2022 NSW Government Cyber Security Showcase

Strengthening Defences and Improving Capabilities to Uplift Cyber Security in NSW

Thursday, 3rd November 2022

Dockside, Darling Harbour, Sydney









Overview

Digital transformation is a priority of the NSW Government, with cyber threats evolving and ever changing. Cyber Security NSW leads its integrated approach to preventing and responding to cyber security threats, to safeguard the economic growth and efficiency of the state. Collaboration amongst agencies to share knowledge is vital to unite against the evolving threat.

The prioritisation of cyber by government is evident, with increases to both the state and federal budgets for uplift and defence. It is more essential than ever for agencies to remain vigilant while revising current strategies and applying the latest methods to mitigate risk. Understanding how to communicate this risk effectively is also important to educating workforce and conveying the importance of cyber security to key decision makers.

Join us at the **2022 NSW Government Cyber Security Showcase** to understand how to build stronger cyber resilience across the whole of government and prosperity. Hear about the efforts to close the capabilities gap across the sector and about the latest methods being employed to combat the most recent threats. Learn about defining the roles and responsibilities of your team when an incident occurs and how to preempt daily security issues that can arise. The NSW Government Cyber Showcase will share case studies of how your peers provide secure, trusted and resilient services in an ever-changing and developing environment.



Who should attend?

Senior Public Sector Leaders from:

- Agency Heads
- Chief Information Security
 Officers (CISO)
- Chief Information Officers (CIO)
- Chief Operating Officers (COO)
- Chief Digital Officers (CDO)

- Information Security Managers
- Information Management
 Officers
- Agency Internal Audit teams
- Agency Risk teams
- Chief Technology Officers (CTO)

"Cyber security is everyone's responsibility so whether it be at secretary level, deputy secretary, our chief information officers, right down to our chief information security officers. It really is about just using every opportunity they have available to them to ensure the rollout of awareness campaigns to consistently and constantly educate those across the sector in relation to cyber security."

Tony Chapman, Chief Cyber Security Officer, NSW Government

Reasons to Attend:



Hear from an inspiring speaker panel of 20+ cyber security experts



Understand how to effectively embed cyber security into risk management practices and assurance processes



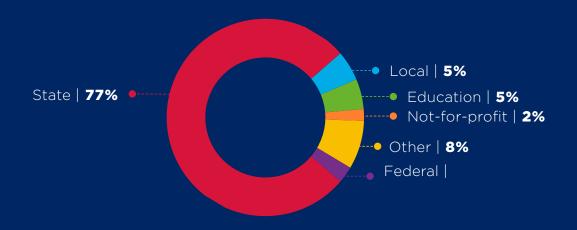
Learn how to best report and respond to breaches and incidents



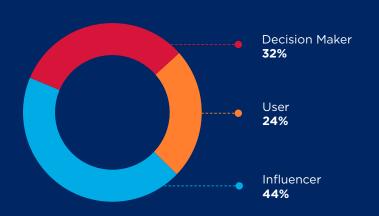
Building a cyber-aware culture across NSW Government

Delegate Profile

Tier of Government



Attendee Role



Investment Timeframe



Top 3 Interests



Governance, Compliance and Privacy



Identity and Access Management



Advanced Threat Protection

Top 5 Attending Organisations

Transport for NSW

Department of Customer Service

NSW Police Force **Sydney Trains**

Service NSW

2022 Speakers



The Hon. Victor **Dominello MP**

Minister for Digital Government and Customer Service

NSW Government



Tony Chapman Chief Cyber Security Officer **NSW Government**



Chief Information Security Officer Queensland



Greg Wells Chief Information and Digital Officer **NSW Government**



Matt Fedele-Sirotich Cluster Chief Information Security Officer NSW Department of **Customer Service**



Sandie Matthews Chief Information and Data

NSW Department of Education



Charlotte Wood

Director - Policy, Awareness & Research, Cyber Security NSW NSW Department of **Customer Service**



Rod Brown

Manager, Cyber Security Policy, Cyber Security NSW

NSW Department of **Customer Service**



Matt Duniam

Officer

Enterprise Architect, Strategic Sourcing

NSW Department of **Customer Service**



David Griffiths

Manager, Intelligence and Response, Cyber Security NSW

NSW Department of **Customer Service**



James Blakely

Bianca Wirth

Officer

Chief Information Security

Planning and Environment

NSW Department of



Lesley Honeyman

Director Cyber Security Operations, Cyber Security NSW

NSW Department of **Customer Sevice**



Detective Superintendent Matt Craft

Cybercrime Squad Commander NSW Police Force



Rob Champion

Government





Rohit Vohra

Chief Information Security Officer

TAFF NSW



Omer Farog

Acting Chief Security Officer Service NSW



Deanne Sowers

First Assistant Director General Cyber Threat Intelligence.

Australian Signals Directorate



Michael Marsden

Chief Information Security Officer, Digital Technology & Innovation

NSW Police Force



Alastair MacGibbon

Chief Strategy Officer CvberCX



Marina Troyak

Director Supplier Policy and Innovation Development

NSW Department of **Customer Service**



Hank Clark

Chief Technology and Strategy Officer

CSO Group



David Chow

Chief Technology Strategy Officer

Trend Micro Global

2022 Speakers



The Hon. Victor **Dominello MP**

Minister for Digital Government and Customer Service





Tony Chapman Chief Cyber Security Officer **NSW Government**



Rob Champion Chief Information Security Officer Queensland

Government



Greg Wells Chief Information and Digital Officer



John Karabin Senior Director of Cybersecurity NTT



James Darwin Senior Solutions Engineer Okta



Gavin Wilson Regional Director ANZ Forescout Technologies Inc



Alexander Tso Senior Systems Engineer Cohesity



Erick Reyes Strategic Client Director Thales



George Kokinakos Regional Manager **Thales**



Jason Trampevski Field CTO Sekuro



Andrew Balestieri Cyber Security Sales Specialist Symantec Enterprise Division, Broadcom Software



Jana Dekanovska Stategic Threat Advisor CrowdStrike



Philippa Cogswell Partner, Cybersecurity & Digital Trust Practice PwC.



Helen Teixeira Director, Cybersecurity & Digital Trust Practice. PwC



Amber Stanley Investment NSW



NSW Government



Andrew Karvinen Chief Information Security Officer, Information and Digital Services, Corporate Services

NSW Department of Communities and Justice



Fernando Serto Chief Technologist & Evangelist, APJC Cloudflare



Damien Luke Head of Cyber Security AC3



Morning Plenary





8:00am	Registration and Networking Breakfast	
9:00am	Welcome to Country	
9:10am	Welcome from Public Sector Network	
9:20am	Welcome from Chair Alastair MacGibbon, Chief Strategy Officer, CyberCX	
9:30am	Ministerial Address: Cyber Insights Series: What is government learning from industry and academia? The Hon. Victor Dominello MP, Minister for Digital Government and Customer Service, NSW Government	
9:40am	 Year in review: Reflecting on the key takeaways of 2022, and how they guide our path forward Discussing current and emerging trends in the cyber landscape and the NSW Government response to threat Advancing our whole-of-government cyber security capabilities to ensure the protection of customer data and services Cyber Security NSW's integrated approach to the ongoing uplift of cyber security maturity Tony Chapman, Chief Cyber Security Officer, NSW Government 	
10:00am	Platinum Partner Session: CrowdStrike - Breaches are inevitableor are they? In its 2022 Global Risks Report, the World Economic Forum noted "In the context of widespread dependency on increasingly complex digital systems, growing cyberthreats are outpacing societies' ability to effectively prevent and manage them." Likewise, as security professionals, every time we walk into a cyber security presentation or vendor meeting we are told a major cyber security breach is inevitable. So, if cyber threats are travelling too fast and Al-powered cyber breaches are on our doorstep, is it time we embrace the inevitable? And if we embrace it, what does that mean to our organisations?	
	Bianca Wirth, Chief Information Security Officer, NSW Department of Planning and Environment	
10:20am	 Panel Discussion: Coordinating National Cyber Security Uplifting our national cyber security posture through private and public sector collaboration Establishing robust and resilient risk infrastructure that can secure Australia's place in the thriving digital economy Embedding stronger, more efficient and coordinated defences to respond to the growing speed and scale of nefarious cyber activity Helping organisations implement awareness training initiatives that educate staff and build a cyber safe culture Tony Chapman, Chief Cyber Security Officer, NSW Government Rob Champion, Chief Information Security Officer, Queensland Government Deanne Sowers, First Assistant Director General Cyber Threat Intelligence, Australian Signals Directorate 	
10:50am	Morning Tea and Networking	



Concurrent Streams

	STREAM ONE: POLICY	STREAM TWO: INCIDENT RESPONSE
11:20am	Welcome from Stream Chair Helen Teixeira, Director, Cybersecurity & Digital Trust Practice, PwC	Welcome from Stream Chair Philippa Cogswell, Partner, Cybersecurity & Digital Trust Practice, PwC
11:30am	 Government Keynote: Developing an Effective Cyber Uplift and Modernisation Program Focusing on what matters - what's your demonstrated value and how to deliver it Considering your audience - for the customer, because of the customer Going beyond risk buy down - evolving the risk discussion to talk about more specific threat Matt Fedele-Sirotich, Chief Information Security Officer, NSW Department of Customer Service 	 Government Keynote: NSW Department of Education Case Study - Response to the Recent Cyber Incident Method of response when the breach was first detected How the team carried out their responsibilities throughout the response Leadership in a crisis: Key takeaways for other agencies to strengthen and future-proof cyber security Sandie Matthews, Chief Information and Data Officer, NSW Department of Education
11:50am	Gold Partner Session: Cloudflare Fernando Serto, <i>Chief Technologist & Evangelist, APJC,</i> Cloudflare	Partner Session: Securing a Data Dependent World Data Dependence has changed cybersecurity Embedding Data Security into organisations Protecting sensitive data in legacy and new platforms Erick Reyes, Strategic Client Director, Thales Cloud Protection & Licensing (CPL)
12:10pm	Fireside Chat: Discussing Future Skills Pathway: Tackling Career Development Recruitment Charlotte Wood, Director, Policy, Awareness & Research, Cyber Security NSW, NSW Department of Customer Service Amber Stanley, Investment NSW	Fireside Chat: Secure by Design: Challenges and Opportunities in a Day in the Life of a Responder David Griffiths, Manager, Intelligence & Response, Cyber Security NSW, NSW Department of Customer Service

Concurrent Streams



	STREAM ONE: POLICY	STREAM TWO: INCIDENT RESPONSE
	Gold Partner Session: Implementing Zero Trust Architecture - Risk Prioritisation and Management Best Practices	Gold Partner Session: How to Realise Federated Identity in days not months
12:30pm	On the heels of President Biden's Executive Order requiring federal civilian agencies to establish plans to drive the adoption of Zero Trust Architecture by 2024 and encouraging private companies to do so, many in the cybersecurity industry are considering how to implement this properly and efficiently. Adopting a Zero Trust Architecture is an important goal, albeit one that requires considerable investment and organisational culture change. A good, well-defined XDR capability can help organisations to start achieving ZTA objectives at a foundational level today. This session will consider what is realistically achievable when balancing risk management with finite operational resources in the context of the Executive Order (EO 14028). We will also discuss what Government organisations in Australia can learn from others going through this exercise. David Chow, Chief Technology Strategy Officer, Trend Micro Global	The digital transformation journey many government departments are on, is challenging to say the least. They've learned over time that they cannot securely achieve their organisational growth goals using their existing, outdated technologies. Learn how modernising and optimising legacy technologies is really the foundation to digital transformation and will provide: Overall reduction of costs and increased business agility Optimisation through consolidating to a central identity plane, connecting all of these various apps, various partners, and increasing the mandate for centrally managed MFA Increased visibility with the wider operational security team and enable them to provide federated identity services in days, not months James Darwin, Solutions Engineer, Okta
12:50pm	 Panel Discussion: Procurement - Professional Services Purchasing Arrangements (PSPAs) Frameworks and policies around procurement Determining the best technology to implement in your organisation How government advice can improve best practice and lessen risk across agencies Rod Brown, Manager, Cyber Security Policy, Cyber Security NSW, NSW Department of Customer Service Matt Duniam, Enterprise Architect, Strategic Sourcing, NSW Department of Customer Service Marina Troyak, Director Supplier Policy and Innovation Development, NSW Department of Customer Service 	 Panel Discussion: Exploring the Roles and Responsibilities in Incident Response Case study of a recent incident to demonstrate how each agency can work together to assist in the management of an incident. Understanding the relationship between Cyber Security NSW, NSW Police Force and ID Support NSW Ensuring your playbooks clearly articulate the workflow processes Lesley Honeyman, Director Cyber Security Operations, Cyber Security NSW, NSW Department of Customer Service Detective Superintendent Matt Craft, Cybercrime Squad Commander, NSW Police Force James Blakely, Director, ID Support NSW, NSW Department of Customer Service Andrew Karvinen, Chief Information Security Officer, Information and Digital Services, Corporate Services, NSW Department of Communities and Justice Gavin Wilson, Regional Director ANZ, Forescout Technologies Inc.
1:20pm	Lunch and Networking Break	



Roundtables

2:15pm	Welcome back from Plenary Chair	
	Breakout into specialised conversation areas and join engaging discussions to deep-dive into different topic areas	
2:20pm	Table 1: Doing more with less in today's modern government agency Speaker: Senior Director of Cybersecurity, NTT	
	Table 2: Dealing with Identity Jana Dekanovska, Strategic Threat Advisor, CrowdStrike	
	Table 3: The Consumerisation of IT: Finding balance between security and experience James Darwin, Senior Solutions Engineer, Okta	
	Table 4: How to Simplify Your Cybersecurity Journey in a Hybrid Cloud World Andrew Balestieri, Cyber Security Sales Specialist, Symantec Enterprise Division, Broadcom Software	
	Table 5: Responding to Ransomware - Tools to Build Your Threat Defense Architecture Alexander Tso, Senior Solutions Engineer, Cohesity	
	Table 6: Moving Beyond the Essential Eight with a Zero Trust Strategy Jason Trampevski, Field CTO, Sekuro	
	Table 7: Demystifying the Essential Eight Damien Luke, Head of Cyber Security, AC3	
	Table 8: Unified Security Controls and the role of Zero Trust in a Multi Cloud and Hybrid Working World Presented by Cloudflare	
	Table 9: T aking the Security Handbrake off your Data Driven Transformation George Kokinakos, Regional Manager, Thales Cloud Protection & Licensing	
	Table 10: Cyber crash investigations: learning from others to build more resilient organisations Chris Davis, Director, Cybersecurity & Digital Trust, PwC & David Stocks, Director, Cybersecurity & Digital Trust, PwC	
	Table 11: Implementing Zero Trust Architecture - Risk Prioritisation and Management Best Practices Presented by Trend Micro	
	Table 12: The increasing need for cyber resilience for government services (Running a successful cyber uplift program) Hank Clark, Chief Technology and Strategy Officer, CSO Group	



Afternoon Plenary

	Government Keynote: Cyber Security Achievements in NSW
3:20pm	 Achievements in NSW - The improvements in cyber uplift across NSW Government - The changes having the most impact Increasing resilience to cyber security threats A collaborative response - how clearly defined roles and responsibilities are aiding cyber teams in their defence
	Greg Wells, Chief Information and Digital Officer, NSW Government
	Tony Chapman, Chief Cyber Security Officer, NSW Government
	Partner Session: Securing Data in a Hybrid Cloud World
3:40pm	 The challenges of data visibility and management in a hybrid cloud world Key protection capabilities that are often overlooked during a transition to the cloud. Practical tips for how to secure your data. Learn how an effective data-centric approach can help reduce risk and prevent the next data breach
	Andrew Balestrieri, Cyber Security Sales Specialist, Symantec Enterprise Division, Broadcom Software
4:00pm	 Panel Discussion: CISO Insights into the NSW Cyber Security Landscape The different approaches to driving an agency culture of risk awareness in an ever-changing threat environment Finding the right people - recruitment in the current climate If the likelihood of a breach is inevitable, do we switch from defense to response and recovery? How to uplift capabilities for citizens and the community
	Bianca Wirth, Chief Information Security Officer, NSW Department of Planning and Environment Rohit Vohra, Chief Information Security Officer, TAFE NSW Once of Face of Action Chief Security Officer Service NSW
	Omer Faroq, Acting Chief Security Officer, Service NSW Michael Marsden, Chief Information Security Officer, Digital Technology & Innovation, NSW Police Force
4:30pm	Closing Remarks and Networking Drinks

Partners

CHAIR STREAM CHAIR **PLATINUM**











GOLD













SILVER BRONZE











EXHIBITION











