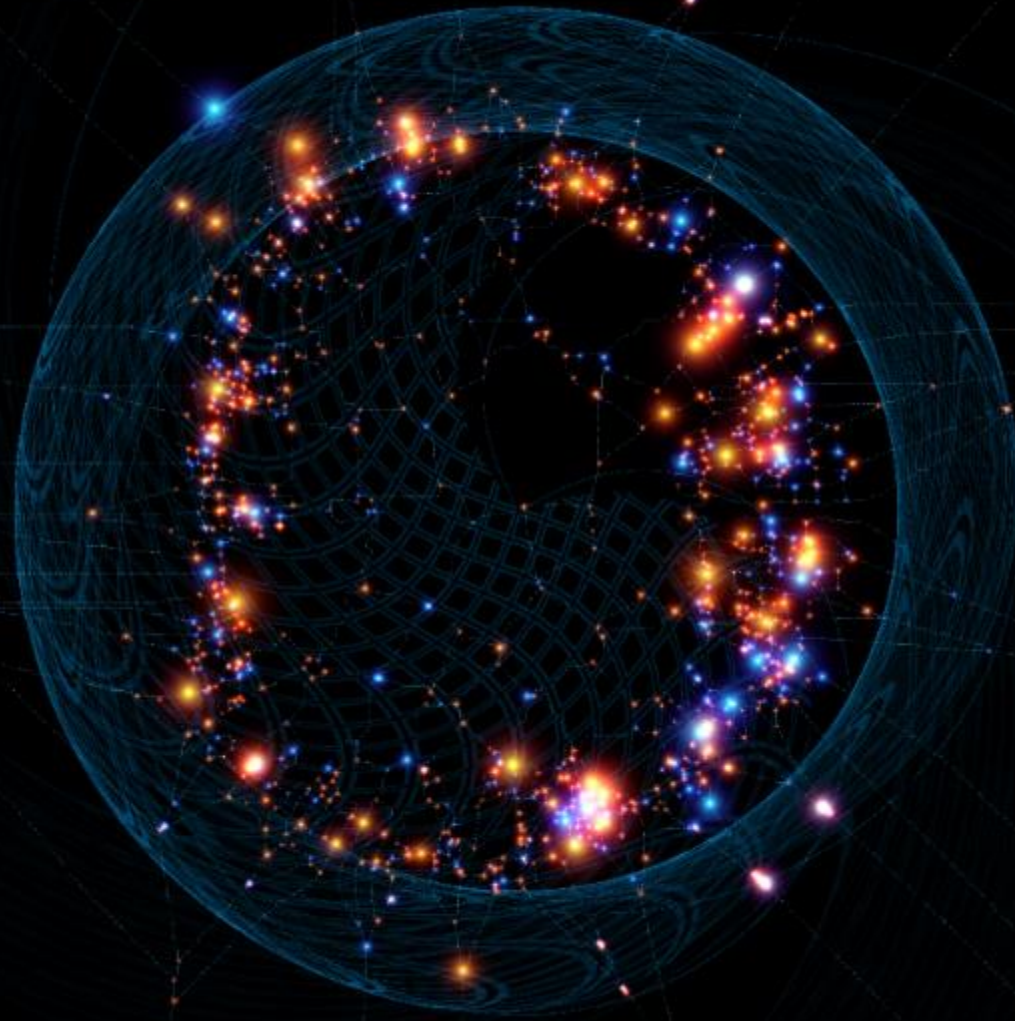


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Risk in Super Series

Dive into the world of Cyber Resilience

24 November 2022

Keynote Speaker



Mick Dunne

Chief Information Security Officer
AustralianSuper

Deloitte Insights



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Investments and associated cyber and technology risks

The changing geo-strategic risk environment is driving Governments world wide to evolve regulation of critical infrastructure, understand and manage risks with critical and emerging technologies; and associated foreign investment and trade. Current or planned investments need to understand these programs, the evolving regulatory landscape and span of obligations.

Security of Critical Infrastructure (SOCI)

Obligations for 11 Sectors



Risk Management Program

Owners & operators of CI assets – RMP (cyber, personnel, supply chain & physical hazards)



Mandatory Cyber Incident Reporting

Reporting cyber incidents within 12-72 hours depending on criticality



Enhanced Obligations for SoNS

Government can impose additional cyber obligations for Systems of National Significance



Govt. Assistance

Compel to act or Government assistance in a cyber incident



Data Storage / Processing

Owners and operators of CI must notify service providers handling CI asset business critical data



CI Asset Register

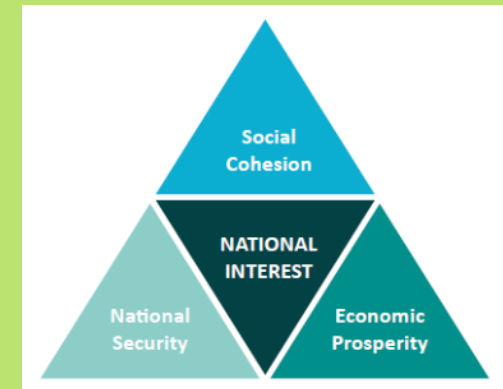
Owners and operators of CI assets must register with the Government

Critical Technologies

Australia, like other Governments, is thinking about protecting and promoting critical technologies

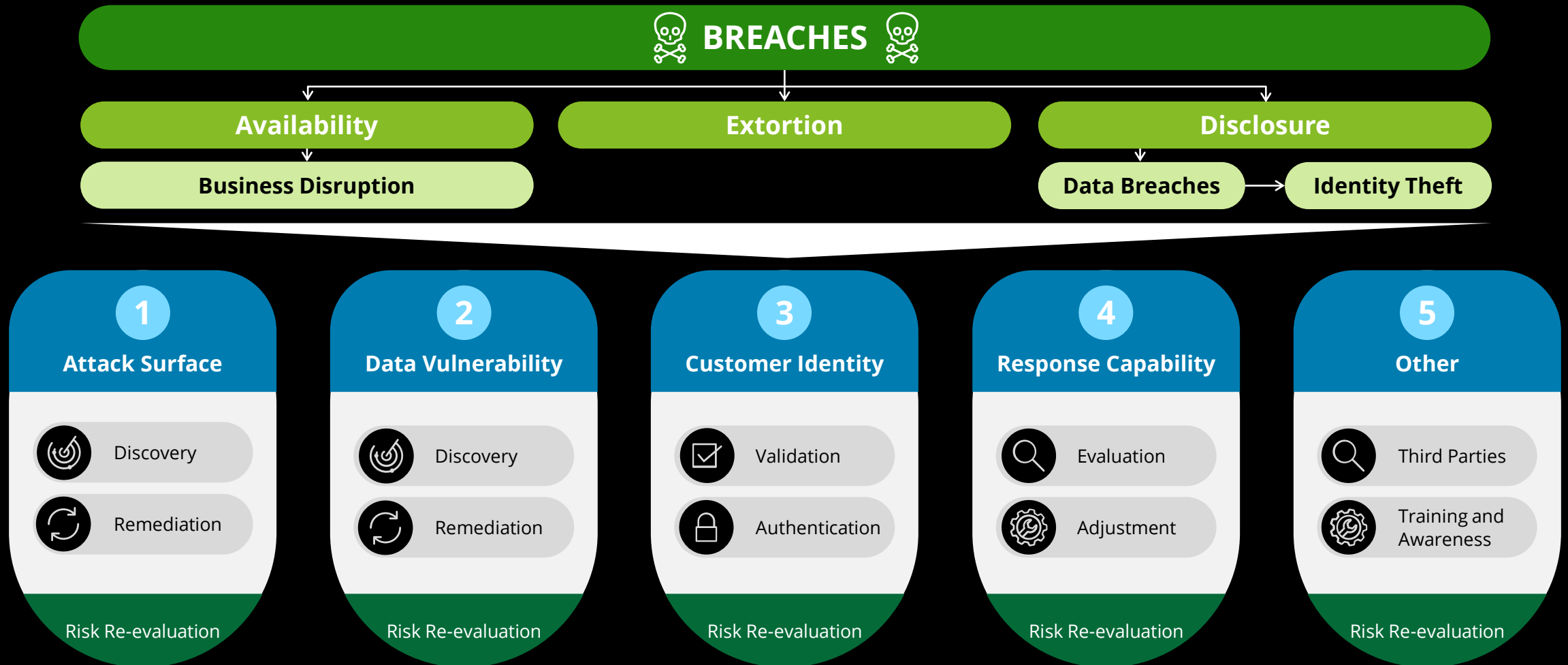
- Advanced Materials and Manufacturing
- AI, Computing and Communications
- Biotechnology, gene technologies & vaccines
- Energy and environment
- Quantum
- Sensing, timing and navigation
- Transportation, robotics and space

Current and emerging technologies as having a significant impact on our national interest which have implications for defence and security but also have broader applications



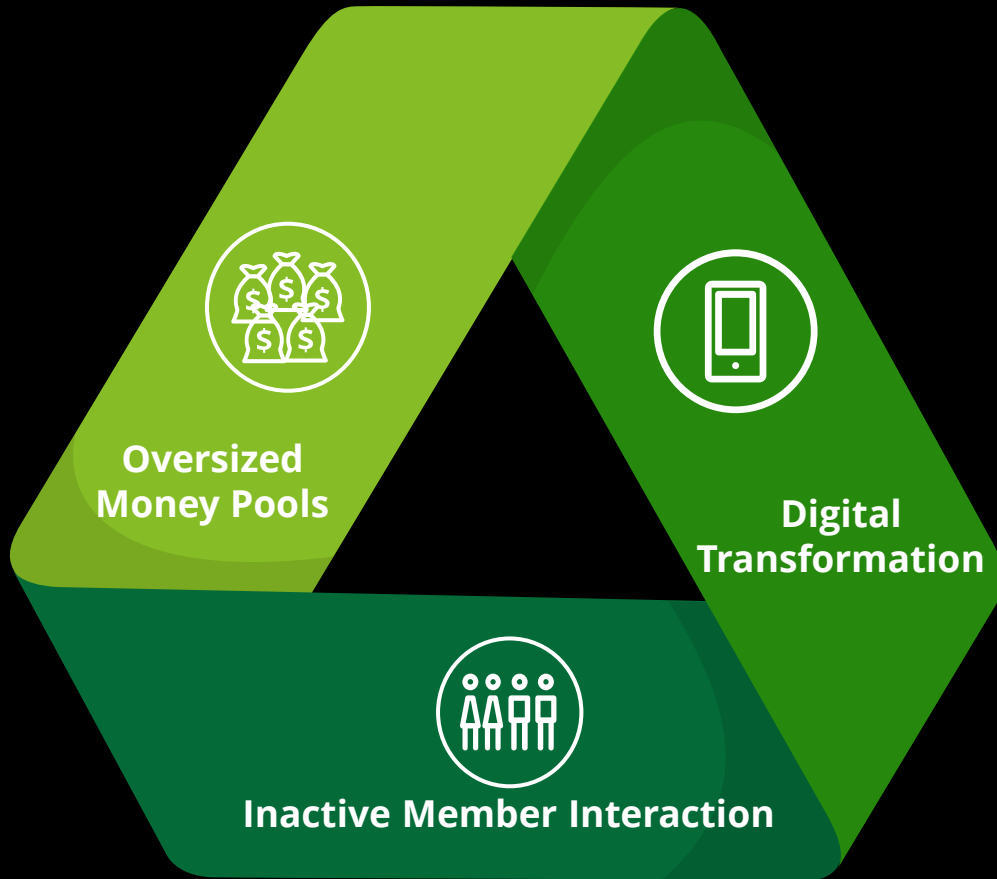
Breaches lead to reputational damage through business disruption and disclosures

The extent of breaches requires a reconsideration of the cause and resulting risk thresholds. Five areas in particular stand out for consideration. They are - Attack Surface, Data, Identity, Response and Third Party.

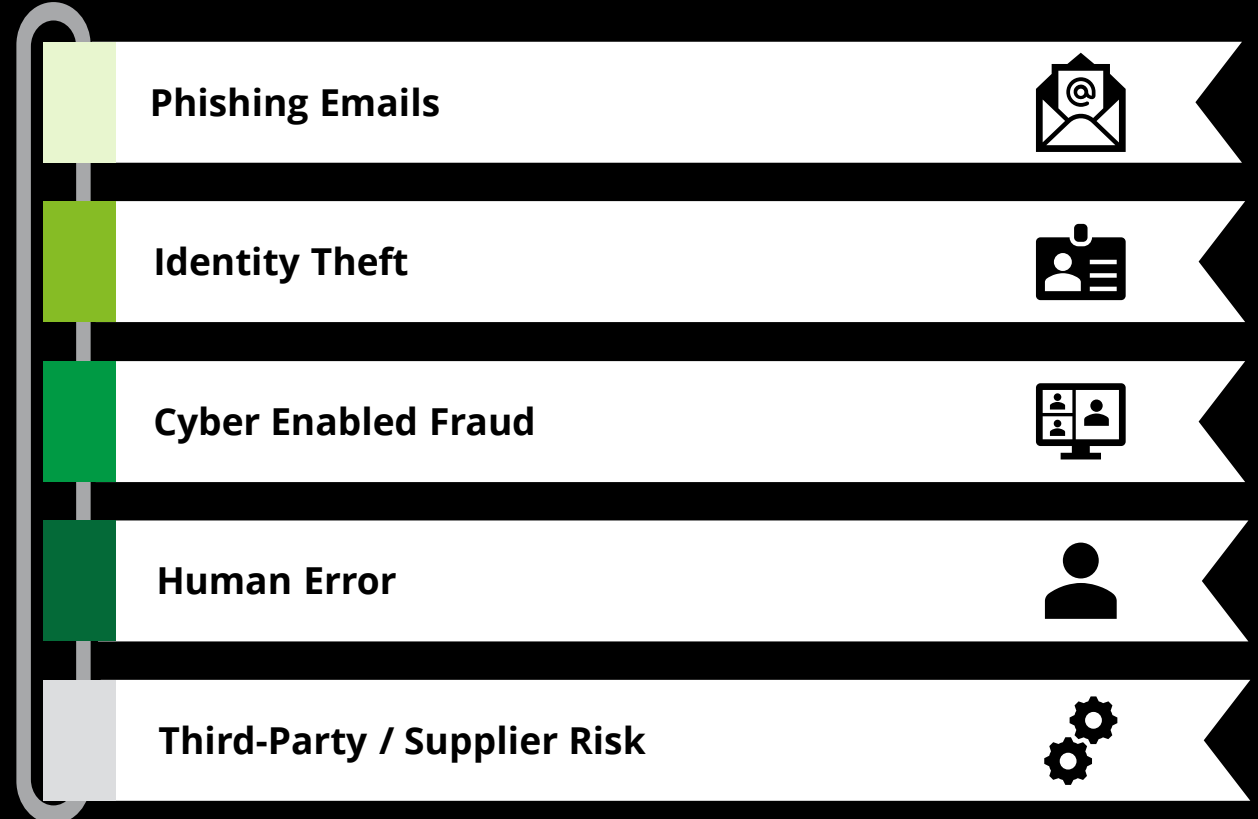


Current trends across superannuation

Australian total superannuation assets have risen to \$3.4 trillion at the end of March 2022.



Most **common cyber threats** across superannuation:



Key contacts



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