REINVENT OR
BECOME OBSOLETE

Keeping up in a Risky World

DIGITAL
PROGRAM

An ISACA Sydney Chapter
Professional Development Summit
Wednesday 14th November 2018 | Sydney
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WELCOME

Thank you for coming along to ISACA Sydney Chapter’s 2018 summit: *Reinvent or Become Obsolete – Keeping up in a Risky World.*

**ISACA Sydney boasts more than 1450 active members** across assurance, risk, cybersecurity, governance, technology and business industries. Our Chapter is a division of ISACA International, which is one of the largest global professional associations and spans more than 180 countries.

Today’s summit brings together leading thinkers, innovators and senior business leaders who will provide cutting-edge insights; and dive deep into a number of hot topics and disruptive trends, including cyber resilience, blockchain, machine learning, diversity and governance.

In the following pages, you will find today’s agenda, as well as detailed biographies of our speakers; plus, we have included information around ISACA Sydney Chapter’s 2019 International Women’s Day – SheLeadsTech event on 8th March, the upcoming ISACA 50th Anniversary celebrations, and 2019 Oceania CACS; which is being held in Auckland, New Zealand in September next year.

We trust you will enjoy your time with us today and do hope to see you again at our next event.

Best regards,

**ISACA Sydney Chapter**
In its 50th year, ISACA (isaca.org) is a global association helping individuals and enterprises achieve the positive potential of technology. Today’s world is powered by technology, and ISACA equips professionals with the knowledge, credentials, education and community to advance their careers and transform their organisations.

ISACA leverages the expertise of its half-million engaged professionals in information and cyber security, governance, assurance, risk and innovation, as well as its enterprise performance subsidiary, CMMI Institute, to help advance innovation through technology. ISACA has a presence in more than 188 countries, including more than 217 chapters and offices in both the United States and China.

The Sydney Chapter is one of over 200 global chapters made up of 110,000 members; established in 1976 and currently has over 1,300 members, consisting of Risk, Assurance, Governance and Security professionals.

In a profession as ever-changing as IT, professional development is a necessity; and ISACA is recognised as a highly-respected and sought-after resource for professional education and development. As such, Sydney Chapter offers monthly professional development opportunities for members and non-members alike.

Connecting IT professionals across a variety of industries, geography and professions, ISACA Sydney Chapter is dedicated to providing products and services that bring value to our members.

Our belief in the strength of our industry experts helps drive personal and organisational success, which is at the core of our members, volunteers and committees.
SESSION ONE

8.00am – 8.30am  Registration & Morning Refreshments

8.30am – 8.45am  Kick-off Talk
     The Number 1 Challenge for Implementing Cyber Security in Critical Infrastructure
     Gavin Matthews  |  GHD Associate, GHD Digital

8.55am – 9.00am  Welcome & Summit Official Opening
     Gurvinder Pal Singh  |  President, ISACA Sydney Chapter

9.00am – 9.45am  Opening Keynote Address
     The Rising Imperative for Change
     Ross Dawson  |  Futurist, Global keynote speaker, strategy advisor and entrepreneur

9.45am – 10.30am  Reinventing Ourselves: The Cultural Impacts of Royal Commissions
     Julie Alexander  |  CEO, Changing Change International

10.30am – 11.00am  Morning Tea Break

11.00am – 11.15am  Express Presentation
     Defense Against Automation – New Perspectives on Web App Security
     Ghin Khoo  |  ANZ Sales Manager, KASADA

11.15am – 12.00pm  Industry Panel
     The Future of Working: Resolving the Cyber Skills Shortage
     Melanie Marks  |  Principal, elevenM & President at iappANZ
     Shamane Tan  |  APAC Cyber Security Advisor, Privasec
     Darren Argyle  |  Chief Information Security Officer (CISO), iCare NSW
     Rob Martin  |  Partner, Cyber & Forensics at PwC
     James Turner (Panelist & Moderator)  |  Founder & Managing Director, CISO Lens

12.00pm – 12.45pm  Putin’s Monolith: Russian Cybercrime and State-Sponsored Attacks Explained
     Stephen J McCombie  |  Senior Lecturer in Cyber Security, Department of Security Studies & Criminology, Macquarie University

12.45pm – 1.45pm  Lunch Break
SESSION TWO

1.45pm – 2.30pm  Industrial Disruption: How Voice Technologies and 3D Printing are Changing the Game
Jessica Buchanan | Technology Educator & Industrial Designer, Coder Academy
Maggie Klianeva | Industrial Designer, Coder Academy

2.30pm – 3.15pm  Ignite Sessions: The Reinvention Effect
➢ Privacy & Wearables
  Sam Connelly | Lead Bug Hunter, Insight Timer
➢ Ethics & AI
  Mac Walker | Digital Leader and Founder of Salus
➢ The Blockchain Evolution - What’s Next for Growing Ecosystems?
  Nicholle Lindner | Vice President & Transformation Partner, Genpact

3.15pm – 3.30pm  Express Presentation
Protecting Critical Infrastructure and Personal Data from Cyber Exposure
Robert Healy | Regional Evangelist, APAC, Tenable

3.30pm – 3.45pm  Afternoon Tea Break

3.45pm – 4.45pm  Closing Keynote Address
Security, Privacy + Ethics: Challenges in our Digital Future
Shara Evans | Technology Futurist & CEO, Market Clarity

4.45pm – 5.00pm  Event Reflection & Wrap Up
Dr Kevin Tham | Vice President, ISACA Sydney Chapter
Gladys Rouissi | Director, ISACA Sydney Chapter

5.00pm – 6.30pm  Networking & Cocktail Reception
Ross Dawson is globally recognized as a leading futurist, entrepreneur, keynote speaker, strategy advisor, and bestselling author. He is Founding Chairman of futures think-tank Future Exploration Network and ventures and publishing firm Advanced Human Technologies. Strong demand for Ross’s expertise has seen him deliver keynote speeches and executive workshops in 29 countries across six continents and consult to leading organizations worldwide such as Ernst & Young, Macquarie Bank, News Limited, Procter & Gamble and many others.

Ross has been named as one of the top 30 most influential people in the world in crowdfunding, one of the top 6 most influential people in the world in Enterprise 2.0, and by Digital Media magazine as one of the 40 biggest players in Australia’s digital age. Ross has run executive education programs and lectured at numerous academic institutions around the world, including the University of Virginia, Australian Graduate School of Management, Singapore Institute of Management, Institute of Banking and Finance, and Singularity University in Silicon Valley.

Previously Ross worked in senior positions in London, Tokyo and Sydney with organizations including Merrill Lynch, NCR and most recently Thomson Financial as Global Director – Capital Markets. He holds a B.Sc (Hons) from Bristol University and a Grad.Dip in Applied Finance from Macquarie University, and is certified as a Master Practitioner of Neuro-Linguistic Programming (NLP). He has extensive international business experience, and speaks five languages.

You can find Ross at: https://rossdawson.com/

**The Rising Imperative for Change**

- Rapid advances in technologies are feeding on themselves to accelerate change and generate massive impact
- The rise of an intensely networked world is creating a platform economy but also new vulnerabilities
- As connectivity and automation transform work we are uncovering the unique value of humans that will keep us ahead
- Risk and opportunity are married as we build new possibilities that also can have massive downsides
- There are a set of key skills we need to actively create a positive future for business and society as well as ourselves
- We can and must all be leaders in responding to these shifts and shaping new possibilities
digital privacy and the future of health, humanity and work, Shara is regularly featured on broadcast television. She’s appeared on ABC’s Q&A, The Project, Sky News, Weekend Sunrise, Lateline, and more and is routinely interviewed by radio, print and online media.

As a keynote speaker, Shara Evans weaves a narrative of a near future radically different from our current world... but clearly recognisable as the result of today’s cutting-edge technological leaps.

Shara prides herself on taking the time to work with you and your team to tailor her presentations to directly address the issues directly relevant to your company and industry.

Regardless of your Industry, Shara’s keynote speeches bring together the latest technology innovations and research projects, tying them into strategic insights specifically for your business. You can find Shara at https://sharaevans.com/

Security, Privacy + Ethics: Challenges in our Digital Future

Shara opens our eyes on how emerging technologies can be leveraged by cybercriminals in new and inventive ways - including examples that may seem straight out of a science fiction movie, but are eminently possible with technology available now or in the very near future; and it’s not just about security, it’s also important to understand the privacy and ethical issues involved with emerging technologies. We’re already seeing the increased integration of artificial intelligence-based devices and applications like Amazon Alexa, Google Home, Siri, Cortana and many more on our phones, computers and stand-alone appliances. By collecting big data about individuals and companies, are governments and mega technology corporations putting us at risk.

Technologies like facial recognition, emotion recognition, augmented reality, artificial intelligence, drones, robots and the Internet of Things will radically change our world over the coming decade, but will these same technologies open up new attack vectors for cyber criminals?

Shara will also talk about the future of humanity, and how nanotechnologies and augmentation of our bodies may change what it means to be human, and along the way destroy our privacy forever. By showing how and where your sensitive business and personal information may be compromised, Shara will raise your risk awareness and provide you with insights that will help you navigate the brave new world of ubiquitous connectivity.
GAVIN MATTHEWS | GHD Associate, GHD Digital

The Number 1 Challenge for Implementing Cyber Security in Critical Infrastructure

Gavin is a 20 year veteran in cyber security who has focused on operational technology security for the last five years.

He is the veteran of two successful Information Security startups, holds a Masters in Information Systems Security and is a certified ethical hacker.

Gavin’s experience includes working the front lines of global incident response, data breach and dark web intelligence. Gavin will discuss the current No.1 threat facing critical infrastructure in Australia.

JULIE ALEXANDER | Founder & CEO, Changing Change International

Reinventing Ourselves: The Cultural Impacts of Royal Commissions

Julie Alexander is a practicing maverick and thought leader on company culture. She’s also a business performance strategist and consultant.

Julie and her team help clients realise high impact outcomes and dramatic shifts in performance through changing the way change happens using the Culture IncorporatedTM model to attune three critical areas: CULTURE, TEAMS and BUSINESS; which transforms the entire organisation, so that team members thrive, solid bottom line results are attained, and sustainable competitive advantage is achieved.

GHIN KHOO | Head of Sales - ANZ, KASADA

Defense Against Automation – New Perspectives on Web App Security

Ghin Khoo is Kasada’s Head of Sales for ANZ. Prior to this, Ghin worked with ASX50 clients around network and cloud security solutions as the Regional Sales Director for Gigamon ANZ

Founded in 2015, Kasada is an Australian Cybersecurity company dedicated to fighting malicious automation and helping companies with assurance for next-generation digital experiences. Kasada’s patented platform gives customers unrivalled visibility and control of their web traffic; and provides protection against online theft, fraud and service disruption attempts.
STEPHEN J McCOMBIE | Senior Lecturer in Cyber Security, Department of Security Studies & Criminology, Macquarie University

Putin’s Monolith: Russian Cybercrime and State-Sponsored Attacks Explained

Stephen’s current research interests are in cybersecurity, digital forensics, cyber threat intelligence and information warfare. His research draws on a diverse background in policing, security and information technology. His PhD thesis examined the impact of Eastern European cybercrime groups on Australian banks.

Over the last 16 years, Stephen has held senior positions in information security with IBM, CSC, RSA, National Australia Bank (nabCERT) and SecureWorks. In 2009 nabCERT, the team Stephen setup and led, won AusCERT’s Annual Award for Organisational Excellence in Information Security.

SESSION 2

INDUSTRY PANEL:
The Future of Working - Resolving the Cyber Skills Shortage

MELANIE MARKS | Principal, elevenM & President at iappANZ

Melanie is a recognised figure in the Asia Pacific privacy industry with over fifteen years’ experience in privacy compliance, risk management and strategy and related legal fields. She is the current President of the International Association of Privacy Professionals (iappANZ) and serves as an Advisory Board member of Information Governance ANZ.

Melanie has established and run privacy governance programs for the Commonwealth Bank of Australia and the National eHealth Transition Authority (prior to the establishment of the Australian Digital Health Agency).

DARREN ARGYLE | Chief Information Security Office at iCare NSW

Darren Argyle is the Chief Information Security Officer (CISO) at icare NSW, Australia’s largest general insurance provider (based on its assets under cover of over $180 billion).

Prior to joining icare, Darren was the former Group Chief Information Security Officer (CISO) at Qantas Airlines, and before coming to live in Australia, the Chief Security Officer at IHS Markit, a global FinTech headquartered in the UK.

Darren has also held various senior international cyber security leadership roles at Symantec and IBM. He was named in the top 100 Chief Information Security Officers globally in 2017.
SHAMANE TAN | APAC Cyber Security Advisor at Privasec

Shamane is the APAC Cyber Security Advisor at Privasec, a leading independent Security Consulting Firm and PCI QSA Company. In her previous roles, she has worked extensively with exciting start-ups, all the way to global organisations across Singapore, Malaysia, and Australia. Shamane advises the C-Suite and IT Executives on the reality of the challenges they faced from regulatory issues to cybercrime. She currently provides advice to businesses on uplifting their Security posture.

Shamane has a passion for disruptive technologies and the human factor. As the founder of the Cyber Risk meetups across Australia and Singapore, her meetups offer Security Enthusiasts and Executives a unique platform to impart and exchange innovative insights. Shamane is also a huge advocate and champion for women in IT Security and is keen to encourage more people to take the step forward in the world of Cyber.

ROBERT MARTIN | Partner, Cyber & Forensics, PwC

Robert joined PwC in October 2016, following a career of about 20 years in some of the world’s largest organisations as an enterprise risk management leader - specialising in information security risk measurement, control, mitigation and operations.

In Australia Robert was the Chief Information Security Officer for Macquarie Group. He joined in 2012 where he led the building of their Cyber Security capability.

Robert spent 9 years with BP Plc working in their Cyber Security programme, covering areas such as threat detection, intelligence services, industrial system security and incident response.

JAMES TURNER | Managing Director, CISO Lens

PANEL MODERATOR

James Turner is the managing director of CISO Lens, an organisation that facilitates collaboration among the Chief Information Security Officers from Australia’s largest organisations.

In 2017, James created the CIO Cyber and Risk Network, a peer-networking service run by IBRS. In 2018, James founded the Australian Security Consulting Council, a consortium of Australia’s leading cyber security consultancies, who are committed to collectively progressing Australia’s cyber security capabilities. James also writes a regular opinion piece on cyber risk for the Australian Financial Review.

While at IBRS, James authored over 100 advisory papers, interviewed thousands of IT executives, security executives, IT and security practitioners, and vendor executives.

Where was ISACA founded?

a) Los Angeles
b) Chicago
c) Washington, D.C.
d) New York
JESSICA BUCHANAN | Technology Educator & Industrial Designer, Coder Academy

Jessica Buchanan is a Technology Educator and Instructional Designer for Coder Academy. She researches the latest technological trends in order to create and advise on innovative education programs for schools, universities and industry. She has enjoyed working in this field for over 15 years, preparing us all for a STEAM powered future.

MAGGIE KLIANEVA | Industrial Designer, Coder Academy

Maggie is an Industrial Designer with a passion for making, hacking and creating. As the STEM Coordinator at Coder Academy she believes everyone should be given the opportunities to play with and explore emerging technology without fear. If we do not encourage people to make mistakes or break things we will never truly push technology to its limits.

IGNITE SESSIONS:
The Reinvention Effect

SAM CONNELLY | Lead Bug Hunter, Insight Timer

Privacy & Wearables

Maggie is an Industrial Designer with a passion for making, hacking and creating. As the STEM Coordinator at Coder Academy she believes everyone should be given the opportunities to play with and explore emerging technology without fear. If we do not encourage people to make mistakes or break things we will never truly push technology to its limits.

Where was the first conference outside of the United States held?

a) Auckland, New Zealand  
b) London  
c) Mexico City  
d) Melbourne, Australia
MAC WALKER | Digital Leader & Founder of Salus

Ethics & AI

Mac has been at the forefront of new digital interfaces, harnessing data and exploiting artificial intelligence; on three continents over three decades. Examples range from launching a mobile entertainment portal network across Europe, to building digital platforms in India, and AI-enabled banking in Australia.

His experience spans the creative, digital, telecommunications, financial services, technology and government industries. Mac combines strategic thinking with creative leadership, and the technical expertise it takes, to ensure success in the data-driven digital and AI-enabled world.

NICHOLLE LINDNER | Vice President and Transformation Partner, Genpact

The Blockchain Evolution – What’s Next for Growing Ecosystems

Nicholle is a senior finance and FinTech leader, mentor, VC advisor, founder, strategist and innovation coach. Her expertise includes domain expertise in banking, payments, FinTech, RegTech, InsurTech, Blockchain, and technical skills in CX, Biometrics, AI, Digital Transformation and Robotic Process Automation.

In 2017 Nicholle became a globally recognised advisor on Blockchain and became a member of the Advisory Board of Arkatos Blockchain Solutions, a new blockchain platform based in Singapore in 2018.

EXPRESS PRESENTATION:

Protecting Critical Infrastructure and Personal Data from Cyber Exposure

ROBERT HEALEY | Regional Evangelist, APAC Tenable

Robert has twenty years of senior management experience in marketing, product management and business development in high-growth, zero to $Billion+ companies. Working in a variety of technical sales & marketing roles for Service Providers and IT equipment vendors, he has gained solid and diverse experience in the design and deployment of many of the APAC region’s largest and most innovative Enterprise and Service Provider networks.

What was the nickname given to the first five ISACA presidents?

a) Five auditing men from the sun
b) Five wise men from the west
c) Five computer geniuses
d) Five foundational leaders
The future is exciting. Let’s build a gender-balanced world.
Everyone has a part to play - all the time, everywhere.

From grassroots activism to worldwide action, we are entering an exciting period of history where the world expects balance. We notice its absence and celebrate its presence.

Balance drives a better working world. Let's all help create a #BalanceforBetter

FRIDAY 8TH MARCH 2019 | 12PM – 6PM
PwC Barangaroo | Sydney
2019 OCEANIA

The Future of BA • SI • CS

SKYCITY Convention Centre, Auckland
11th September 2019 – Masterclass and welcome reception
12th September 2019 – Conference, exhibition and awards/gala dinner
13th September 2019 – Conference, exhibition

Confirmed keynote speakers include:
Gregory J. Touhill
Ian Taylor
Gareth O’Connor

Visit: www.oceaniacacs.co.nz to register

ISACA 50 year anniversary – “honouring the past, innovating the future”
Keynote speakers:

**Greg Touhill**
Director Gregory J. Touhill, CISM, CISSP, Brigadier General (ret), is president of Cyxtera Federal Group, Cyxtera Technologies, a secure infrastructure company which offers data center services and cybersecurity capabilities to federal agencies and departments (USA). In addition, he serves as adjunct professor of Cybersecurity at Carnegie Mellon University's Heinz College.

He serves on the boards of Bay Dynamic, Inc. and Cybersponge, Inc. as well as the Symantec Federal Advisory Board and Cyber Security Forum Initiative Advisory Boards. Prior to joining Cyxtera Technologies, he was selected by President Obama as the US government's first Chief Information Security Officer. His other civilian government service includes duties as the Deputy Assistant Secretary, Cybersecurity and Communications at the United States Department of Homeland Security; and as Director of the National Cybersecurity and Communications Integration Center, where he led national programs to protect the United States and its critical infrastructure.

He is a retired Air Force general officer, a highly-decorated combat leader, an accomplished author and public speaker, and a former American diplomat. He has received numerous awards and recognition, including most recently, the 2017 F. Lynn McNulty Tribute Award in recognition of his contributions to securing the nation from cyber threats and the 2016 Federal 100 Award for accomplishments as Deputy Assistant Secretary to improve public- and private-sector partnership to better manage risk.

**Ian Taylor**
Ian's story mirrors New Zealand’s growth from its days as an agriculture-based economy. He laboured in the freezing works during the school holidays, was a singer in a rock and roll band in the 60’s and 70’s and by 1980, he had completed a law degree.

Ian founded Animation Research Ltd (ARL) in 1990. They bought their first hard drive to make their first TV commercial in 1991. The computer they used for the America’s Cup in 1992 was the size of a small fridge and cost $500,000. Everything they did on that computer they can now do on a mobile phone.

Today, ARL covers sports events all over the world. They also have a joint venture with Airways New Zealand, they continue to service the F1 Race Car simulator they built for one of the world’s leading F1 Race Teams and they built an online Risk Assessment platform for one of the world’s largest mining companies.

Ian was inducted into the New Zealand Hi-Tech Hall of Fame in 2009. In 2010, he was named North & South magazine’s New Zealander of the Year and he was awarded an Honorary Fellowship of the New Zealand Computer Society. He was named a Companion of the New Zealand Order of Merit in 2012 for services to television and business, and won the Creative sector of the World Class New Zealander Awards. In 2013, he was named Outstanding Maori Business Leader of the Year.

**Gareth O’Connor**
Gareth has over 15 years’ experience in the media and advertising industry, 7.5 years in London and 8 years in NZ, and for the last five of those years he’s been with PHD as a Strategy Director both in a global role with Unilever and within the NZ office in Auckland.

His career has spanned both media and creative agency life, working on a wide range of clients - IBM, Tourism Ireland, Kellogg’s, Samsung, Activision, EMI, Virgin Records, Associated Press, 2degrees, Pernod Ricard, Nissan, Lotto NZ, DB Breweries, ANZ, Farmers, Mercedes-Benz, Unilever and Spark NZ.

He regularly talks at advertising and media industry training courses run by NZ’s advertising governing body the Commercial Communication Council, being a regular on both their Strategy Lab & Media Lab courses, as well as mentoring marketing students at Auckland University.

Delegate registration fees:

ISACA Member early bird registration fee .......................................................... NZD1495 including GST
ISACA Non Member early bird registration fee ................................................ NZD1695 including GST
ISACA Member standard registration fee ......................................................... NZD1695 including GST
ISACA Non Member standard registration fee ................................................ NZD1795 including GST

www.isaca.org/sydney
ISACA IS CELEBRATING ITS 50TH ANNIVERSARY IN 2019.

Over the course of the organization’s history, seismic shifts in the technology landscape have recalibrated the challenges faced by the ISACA professional community. As each technology milestone came into view, ISACA, which incorporated in 1969 as the Electronic Data Processing Auditors Association (EDPAA), provided a wealth of practical resources and guidance to help practitioners and their enterprises thrive amid the technology-driven volatility. For more on ISACA’s 50th anniversary, visit www.isaca50.org.

1970s & 80s
THE ADVENT AND RISE OF MICROCOMPUTERS
Microcomputers revolutionized computing in the 1970s and 1980s, enabling computers to become mainstream in both personal and enterprise settings, and for businesses to make huge strides in their data processing.

RELATED EDPAA GUIDANCE:
EDPAA provided comprehensive analysis about the rise of microcomputers, addressing themes such as the business implications, associated security risks and how to maximize their capabilities. Past board chair Robert Parker even presented on the topic to the US General Accounting Office.

1990s
THE DAWN OF THE INTERNET
The internet captured the public’s attention in earnest in the late 1990s, providing a transformative platform to share information, connect with friends and family, and supply enterprises with new opportunities to connect with customers.

RELATED ISACA GUIDANCE:
As internet use became pervasive, Journal content helped ISACA’s professional community gain ahead-of-the-curve guidance on related security threats, conducting secure e-commerce and protecting online intellectual property.

1991
THE CREATION OF LINUX®
Linux, the best-known open source operating system, became one of the world’s most impactful pieces of computer software, powering countless websites, apps and mobile devices. Though developed in 1991, it gained widespread traction around the turn of the century.

RELATED ISACA GUIDANCE:
ISACA articles covered the growing need for IT professionals to understand Linux and its associated risks, as well as best practices for auditing the operating system.

2000s
Y2K FRENZY
As the year 2000 approached, there was an abundance of hype—and fear—that critical information systems would malfunction based on coding that was not designed for the new millennium.

RELATED ISACA GUIDANCE:
Robert Parker’s “An Executive’s Guide to the Year 2000” explained how practitioners and their organizations could prepare for Y2K, while a Journal article addressed the question of the hour – was the Y2K hype overblown?
EXPLOSION OF MOBILE DEVICES
From pagers to laptops to smartphones, the proliferation of mobile devices in the 1990s and into the 2000s reshaped society, allowing people to work and play while on the go.

RELATED ISACA GUIDANCE:
ISACA’s compilation of guidance on mobile devices has ranged from big-picture concerns about the overall security of mobile devices to more focused practitioner considerations, such as risks related to geolocation technology and mobile payments.

2000s
WIFI BECOMES A WORLDWIDE STANDARD
The extension of internet access to all devices within the range of WiFi-connected homes, businesses and public spaces, which became commonplace in the early 2000s, represented a giant step toward a wireless society.

RELATED ISACA GUIDANCE:
A comprehensive array of Journal coverage included a guide to wireless network security, an explanation of how to audit wireless telecommunications and an overview of wireless security best practices.

2010s
SOCIAL MEDIA GOES VIRAL
The soaring popularity of social media platforms such as Facebook, Twitter and Instagram in the 2000s has been a double-edged sword, allowing for faster and more interactive communication while introducing new privacy and risk considerations.

RELATED ISACA GUIDANCE:
A 2010 white paper laid out social media best practices for enterprises, and follow-up resources have included training week courses for auditors and sessions on social media risk at ISACA conferences.

DATA BREACHES SURFACE AS SECURITY EPIDEMIC
As enterprises around the world became increasingly dependent on digital assets, the threat of large-scale data breaches emerged, with high-profile attacks on Sony and Yahoo in 2014 reinforcing the scope of the problem in the public’s consciousness.

RELATED ISACA GUIDANCE:
The creation of ISACA’s Cybersecurity Nexus (CSX) program in 2014 led to a trove of training and educational resources to help practitioners and their organizations protect their digital assets, with ISACA subject matter experts frequently offering insights on related hot topics in the media.
THANK YOU TO OUR SPONSORS AND PARTNERS

Check your answers and test your ISACA knowledge [HERE](#).
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An ISACA Sydney Chapter Professional Development Summit
Wednesday 14th November 2018 | Sydney

CONTACT US

GURVINDER PAL SINGH
President
ISACA Sydney Chapter
Ph: 0421 243 799
e: president@isaca.org.au