres and an online cyber threat sharing portal. Tackle cyber threats with improved intelligence, analytic and response capability.

**Raise the bar:** Co-design voluntary cyber security governance 'health checks', national good practice guidelines, conduct joint exercising and develop and leverage advanced technology to make Australia a harder target against cyber threats. Conduct cyber security assessments of Government agencies.

## GLOBAL RESPONSIBILITY AND INFLUENCE

Australia actively promotes an open, free and secure cyberspace.

### Priority actions

**Champion an open, free and secure internet:** Advocate to retain an open, free and secure internet, in the Indo-Pacific region and globally.

**Shut down safe havens:** Partner internationally to shut down safe havens and prevent cybercrime and other malicious cyber activity.

**Build capacity:** Help build capacity in our region and globally against malicious cyber activities.

## GROWTH AND INNOVATION

Australian businesses grow and prosper through cyber security innovation.

### Priority actions

**Enable cyber security innovation:** Drive investment in cyber security innovation through the Cyber Security Growth Centre and innovation network to strengthen cyber defences, grow our economy and create jobs.

**Enable cyber security businesses to develop and expand:** Support new businesses and promote the export of Australian cyber security products and services.

**Enable cyber security research and development:** Ensure our cyber security R&D is responsive to the challenges.

## A CYBER SMART NATION

Australians have the cyber security skills and knowledge to thrive in the digital age.

### Priority actions

**Develop the right skills and expertise:** Address cyber security skills shortages to develop a highly-skilled cyber security workforce, starting with academic centres of cyber security excellence and increasing diversity.

**Raise national cyber security awareness:**
Lift all Australians' awareness of cyber risks and benefits through sustained joint public-private national awareness raising initiatives.