RSA Conference 2020
Asia Pacific & Japan
A Virtual Learning Experience
15–17 July

HUMAN ELEMENT

#RSAC

AGENDA

EVENTS & NETWORKING	INTERACTIVE LEARNING	SPECIAL PROGRAMS	TRADITIONAL SESSIONS

Wednesday, 15 July

TRACK TIME (SGT)	CLOUD, MOBILE & IOT SECURITY	DEVOPS CONECT: DEVSECOPS	SOFTWARE & PRODUCT SECURITY	STRATEGY, ARCHITECTURE & OPERATIONAL SECURITY
8:45 – 9:20	**KEYNOTE** **Reality Check: Cybersecurity's Story** Rohit Ghai, RSA			
9:25 – 9:55	**20/20 Security Vision: Managing Digital Risk in the Era of IoT** Arthur Fontaine, RSA INTERMEDIATE – TECHNICAL	**The DevSecOps Journey at Prudential Asia** Mohan Yelnadu, Prudential GENERAL	**Security Outgunned: Measuring Software Defined Attack Surface** Richard Seiersen, Soluble, Inc. GENERAL	**Privilege Escalation and Whitelisting Bypass with Proxy DLLs** Jake Williams, Rendition Infosec INTERMEDIATE – TECHNICAL
10:00 – 10:30	**Ask the Expert Roundtable: Security Outgunned: Measuring Software Defined Attack Surface** Richard Seiersen, Soluble, Inc. GENERAL			
	Small Cells and Smaller Devices: Using 5G to Solve IoT Device Security Senthil Ramakrishnan, AT&T Inc. GENERAL – TECHNICAL	**Creating a Culture That Thrives with Disruption** Charlene Li, Altimeter GENERAL	**The AppSec Error Loop: How We Can Stop Repeating Common Security Mistakes** Pieter Danhieux, Secure Code Warrior INTERMEDIATE	**You See Honey, I See Beehive: Developing Honey Networks** Joseph Muniz, Cisco INTERMEDIATE – TECHNICAL
10:30 – 10:45	Networking Break			
10:45 – 11:15	**A Simplified and Practical Approach to Pursuing a Zero Trust Architecture** Soumen Bhattacharya, DeltaDental California Dr Lynette Qu, DeltaDental INTERMEDIATE – TECHNICAL	**Implementing Critical Cybersecurity Controls in a DevOps Environment** Steven Sim, ISACA GENERAL	**Effective Software Supply Chain Monitoring** Michael Angelo, Personal INTERMEDIATE	**Building Cybersecurity as a Shared Service** Erwin Eimers, Sumitomo Chemical America, Inc. GENERAL
11:20 – 11:50	**Jigsaw Puzzle Attack: A New Attack Method for Platform APP** Weiting Chen, Ant Financial Yao Yao, Ant Financial ADVANCED	**The Four Horsemen of DevSecOps** Nachu Subramanian, OCBC Bank GENERAL	**Building Safety, Security and Resilience through Chaos** Aaron Rinehart, Verica Jerome Walter, Pivotal / VMware ADVANCED	**Getting the Security and Flexibility Balance Right in a COVID-19 World** Magda Chelly, Marsh Asia INTERMEDIATE
11:50 – 12:05	Networking Break			
11:50 – 12:20	**Ask the Expert Roundtable: Getting the Security and Flexibility Balance Right in a COVID-19 World** Magda Chelly, Marsh Asia INTERMEDIATE			

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Wednesday, 15 July – continued

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12:05 – 12:35	**Cloud Safeguarding: View from Cloud Providers** **Britta Glade**, RSA Conference **Myles Hosford**, Amazon Web Services **Mark Johnston**, Google **Abbas Kudrati**, Microsoft GENERAL	**Protecting Businesses from Breaches: Simple Lessons Still Unlearned** **Christine Smoley**, Paytm Labs GENERAL	**A New Fuzzing Method Driven by Payload's Integrity Focus on Logic Bugs** **Li Wenjie**, Ant Financial **Hao Zhao**, Ant Financial INTERMEDIATE – TECHNICAL	**How Protocol Gateways May Introduce More Problems than They Solve** **Philippe Lin**, Trend Micro ADVANCED – TECHNICAL
12:40 – 13:10		**DevSecOps with IoT – Is It a Myth?** **Neel Mitra**, Amazon/AWS GENERAL	**Don't Worry, Be API: Addressing AppSec's Newest Challenge** **Erez Yalon**, Checkmarx INTERMEDIATE – TECHNICAL	**Get the Freaking Basics Right!** **Daniel Kroiss**, KPMG Austria GmbH **Robert Lamprecht**, KPMG Austria GmbH INTERMEDIATE
13:10 – 14:00	Relax and Recharge Intermission			
13:35 – 14:00		**Continuous Security by Design** **Rob Richardson**, Richardson and Sons GENERAL		
14:00 – 17:00	**Capture the Flag: SANS Core NetWars Tournament 6** **Steve Anson**, SANS Institute GENERAL – TECHNICAL			
14:05 – 14:30		**Your Application is Mostly Written by Strangers** **Edwin Kwan**, Tyro Payments GENERAL		

Thursday, 16 July

TRACK TIME (SGT)	EFRAUD & THREATS	RISK MANAGEMENT & GOVERNANCE	THE HUMAN ELEMENT
8:45 – 9:20	**KEYNOTE** **The Rise of Digital Empathy** **Ann Johnson**, Microsoft		
9:25 – 9:55	**Recent Trends in Information Operations and Predictions for 2020** **Yihao Lim**, Mandiant Threat Intelligence INTERMEDIATE	**Does Artificial Intelligence Need a General Counsel?** **Alan Brill**, Kroll **Paul Jackson**, Kroll INTERMEDIATE	**The New CISO: What Got You Here, Won't Get You There** **Stan Lowe**, Zscaler GENERAL
9:30 – 12:00	**Capture the Flag: Hack the Plan[e]t** **Tom Van Norman**, ICS Village GENERAL – TECHNICAL		
10:00 – 10:30	**Ask the Expert Roundtable: The New CISO: What Got You Here, Won't Get You There** **Stan Lowe**, Zscaler GENERAL		

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Thursday, 16 July – continued

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10:00 – 10:30	**Two Weeks with a Russian Ransomware Cell** **Brook Chelmo**, SonicWall GENERAL	**3rd-Party Cyber-Risk Mitigation by Using ISO Standards** **Willy Fabritius**, BSI Group British Standards Institution INTERMEDIATE	**Social Cybersecurity: Social Influence and Design in End-User Cybersecurity** **Sauvik Das**, Georgia Institute of Technology GENERAL
10:30 – 10:45	Networking Break		
10:45 – 11:15	**Security Basics: Burn It All and Start Over** **John Strand**, Black Hills Information Security GENERAL – TECHNICAL	**Reality Under Attack: Just How Serious Is the Deep Fake Threat?** **Alyssa Miller**, Snyk, Ltd. GENERAL	**Beyond Penetration Testing: Developing a Defensive Cyber-Workforce** **Keyaan Williams**, Cyber Leadership and Strategy Solutions, LLC (CLASS-LLC) INTERMEDIATE
11:20 – 11:50	**Ask the Expert Roundtable: Reality Under Attack: Just How Serious Is the Deep Fake Threat** **Alyssa Miller**, Snyk, Ltd. GENERAL		
	Cyberespionage: Targeted Attacks Abusing Third-Party Cloud Services **Jaromir Horejsi**, Trend Micro INTERMEDIATE – TECHNICAL	**Third-Party Risk Management: Preventing the Next Stuxnet** **Rafael Garcia**, El Paso Electric INTERMEDIATE	**Hackers Going to Hack** **Chloe Messdaghi**, Point3 Security GENERAL
11:50 – 12:05	Networking Break		
12:05 – 12:35	**It Hurt Itself in Confusion: No Distribute Scanners and Stealthy Malware** **Mathieu Gaucheler**, Blueliv **Liv Rowley**, Blueliv GENERAL	**Securing Your M&A Activity with Cybersecurity Due Diligence** **Murray Goldschmidt**, Sense of Security Pty Ltd INTERMEDIATE	**Getting Engagement in the Midst of Chaos** **Erich Kron**, KnowBe4 **Javvad Malik**, KnowBe4 INTERMEDIATE
12:40 – 13:10	**Hacking People's Mind: When Threat Actors Master Social Engineering** **Tal Darsan**, IBM Security **Danna Pelleg**, IBM Security INTERMEDIATE – TECHNICAL	**How to Tell the Right Cyber-Story to Executives and Board Members** **Ian Yip**, Avertro INTERMEDIATE	**Walk-Through of Business Email Compromise: Human Factors or Human Failures?** **Espen Otterstad**, ABAX AS **Kai Roer**, CLTRe AS INTERMEDIATE

Friday, 17 July

TRACK TIME (SGT)	ANALYTICS, INTELLIGENCE & RESPONSE	GLOBAL INSIGHTS		IDENTITY & PRIVACY
8:45 – 9:20	**KEYNOTE** **The Hugh Thompson Show with Special Guest, George Takei** **George Takei**, Author, Performer and Activist **Hugh Thompson**, RSA Conference			
9:25 – 9:55	**Explore Adventures in the Underland: Forensic Techniques against Hackers** **Paula Januszkiewicz**, CQURE ADVANCED – TECHNICAL	**The Wolves Among Us… A Tale of APT's Thievery** **Stefano Maccaglia**, RSA ADVANCED – TECHNICAL	**Taking Control of Cyber-Supply Chain Security** **Allan Friedman**, NTIA / US Department of Commerce **Beau Woods**, I Am the Cavalry GENERAL	**Privacy: Fundamentally Right? Standards: Fundamental Requirement** **John Britton**, Consultant **Laura Lindsay**, Microsoft GENERAL

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10:00 – 12:00	**Capture the Flag: Building a Capture the Flag for Supply Chain** **Beau Woods**, I Am the Cavalry GENERAL – TECHNICAL			
10:00 – 10:30	**Ask the Expert Roundtable: Privacy: Fundamentally Right? Standards: Fundamental Requirement** **John Britton**, Consultant **Laura Lindsay**, Microsoft GENERAL			
	When World News Matters to You: Operationalizing Geopolitical Intelligence **Mei Nelson**, Accenture Security / iDefense GENERAL	**Can Policing Prevent Cybercrime?** **Craig Jones**, INTERPOL GENERAL	**Forced Digital Transformation and the Realities to ICS/ OT Cybersecurity** **Robert Lee**, Dragos, Inc. INTERMEDIATE	**PKI Well Revised: Common Mistakes Which Lead to Huge Compromise of Identity** **Mike Jankowski-Lorek**, CQURE ADVANCED
10:30 – 10:45	Networking Break			
10:45 – 11:15	**Ask the Expert Roundtable: Forced Digital Transformation and the Realities to ICS/OT Cybersecurity** **Robert Lee**, Dragos, Inc. INTERMEDIATE			
	Through the Eyes of the Adversary: How to Build a Threat Intel Program **Scott Jarkoff**, CrowdStrike **Jason Rivera**, CrowdStrike INTERMEDIATE	**Drone Penetration Testing and Vulnerability Analysis Framework** **Dr Vivek Balachandran**, Singapore Institute of Technology GENERAL – TECHNICAL		**Build Privacy into Your Products and Gain User Trust** **Sara Gerber**, Chan Zuckerberg Initiative INTERMEDIATE
11:20 – 11:50	**Intelligence Sharing for Critical Infrastructure Resiliency** **John Lee**, GRF Asia-Pacific INTERMEDIATE	**Hack Your Cybersecurity Career: Your Role in the Ecosystem** **Caroline Wong**, Cobalt.io GENERAL		**Authentication and Beyond Using FIDO and Push Notifications** **Anand Bahety**, eBay INTERMEDIATE – TECHNICAL
11:50 – 12:05	Networking Break			
12:05 – 12:35	**Countering Persistent Threat Actors in APAC and Globally** **Steven D'sa**, FireEye Mandiant **Vincent Wong**, FireEye Mandiant INTERMEDIATE – TECHNICAL	**Detection as Code: Detection Development Using CI/CD** **Patrick Bareiss**, Splunk **Jose Hernandez**, Splunk INTERMEDIATE – TECHNICAL		**Breaking Bad (Passwords)** **Hamed Merati**, Sense of Security **Willem Mouton**, Sense of Security GENERAL
12:40 – 13:10	**Threat Hunting — Demystified** **Ashish Thapar**, Verizon GENERAL	**Inside the Mind of a Hacker: How a Light Bulb Almost Stopped Christmas** **Joseph Carson**, Thycotic GENERAL		**The Accountability Game: Streamlining Data Privacy across APAC and the Globe** **Jason Lau**, Crypto.com **Robinson Roe**, OneTrust INTERMEDIATE
13:10 – 14:00	**Hacking the Cybersecurity Job Market: A Primer for Students and Grads** **Magda Chelly**, Marsh Asia **Matthias Yeo**, Fund Technologies Pte Ltd GENERAL			