

The 7th Australian Security Summit 2021 (AuSec)

Growing security capabilities to safeguard Australia's future

Thursday 9th December

QT Hotel Canberra

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Overview

Dear Colleague,

The coronavirus crisis has had unfathomable socio-economic impacts globally, with the security sector inundated with emerging threats. The growing use of digital technologies has increased cyber security risks and technophobia, while border management operations remain crucial in the fight against COVID. The spread of hate speech and disinformation via online platforms has surged, with our most vulnerable communities struggling with the socio-economic ramifications of the virus. Trade challenges are impacting the local and global marketplace, with military tensions reaching boiling point in our neighbouring regions. Now more than ever, there is a critical need for coordinated and collaborative response across jurisdictions.

As we journey towards global recovery, the defence, security and emergency management sectors will play an integral role in safeguarding the future prosperity of our nation. Our federal and state agencies share a vision for recovery, focussing on two key disciplines to protect our national security:

1. **Cybersecurity** – ensuring the safe and secure management of online data and intelligence, mitigating risks that have emerged due to fast-tracked digital transformation
2. **Border Management** – enabling safe and sustainable movement of people and goods across borders with biometric and digital processing technologies

Public Sector Network's **7th Australian Security Summit 2021 (AuSec)** will deep-dive into both of these key areas, empowering the public sector to safeguard Australia's future. Our defence, security and emergency management agencies have played a crucial role in Australia's successful COVID-response. With ongoing support and cross-collaboration, they can continue to deliver essential operations to protect Australia's local and national interests. Embracing opportunities for innovation across cybersecurity and border management will help our frontline agencies keep Australians stay safe in an increasingly complex COVID-normal world.

Reasons to attend



Reorient strategic direction to consider new and emerging risks presented by COVID-19 and growing military tensions in Australia's neighbouring regions

Develop cybersecurity strategies to prevent sensitive data breaches, maintain e-safety, diminish online extremism, enable digital transformation and facilitate trust in digital civil services

Assist economic recovery by facilitating the safe movement of people and goods across national and international borders

Coordinate response across jurisdictions to protect Australia's national security, improve safety outcomes and increase preparedness in an everchanging operational environment

Themes

Cybersecurity

Connectivity is essential, now more than ever.

Throughout the past year, fast-tracked digital transformation has presented a range of cyber vulnerabilities. With work, education, civil services and commerce transitioning to the virtual world, the use of digital technologies has increased opportunities for cybercrime and malicious data breaches.

Join the **Cybersecurity stream** to grow cyber capabilities within your agency. In an age of enhanced connectivity, government must coordinate to mitigate attacks on Australia's critical intelligence.

Border Management

Border operations and surveillance remain crucial in the fight against COVID.

In a post-pandemic world, the movement of people and goods across borders will require a heightened level of vigilance. Poor border management compromises public health and damages trade and tourism, causing significant economic hardship.

Join the **Border Management stream** to rebuild Australia's local and global economy by ensuring safe and sustainable immigration and trade. Governments across sectors are working hard to turbocharge exports and revive our visitor economy, but these endeavors must be supported by diligent border management.

Speakers



Hon. Karen Andrews MP,

*Minister for Home Affairs,
Parliament of Australia*



Abigail Bradshaw

*Head, Australian Cyber Security
Centre (ACSC),
Australian Signals Directorate
(ASD)*



Professor Tanya Monro

*Chief Defence Scientist,
Department of Defence*



Ian McCartney

*Deputy Commissioner
Investigations (DCI),
Australian Federal
Police (AFP)*



Justine Saunders APM

*Deputy Commissioner COVID
Border Measures Group
Australian Border Force (ABF)*



Justine Gough

*Assistant Commissioner,
Eastern Command,
Australian Federal Police (AFP)*



Andrew Tongue

*Deputy Secretary Biosecurity
Compliance,
Department of Agriculture,
Water and the Environment*



Dr Tobias Feakin

*Ambassador for Cyber Affairs
and Critical Technology,
Department of Foreign Affairs
and Trade*



**Lieutenant General
Gregory Bilton AO CSC**

*Chief of Joint Operations,
Department of Defence*



Andrew Kefford PSM

*Deputy Secretary Immigration
& Settlement Services,
Department of Home Affairs*



Leanne Fry

*National Manager (CIO),
Innovation and Technology
Solutions,
AUSTRAC*



Jason McDonald

*Division Head Regulatory
Reform Division,
Deregulation Taskforce,
Department of Prime
Minister and Cabinet*



Rear Admiral Robert Plath AM

*Commander Defence, COVID-19
Task Force
Australian Department of
Defence*



Sam Grunhard

*First Assistant Secretary, Critical
Infrastructure and Security
Division,
Department of Home Affairs*



Danielle Heinecke

*First Assistant Secretary Pacific
Operations & Performance
Division,
Department of Foreign Affairs
and Trade*

Speakers



Georgeina Whelan

Commissioner,
ACT Emergency Services
Agency



Jonathan Dean

Defence CISO
Department of Defence



Kylie Rendina

*Assistant Commissioner,
Operational Coordination and
Planning,*
Australian Border Force (ABF)



Guy Carlisle

*Chief Information Officer, Chief
Information Security Officer,*
Commonwealth Director of
Public Prosecutions



Michelle Mosey

Chief Operating Officer,
AustCyber



Dr Rajiv Shah

Fellow
Australian Strategic Policy
Institute (ASPI)



Guillaume (Gui) Noé,

Senior Director,
Avanade



David Nicol

*Managing Director, Australia
& New Zealand*
BlackBerry Australia



Ben King

*Regional Chief Security
Officer APAC,*
Okta



**Robinson Roe, CIPP/E,
CIPM**

Managing Director APJ,
OneTrust



Phil Dawson

Managing Director,
AUCloud



David Coleman

Lead Solution Architect ANZ
Rapid7



Aidan Tudehope

Managing Director,
Macquarie Government

Agenda

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| 08:00am | Registration and Networking Breakfast | |
| 09:00am | Opening Address from Public Sector Network Welcome to Country | |
| 09:15am | Chairperson's Welcome Aidan Tudehope , <i>Managing Director</i> , Macquarie Government | |
| 09:25am | Virtual Ministerial Address Our priorities moving forward: Growing cybersecurity and responding to cybercrime and ransomware Hon Karen Andrews MP , <i>Minister for Home Affairs</i> , Parliament of Australia | |
| 09:35am | Government Keynote Analysing the current environment: Tackling escalating malicious activity <ul style="list-style-type: none"> Exploring how the ACSC works to confront emerging cyber threats, including ransomware attacks and supply chain incidents Examining the public sector cyber risk landscape and how we can work together to strengthen our collective cyber defences Abigail Bradshaw , <i>Head, Australian Cyber Security Centre (ACSC)</i> , Australian Signals Directorate (ASD) | |
| 09:55am | Platinum Partner Keynote Next Gen Prevention: Leveraging AI to keep you out of the headlines. <ul style="list-style-type: none"> What's changed: Exploring new AI capabilities that organisations are deploying now for endpoint protection Key steps to take now to prevent the unknown David Nicol , <i>Managing Director, Australia & New Zealand</i> , BlackBerry Australia | |
| 10:15am | Morning Break | |
| | SPECIALIST STREAMS → | |
| | Cybersecurity | Border Management |
| 10:45am | Welcome from Stream Chair Dr Rajiv Shah , <i>Fellow</i> , Australian Strategic Policy Institute (ASPI) | Welcome from Stream Chair Assistant Commissioner Kylie Rendina , <i>Operational Coordination and Planning</i> , Australian Border Force |
| 10:50am | Government Keynote Critical infrastructure resilience: A whole-of-government approach to safeguarding essential services <ul style="list-style-type: none"> Providing an overview of the Critical Infrastructure Resilience Strategy Exploring initiatives managed by the Critical Infrastructure Centre (CIC) that work to safeguard Australia from increasingly complex national security risks Sam Grunhard , <i>First Assistant Secretary, Critical Infrastructure and Security Division</i> , Department of Home Affairs | Government Keynote Safely reopening the borders: Delivering critical border operations to promote economic recovery <ul style="list-style-type: none"> Coordinating secure and integrated operations to enable the safe reopening of Australia's borders Supporting economic recovery through secure supply chains and simplified trade Justine Saunders APM , <i>Deputy Commissioner COVID Border Measures Group</i> , Australian Border Force (ABF) |

Cybersecurity

Border Management

11:10am

Gold Partner Keynote

Establishing Zero Trust Security, One Step at a Time

Last year, the business community was forced to adapt to a new era of distributed work—and cyber threats have adapted right along with them. Between unsecured home WiFi networks and the rise in personal devices accessing company resources, the opportunities for data theft have risen as teams have dispersed. What are the best-practice models for securing it? Why is continuing to rely on traditional approaches courting disaster? What are the steps you must take to implement Zero Trust across your ecosystem? What are the top trends in Identity Management and how can your organisation leverage these for customer success?

Ben King, *Regional Chief Security Officer APAC, Okta*

Government Keynote

DPMC's Deregulation Agenda: Using automatic mutual recognition (AMR) to encourage occupational mobility

- Reviewing the work of the Prime Minister's deregulation taskforce, spotlighting their work across jurisdictions to improve occupational mobility
- Reducing regulatory burden for food manufacturers, sole traders and microbusiness to enhance trade capabilities
- Ensuring safe and secure movement of people and goods across borders to kick-start Australia's economic recovery

Jason McDonald, *Division Head Regulatory Reform Division, Deregulation Taskforce, Australian Department of Prime Minister and Cabinet*

11:30am

Government Keynote

Advancing Australia's cyber affairs and critical technologies agenda

- Leading Australia's whole-of-government international engagement to advance the Australian Government's objective of a safe, secure and prosperous region enabled by cyberspace and critical technology
- Discussing how Australia has contributed to international peace and stability in cyberspace through the UN's Open Ended Working Group (OEWG) and Group of Government Experts (GGE)

Dr Tobias Feakin, *Ambassador for Cyber Affairs and Critical Technology, Department of Foreign Affairs and Trade*

Government Keynote

Collaborating between agencies to strengthen border management and joint operations

- Reviewing three operational case studies that have benefited from inter-agency collaboration and integration; Operation Bushfire Assist, Operation COVID-19 Assist and Operation ARGOS

Lieutenant General Greg Bilton AO CSC, *Chief of Joint Operations, Department of Defence*

11:50am

Gold Partner Keynote

Getting more bang for your buck: Using strategic planning and sourcing to maximise cybersecurity investment

- Reducing risk, improving regulatory compliance and enabling digital transformation by engaging strategic approaches to cybersecurity products and services
- Sharing observations, thoughts and advice to optimise cybersecurity portfolios across the public sector

Guillaume (Gui) Noé, *Senior Director, Avanade*

Government Keynote

Biosecurity for the 21st century: Changing paradigms

- Exploring the growing complexity of border operations through COVID response and recovery, including emerging biosecurity threats in changing trade and migration patterns
- Developing a range of capabilities to mitigate threats to Australia's economy and environment, such as 3D X-ray algorithms, smart glasses and new assessment technologies

Andrew Tongue, *Deputy Secretary Biosecurity Compliance, Department of Agriculture, Water and the Environment*

| | Cybersecurity | Border Management |
|---------|--|---|
| 12:10pm | <p>Panel Discussion Protecting businesses and consumers online with vigilance, education and growth</p> <p>Leanne Fry, <i>National Manager (CIO), Innovation and Technology Solutions, AUSTRAC</i></p> <p>Guy Carlisle, <i>Chief Information Officer (CIO) / Chief Information Security Officer (CISO), Commonwealth Director of Public Prosecutions</i></p> <p>Jonathan Dean, <i>Defence CISO, Department of Defence</i></p> <p>David Coleman, <i>Lead Solution Architect, ANZ, Rapid7</i></p> | <p>Panel Discussion Facilitating the safe movement of people and goods to fast-track economic recovery</p> <p>Andrew Kefford PSM, <i>Deputy Secretary Immigration & Settlement Services, Department of Home Affairs</i></p> <p>Danielle Heinecke, <i>First Assistant Secretary Pacific Operations & Performance Division, Department of Foreign Affairs and Trade</i></p> <p>Justine Gough, <i>Assistant Commissioner Eastern Command, Australian Federal Police (AFP)</i></p> <p>Jason McDonald, <i>Division Head Regulatory Reform Division, Deregulation Taskforce, Australian Department of Prime Minister and Cabinet</i></p> |
| 12:55pm | Networking Lunch | |
| 02:00pm | <p>Welcome Back from the Chair Aidan Tudehope, <i>Managing Director, Macquarie Government</i></p> | |
| 02:05pm | <p>Government Keynote Operation COVID-19 Assist: Collaborating across jurisdictions to defend Australia and its national interests</p> <ul style="list-style-type: none"> • Reviewing how the ADF contributed to the whole-of-government COVID response in alignment with the Defence COVID-19 Strategy • Exploring how all groups and services came together to support quarantine assistance, reconnaissance and planning, police border controls, frontline swab testing, contact tracing and logistical support <p>Rear Admiral Robert Plath AM, <i>Commander Defence COVID-19 Task Force, Australian Department of Defence</i></p> | |
| 02:25pm | <p>Platinum Partner Keynote Securing Australia's data beyond the inconceivable to safeguard the future and grow sovereign capability.</p> <p>Malicious cyber security risks, threats to democracy and post-Covid economic recovery are just a few reasons why Australian best practices (ACSC's Cloud Assessment and Authorisation Framework, DTA's Hosting Certification Framework and AG's PSPF) are increasingly focusing on the risk to overseas controls of data. Combined with proposed legislative changes from the Department of Home Affairs, the protection and safeguarding of Critical Industries and Systems of National Significance is highlighting the implication that, when governments accept the transmission of data overseas, they are implicitly negating their ability to manage the ultimate risks.</p> <p>Phil Dawson, <i>Managing Director, AUCloud</i></p> | |
| 02:45pm | Tea & Coffee Break | |

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| 03:00pm | Welcome Back from Chair Aidan Tudehope , <i>Managing Director, Macquarie Government</i> |
| 03:05pm | Platinum Partner Keynote CyberSecurity Management for the New Normal <ul style="list-style-type: none"> • Traditional Governance is siloed; Security, 3rd Party, Risk, Privacy... • The New Normal is more complex: more Data, Attack Services, Supply Chains, Bad Actors • “Integrated Risk Management, that is First Line Friendly, is now required” Robinson Roe CIPP/E CIPM , <i>Managing Director APJ, OneTrust</i> |
| 03:25pm | Government keynote Combatting organised crime online <ul style="list-style-type: none"> • Providing an overview of organised crime in Australia, focussing on recent and evolving threats in an increasingly connected online landscape • Exploring current challenges for law enforcement in a virtual realm, including opportunities presented to identify and disrupt organised crime online Ian McCartney , <i>Deputy Commissioner Investigations (DCI), Australian Federal Police (AFP)</i> |
| 03:45pm | Closing Executive Panel Discussion Establishing a unified strategy: Collaborating across agencies to secure Australia’s future Professor Tanya Monro , <i>Chief Defence Scientist, Department of Defence</i> Kylie Rendina , <i>Assistant Commissioner, Operational Coordination and Planning, Australian Border Force (ABF)</i> Georgeina Whelan , <i>Commissioner, ACT Emergency Services Agency</i> Michelle Mosey , <i>Chief Operating Officer, AustCyber</i> |
| 4:30pm | Close and networking drinks reception - Sponsored by AUCloud |

Partners

Platinum



Gold



Silver



Host Chair



Networking



Lanyard

