

GLOSSARY

Item	Definition	Description
AAA	Authentication, Authorization and Accounting	Essential processes for effective network management and security.
ABS	Australian Bureau of Statistics	Australian Government statistics agency responsible for collecting and analysing statistics on a broad range of topics. https://www.abs.gov.au/
ACCC	Australian Competition and Consumer Commission	Australian Government independent regulator and enforcer of competition law. https://www.accc.gov.au/
ACIC	Australian Criminal Intelligence Commission	Australia's national criminal intelligence agency. https://www.acic.gov.au/
ACL	Australian Consumer Law	Consumer rights regime that seeks to protect consumers through rights to a repair, replacement, or refund, as well compensation for damage and loss and cancelling faulty services. https://consumer.gov.au/australian-consumer-law
ACMA	Australian Communications and Media Authority	Australian government agency that is responsible for regulating Australian media, including the collecting of taxes for spectrum licences. https://www.acma.gov.au/
ACSC	Australian Cyber Security Centre	Lead Australian Government agency for cyber security, operating as part of the Australian Signals Directorate. https://www.cyber.gov.au/
ACSS	Australian Cyber Security Strategy	Policy document that guides the reform of cyber security and critical infrastructure regulation in Australia. https://www.homeaffairs.gov.au/about-us/our-portfolios/cyber-security/strategy/australia%E2%80%99s-cyber-security-strategy-2020
ADI	Authorised Deposit-taking Institution	A financial institution licensed by the Australian Prudential Regulatory Authority (APRA) to carry on banking business, including accepting deposits from the public. https://www.apra.gov.au/list-of-authorised-deposit-taking-institutions-covered-under-financial-claims-scheme
AEMC	Australian Energy Market Commission	Energy policy maker and advisor to the Australian government. https://www.aemc.gov.au/
AEMO	Australian Energy Market Operator	AEMO manages gas and electricity markets across Australia. https://aemo.com.au/en
AER	Australian Energy Regulator	Regulates energy markets and networks in Australia. https://www.aer.gov.au/

Item	Definition	Description
AESCSF	Australian Energy Sector Cyber Security Framework	A tool for assessing cyber security maturity across Australia's energy sector. https://aemo.com.au/en/initiatives/major-programs/cyber-security/aescsf-framework-and-resources
AFP	Australian Federal Police	National law enforcement agency of the Australian government. https://www.afp.gov.au/
A-G	Attorney-General	Government minister responsible for general administration of the law and courts in Australia. https://www.directory.gov.au/portfolios/attorney-generals
AGCMF	Australian Government Crisis Management Framework	The AGCMF outlines the Australian Government's approach to preparing for, responding to, and recovering from crises of natural and or human origin. https://www.pmc.gov.au/resource-centre/national-security/australian-government-crisis-management-framework
AGD	Attorney General's Department	Works to maintain and improve Australia's legal justice framework and provides legal services to the Commonwealth. https://www.ag.gov.au/
API	Application Programming Interfaces	A set of rules that enables computer applications to communicate with each other.
APP	Australian Privacy Principles	A set of principles that govern standards of collection, use and disclosure of personal information, governance and accountability, integrity, and correction of personal information as well as the rights of individual to access personal information. https://www.oaic.gov.au/privacy/australian-privacy-principles
APRA	Australian Prudential Regulatory Authority	An independent statutory authority that supervises institutions across banking, insurance and superannuation and promotes financial system stability in Australia. https://www.apra.gov.au/
ASD	Australian Signals Directorate	Australian Government agency with a broad range of responsibilities including foreign signals intelligence, cyber warfare, and information security. https://www.asd.gov.au/
ASDEFCON	Australian Standard for Defence Contracting	Performance-based contracting templates for use by the Department of Defence. https://www.defence.gov.au/business-industry/procurement/contracting-templates/asdefcon-suite
ASEAN	Association of Southeast Asian Nations	A political and economic union of member states in SE Asia. https://asean.org/
ASIC	Australian Securities and Investment Commission	ASIC is Australia's integrated corporate, markets, financial services, and consumer credit regulator. https://asic.gov.au/

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ASIO	Australian Security Intelligence Organisation	ASIO is the nation's security service, protecting Australia and Australians from threats https://www.asio.gov.au/
ASX	Australian Securities Exchange	Australia's primary securities exchange, operated by the Australian Securities Exchange Ltd. https://www2.asx.com.au/
AustCyber	Australian Cyber Growth Network	A national network that develops and supports the Australian cyber security ecosystem. https://www.austcyber.com/
BIL	Business Impact Level	Reports that assess the potential impact if public sector information is compromised.
C5	Cloud Computing Compliance Criteria Catalogue	Cloud security standard used in Germany. https://www.bsi.bund.de/EN/Topics/CloudComputing/Compliance
C-ITS	Cooperative Intelligence Transport Systems	C-ITS enables communication and real-time information sharing between vehicles, roadside infrastructure, pedestrians, and cyclists via wireless consumer devices.
CDR	Consumer Data Right	A legislative regime, under the Competition and Consumer Act 2010 (Cth) that enables consumers to require data holders to share their data with 'accredited persons'. https://www.accc.gov.au/focus-areas/consumer-data-right-cdr-0
CDR Rules	Competition and Consumer (Consumer Data Right) Rules 2020	These rules set out how the CDR is to operate including accreditation criteria. https://www.legislation.gov.au/Details/F2020L00094
CI	Critical infrastructure	Assets that are considered essential to the functioning of the economy, society, or national security of Australia.
Cloud	Cloud	Network of servers that are used to store, manage, and process data remotely through the internet.
Cloud computing	Cloud computing	Access to and use of a shared pool of computer resources (e.g., networks, servers, storage, applications, and services).
CPS 234	Prudential Standard CPS 234 - Information Security	Standard for APRA-regulated entities to be resilient against information security threats. https://www.apra.gov.au/sites/default/files/cps_234_july_2019_f_or_public_release.pdf
CSA	Cloud Security Alliance	A non-profit organisation that promotes best practices in cloud computing. https://cloudsecurityalliance.org/

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CSCRC	Cyber Security Cooperative Research Centre	A non-profit organisation that produces cyber security research through collaboration between industry, government, and academia. https://cybersecuritycrc.org.au/
CIMA	Cyber Incident Management Arrangements	Outline of the inter-jurisdictional coordination arrangements and principles for Australian governments' cooperation in response to national cyber incidents. https://www.cyber.gov.au/acsc/view-all-content/news/cyber-incident-management-arrangements-australian-governments
CIO	Chief Information Officer	A company executive responsible for the management of information and computer technologies.
CIOG	Chief Information Office Group	CIOG is responsible for ensuring Defence has a dependable, secure, and integrated Defence Single Information Environment to support Defence business and military operations. https://www.defence.gov.au/about/chief-information-officer-
CIRP	Cyber Incident Response Plan	Document that provides cyber security professionals with guidance on responses to a serious security incident. https://www.cyber.gov.au/acsc/view-all-content/publications/cyber-incident-response-plan
CISC	Cyber and Infrastructure Security Centre	A branch of the DHA that develops best-practice guidance and regulation in collaboration with industry for critical infrastructure. https://www.cisc.gov.au/
CISO	Chief Information Security Officer	A senior executive responsible for developing and implementing an information security program.
CRM	Customer Relationship Management	CRM systems are business development IT systems for that manage organisations' relationships and interactions with customers and targets
CSMS	Cyber Security Management System	A risk-based management approach to mitigating cyber threats, which defines processes, responsibilities, and governance.
CSP	Cloud Service Provider	An on-demand provider of computer resources including data storage and related infrastructure.
Cyber security	Cyber security	Measures used to protect the confidentiality, integrity and availability of systems, devices and the information hosted on them.
DCCEW	Department of Climate Change, Energy, the Environment	Government department leading the national response to sustainable energy use, climate change, the protection of environment, heritage, and water. https://www.dcceew.gov.au/

Item	Definition	Description
DEIP	Distributed Energy Integration Program	A collaboration between government, industry and consumer associations aimed at maximising the value of distributed energy resources (DER) for all energy users. https://arena.gov.au/knowledge-
DEWS	Department of Energy and Water Supply	DEWS was a department of the Queensland Government, responsible for the state's energy and water industries. In 2017 it merged with the Department of Natural Resources and Mines to form the Department of Natural Resources, Mines and Energy. This then became the Department of Resources in
DFAT	Department of Foreign Affairs and	DFAT promotes and protects Australia's international interests to support security and prosperity. https://www.dfat.gov.au/
DHA	Department of Home Affairs	Home Affairs incorporates federal law enforcement, national security, criminal justice, emergency management, multicultural affairs, settlement services and immigration functions to keep Australia safe. https://www.homeaffairs.gov.au/
DISER	Department of Industry, Science, Energy and Resources	DISER became the Department of Industry, Science and Resources (DISR) on 1 July 2022. DISER supported economic growth and job creation for Australians, as including the growth of the digital economy and cyber security measures. DISER's climate change and energy functions were transferred to the new Department of
DISP	Defence Industry	The DISP supports businesses in understanding and meeting security obligations when engaging in Australian Defence
DISR	Department of Industry, Science and	Supports economic growth and job creation for Australians, including the growth of the digital economy and cyber security
DITRDC	Department of Infrastructure, Transport, Regional Development, Communications, and the Arts	Australian government department providing policy, strategy, regulation and the delivery of programs and services in the major infrastructure, transport, communications, and arts sectors. https://www.infrastructure.gov.au/
DNRME	Department of Natural Resources, Mines and Energy	DNRME became the Department of Resources in November 2020. Develops policies, programs, and services to support renewable and non-renewable land, mineral and energy resources in Queensland. https://www.resources.qld.gov.au/home
DOD	Department of Defence	Australian Government Department that defends and protects national interests, as well as promoting international stability. https://www.defence.gov.au/
DPE	Department of Planning and Environment (NSW)	The DPE prepares demographic and regional planning information as well as housing forecasts for NSW. It provides information on natural resources and climate change. https://www.dpie.nsw.gov.au/

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DPIE	Department of Planning, Industry and Environment (NSW)	DPIE became the New South Wales Department of Planning and Environment (DPE) in Dec 2021. https://www.dpie.nsw.gov.au/
DPMC	Department of Prime Minister and Cabinet	Advisory body to the Australian Government. https://www.pmc.gov.au/
DP-Reg	Digital Platform Regulators Forum	Australian agency to share information on the regulation of digital platforms. Formed by the Australian Communications and Media Authority, the Australian Competition and Consumer Commission, the Office of the eSafety Commissioner and the Office of the Australian Information Commissioner. https://www.acma.gov.au/sites/default/files/2022-03/DP-REG%20Terms%20of%20Reference%20.pdf
DRDMW	Department of Regional Development, Manufacturing and Water	Water Regulator in Queensland, which requires water service providers to report on key performance indicators for cyber security.
DSPF	Defence Security Principles Framework	Guidance for Defence personnel to make security decisions in accordance with risk. Read in conjunction with the PSPF and ISM. https://www.defence.gov.au/sites/default/files/2020-12/DSPF-OFFICIAL.pdf
DTA	Digital Transformation Agency	Australian Government agency responsible for improving the accessibility and availability of government services through the internet. https://www.dta.gov.au/
ENISA	European Union Agency for Cyber Security	An EU agency that contributes to EU cyber policy and produces cyber security certification schemes. https://www.enisa.europa.eu/
ESB	Energy Security Board	The board reports to the Energy National Cabinet Reform Committee (ENCRC) and collaborates with other energy agencies to transition the national electricity market to meet new technologies and to lower emissions. https://esb-post2025-market-design.aemc.gov.au/
eSEC	eSafety Commissioner	Government agency that functions as an independent regulator of online safety in Australia. https://www.esafety.gov.au/
FATA	<i>Foreign Acquisitions and Takeover Act 1975 (Cth)</i>	<i>The Foreign Investment Reform (Protecting Australia's National Security) Act 2020 amended the Foreign Acquisitions and Takeovers Act 1975 (Cth) (FATA) so that definitions associated with critical infrastructure in SOCI are now included in the FATA.</i>

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FIRB	Foreign Investment Review Board	Advises the Government and Treasurer on Australian foreign investment policy and administration. https://firb.gov.au/
FOI	Freedom of Information	The Freedom of Information Act (1982) provided the right to request access to government held information. https://www.oaic.gov.au/freedom-of-information
GDPR	General Data Protection Regulation	Strict data privacy and security legislation passed by the EU in 2018. It imposes obligations on organisations that collect data on EU residents. https://gdpr-info.eu/
GHD	GHD Group Pty Ltd	A global consulting firm which specialises in professional services related to water, energy, and urbanization. https://www.ghd.com/en-au/index.aspx
GIPA	<i>Government Information (Public Access) Act 1998 (NSW) (GIPA Act)</i>	The GIPA Act establishes the means for the public to access government held information. The Government Information (Public Access) Act 2009 (NSW) replaced the Freedom of Information Act 1989 (NSW) on 1 July 2010. https://legislation.nsw.gov.au/view/html/inforce/current/act-2009-052
HCF	Hosting Certification Framework	Policies that operationalise principles outlined in the Whole-of-Government Hosting Strategy to support the secure management of government systems and data. https://www.dta.gov.au/our-projects/hosting-strategy/hosting-certification-framework
Hosting Strategy	Hosting Strategy	Policy direction and guidance applicable to the Australian Government hosting ecosystem including facilities and infrastructure. https://www.dta.gov.au/our-projects/whole-government-hosting-strategy
HRIPA	<i>Health Records and Information Privacy Act 2002 (NSW)</i>	The Act promotes the responsible management of an individual's health information, as well as access to that information, whether held in the public or private sector. https://www.legislation.nsw.gov.au/view/html/inforce/current/act-2002-071
Hyper-scale	Hyperscale	Capability to provide large-scale cloud computing on demand
IaaS	Infrastructure as a Service	Computer equipment that is maintained by a vendor and allows customers to run software on that equipment through the internet.
ICT	Information and Communication Technology	Infrastructure and components that enable modern computing, including internet-enabled devices.

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IEC	International Electrotechnical Commission	The IEC is a global organisation, whose work and publication of standards underpins quality infrastructure and international trade in electrical and electronic goods. https://www.iec.ch/homepage
IFCYBER	UNSW Institute for Cyber Security	Multidisciplinary group for cyber security research, education, innovation, and commercialisation. https://ifcyber.unsw.edu.au/
IP Australia	IP Australia	Australian Government agency that administers intellectual property (IP) rights and legislation relating to patents, trademarks, designs, and plant breeder's rights. https://www.ipaustralia.gov.au/
IRAP	Infosec Registered Assessors Program	Government initiative to improve access to high-quality security assessment services. https://www.cyber.gov.au/acsc/vie
IRM	Information Resource Management	The effective management of information and data held within an organisation.
ISM	Information Security Manual	Outline of a cyber security framework to assist organisations in using their risk management framework, to protect their systems and data from cyber threats.
ISO	International Organisation for Standardization	An internationally recognised standards regime that develops and publishes standards. https://www.iso.org/home.html
JPC3	Joint Policing Cybercrime Coordination Centre	Coordinates policing response to high harm, high volume cybercrimes.
KPI	Key Performance Indicator	A measurable parameter that indicates how effectively an organisation is reaching critical objectives.
NCCE	Non-Corporate <i>Commonwealth</i> Entities	Entities that are legally and financially part of the Commonwealth. Eg Departments of State, Parliamentary Departments. https://www.finance.gov.au/about-us/glossary/pgpa/term-non-corporate-commonwealth-entity-nce
NCSC	National Cyber Security Committee	The NCSC is the mechanism for inter-jurisdictional coordination for technical responses to cyber security incidents, chaired by the ACSC and includes cyber security leads from each state and territory.
NDB	Notifiable Data Breaches	Unauthorized access to or disclosure of personal information covered by the Privacy Act 1988 (Cth).
NIC	National Intelligence Community	A group of Australian agencies that collaborate to disseminate intelligence information and provide advice in accordance with national security interests. https://www.oni.gov.au/national-intelligence-community

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NIST	National Institute of Standards and Technology	A non-regulatory agency of the US Government which promotes innovation by advancing measurement science, standards, and technology. https://www.nist.gov/
NIST CSF	National Institute of Standards and Technology Cyber Security Framework	A voluntary framework of standards, guidelines, and best practices to manage cyber security risk. https://www.nist.gov/cyberframework/updates-nist-cybersecurity-framework-journey-csf-20
NISTIR	National Institute of Standards and Technology Interagency or Internal Reports	Publications on work performed by NIST for external sponsors. https://www.nist.gov/pml/owm/publications/internal-reports-nistir
NTC	National Transport Commission	Australian Government agency responsible for developing regulatory reform for land transport. https://www.ntc.gov.au/
OAIC	Office of the Australian Information Commissioner	Independent national regulator for privacy and freedom of information. https://www.oaic.gov.au/
OEH	NSW Office of Environment and Heritage	Provides active stewardship in the areas of national park management; biodiversity, conservation, and science; and heritage conservation. https://www.environment.nsw.gov.au/about-us/who-we-are
ONI	Office of National Intelligence	The ONI is the Australian Government intelligence agency responsible for advising the Prime Minister and National Security Committee, producing intelligence assessments.
O/S	Operating System	System software that manages basic functions, memory, hardware, and all other software on a computer. It enables the user to interact with the computer without knowing any programming languages.
PaaS	Platform as a Service	Platform for software creation that is hosted by a cloud vendor and delivered to customers through the Internet.
PGPA	<i>Public Governance, Performance and Accountability Act 2013</i> (PGPA Act)	The PGPA Act establishes a coherent system of governance and accountability for public resources, with an emphasis on planning, performance, and reporting. https://www.finance.gov.au/government/managing-commonwealth-resources/pgpa-legislation-associated-instruments-and-policies

Item	Definition	Description
PPG	Prudential Practice Guide	The guides provide institutions with information on adhering to APRA's view of best practice in particular areas. https://www.apra.gov.au/prudential-policy
PPIPA	<i>Privacy and Personal Information Protection Act 1998 (NSW)</i>	The PPIPA outlines how NSW government agencies manage personal information, except for health information. The Act sets out the role of the NSW Privacy Commissioner. https://legislation.nsw.gov.au/view/html/inforce/current/act-1998-133
PSB	Payment Systems Board	The Payment Systems Board has responsibility for determining the policy for the payment system for the Reserve Bank of Australia.
PSPF	Protective Security Policy Framework	Guidance to Australian Government entities to protect their people, information, and assets, both domestically and internationally. https://www.protectivesecurity.gov.au/
QGISVRT	Queensland Government Information Security Virtual Response Team	The team is part of the Queensland Government Cyber Security Unit and helps with reported cyber incidents. https://www.qgcio.qld.gov.au/information-on/cyber-security
RBA	Reserve Bank of Australia	The RBA is Australia's central bank. It conducts Australia's monetary policy to contribute to a stable economy, and to meet inflation, employment, currency and payment objectives. It also issues the nation's banknotes.
RIS	Regulatory Impact Statement	A formal document that assesses the impact of a proposed regulatory change. It should include a thorough analysis of the proposed change, a cost benefit analysis and discussion of alternatives.
RISB	Rail Industry Safety and Standards Board	An industry body that supports the rail industry through the development of standards, codes of practice, guidelines, and rules. https://www.rissb.com.au/
SaaS	Software as a Service	Application hosted by a cloud vendor and delivered to customers through the Internet.
SAP	German multinational company	Leading global producer of software for business and enterprise solutions. https://www.sap.com/australia/index.html
SCRM	Supply Chain Risk Management	Identification and management of risks that may impact the supply chain, aimed at reducing vulnerabilities.

Item	Definition	Description
Seqwater	Queensland bulk water supply authority	Seqwater is the Queensland Bulk Water Supply Authority responsible for delivering water supply to more than three million people across South East Queensland. https://www.seqwater.com.au/
SLACI	<i>Security Legislation Amendment (Critical Infrastructure) Act 2021 (Cth)</i>	Legislation amending the Security of Critical Infrastructure Act 2018 (Cth) https://www.legislation.gov.au/Details/C2021A00124
SLACIP	<i>Security Legislation Amendment (Critical Infrastructure Protection) Act 2022 (Cth)</i>	Legislation amending the Security of Critical Infrastructure Act 2018 (Cth) https://www.legislation.gov.au/Details/C2022A00033/Download
SOCI	<i>Security of Critical Infrastructure Act 2018 (Cth)</i>	Australian legislation that creates a framework for managing critical infrastructure. https://www.legislation.gov.au/Details/C2018A00029
SME	Small and medium-sized enterprises	Businesses that maintain staff levels, assets, or revenues below specific limits.
SoNS	System of National Significance	A critical infrastructure asset that the Minister for Home Affairs is satisfied has national significance and has been declared as such by the Minister.
Standards Australia	Standards Australia	Standards Australia is the country's leading independent standards organisation. As representatives of ISO and IEC, they specialize in the development and adoption of internationally aligned standards in Australia. Australian standards may begin with 'AS ISO.' https://www.standards.org.au/
SSO	Single Sign On	SSO enables a user to sign into a network one time and be automatically authorized to use all other approved applications in that network without re-entering their credentials.
TfNSW	Transport for NSW	Government entity that manages the strategy, policy, infrastructure, and delivery of all transport modes in NSW, including freight. https://www.transport.nsw.gov.au/
TISN	Trusted Information Sharing Network	Secure environment in which critical infrastructure owners and operators across seven sector groups meet regularly to share information and cooperate within and across sectors to address security challenges. https://www.cisc.gov.au/engagement/trusted-information-sharing-network

Item	Definition	Description
TISN ESG	Trusted Information Sharing Network for Critical Infrastructure Resilience Electricity Sector Group	As of 31 March 2022, the Energy Sector Group (TISN ESG) was replaced with the Electricity Sector Group (TISN ESG), which consists of key stakeholders in the generation, transmission, and distribution of electricity. They meet regularly to address security challenges. https://www.cisc.gov.au/engagement/trusted-information-sharing-network/tisn-sectors
WoG	Whole of Government	A methodology to collaborate across multiple government agencies and departments to achieve a common goal.
WoG-HS	Whole of Government Hosting Strategy	Policy direction and guidance applicable to the Australian Government hosting ecosystem including facilities and infrastructure.
uDASH	UNSW Data Science Hub	UNSW's data specialists translate the data generated by business, government, and industry to solve complex, real-world challenges. https://www.unsw.edu.au/research/udash
WSSR	<i>Water Supply (Safety and Reliability) Act 2008</i>	Legislation that provides a regulatory framework for the safe and reliable supply of water in Queensland. https://www.legislation.qld.gov.au/view/pdf/inforce/current/act-2008-034