

2023–2030 Australian Cyber Security Strategy

By 2030, Australia will be a world leader in cyber security.

We envisage a future where stronger cyber protections enable our citizens and businesses to prosper, and to bounce back quickly following a cyber attack.

- The <u>2023–2030 Australian Cyber Security Strategy</u> is the roadmap that will help realise this vision to improve our cyber security, manage cyber risks and better support citizens and small businesses to manage the cyber environment around them.
- An <u>Action Plan</u> supplements the Strategy and details the key initiatives that will commence over the next two years to put us on a path to achieving our vision.
- The Strategy is game-changing for Australia's cyber security:
 - We are shifting cyber from a technical topic to whole-of-nation endeavour, focusing on providing better support to civilians and industry.
 - We are delivering tangible action on the cyber security issues that matter most to Australian communities and businesses.
 - We are harnessing the whole country to tackle cyber problems, enabled by stronger public-private partnerships.
- To achieve this vision, we need to protect Australians. We will do this with six cyber shields.
 - Each shield provides an additional layer of defence against cyber threats and places Australian citizens and businesses at its core.
 - An initial package of 20 actions underpins the cyber shields. These actions address stakeholder feedback that government heard from consultation, and guide the delivery of the Strategy.
- The Australian Government and industry will work together to enhance the cyber shields and build our national cyber resilience.

The cyber shields and their supporting actions.

Horizon 1 2023 – 2025	Strengthen our foundations by addressing critical gaps in our cyber shields, building better protections for the most vulnerable communities and businesses, and supporting cyber maturity uplift across our region.	
Horizon 2 2026-2028	Scale cyber maturity across the whole economy, including further investments in the broader cyber ecosystem, and continuing to scale up our cyber industry while growing a diverse cyber workforce.	
Horizon 3 2029–2030	Advance the global frontier of cyber security by leading the development of emerging cyber technologies capable of adapting to new risks and opportunities across the cyber landscape.	

Shields that we need to build and strengthen		20	Actions that Australia will take by 2030
1		1	Support small and medium businesses to strengthen their cyber security
		2	Help Australians defend themselves from cyber threats
			Disrupt and deter cyber threat actors from attacking Australia
	Strong businesses and citizens: Our citizens and businesses are better protected from cyber threats, and can recover quickly following a cyber attack.	4	Work with industry to break the ransomware business model
		5	Provide clear cyber guidance for businesses
		6	Make it easier for Australian businesses to access advice and support after a cyber incident
			Secure our identities and provide better support to victims of identity theft
2	Safe technology: Australians can trust that their digital products and services are safe, secure and fit-for-purpose.	8	Ensure Australians can trust their digital products and software
		9	Protect our most valuable datasets
		10	Promote the safe use of emerging technology
	World-class threat sharing and blocking:	11	Create a whole-of-economy threat intelligence network
3	Australia has access to real-time threat data, and we can block threats at scale		Scale threat-blocking capabilities to stop cyber attacks
4	Protected critical infrastructure: Our critical infrastructure and essential government systems can withstand and bounce back from cyber attacks.	13	Clarify the scope of critical infrastructure regulation
		14	Strengthen cyber security obligations and compliance for critical infrastructure
		15	Uplift cyber security of the Commonwealth Government
			Pressure-test our critical infrastructure to identify vulnerabilities
_	Sovereign capabilities: Australia has a flourishing cyber industry, enabled by a diverse and professional cyber workforce.	17	Grow and professionalise our national cyber workforce
		18	Accelerate our local cyber industry, research and innovation
6	Resilient region and global leadership: Australia's region is more cyber resilient, and will prosper from the digital economy. We will continue to uphold international law and norms and shape global rules and standards in line with our shared interests.	19	Support a cyber-resilient region as the partner of choice
		20	Shape, uphold and defend international cyber rules, norms and standards

Social Content

Social media tiles and videos are available to download.

We have prepared the following social media posts, to help you amplify this important message and support the 2023–2030 Australian Cyber Security Strategy.

By 2030, Australia will be a world leader in cyber security. The new @ausgov 2023–2030 #CyberSecurity Strategy is our roadmap to this prosperous future. Learn how it helps protect and empower you at homeaffairs.gov.au/cyberstrategy

.@ausgov is building six 'cyber shields' to protect Australians from cyber threats. These layers of defence in the new 2023–2030 #CyberSecurity Strategy will help our people and businesses bounce back quickly in case of a #cyberattack. Learn more: homeaffairs.gov.au/cyberstrategy

#CyberSecurity is everyone's business. The new @ausgov 2023–2030 #CyberSecurity Strategy will create stronger public-private partnerships to bolster Australia's cyber defences and resilience. Learn more: homeaffairs.gov.au/cyberstrategy

Suggested hashtags

- · #cybersecurity
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Suggested tags

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