

The Future of Privacy & Security

November 1 - 2, 2018

Portland Marriott Sable Oaks | South Portland, ME

Hosted by:



DAY ONE: Thursday, November 1, 2018

Registration Opens: 11:15 a.m.

Lunch: 11:45 a.m. – 12:15 p.m.

Welcome: 12:05 p.m. – 12:15 p.m.

The Future of Privacy & Security

Rick Simonds

Sage Data Security / Tyler Technologies Host Rep

As a trusted leader, Rick (@Rick_Simonds) is responsible for operations, technology, administration, sales, client services and innovation at Sage. Rick has over twenty years of business, information technology and cyber experience and has earned multiple certifications. Rick has been a member of the Sage team since 2003. He previously served as Chief Technology Officer.

Lunch Keynote: 12:15 p.m. – 1:15 p.m.

Privacy is Alive and Kickin' – More than Ever Before

Todd Fitzgerald

Managing Director / CISO at CISO Spotlight, LLC

We have entered into a new era where understanding privacy is no longer just the domain of the Data Privacy Officer. CISOs, information/cybersecurity leaders, and security professionals alike must understand 'the language of privacy' to adequately protect the information assets. Recent events such as social media platform privacy concerns, government officials seeking access to information on our devices, and General Data Protection Regulation (GDPR) impact have accelerated the need to ask the tough questions. This session will equip the security professional an understanding of what this 'privacy stuff' is all about.

Todd Fitzgerald (@securityfitz) has built and led information security programs for 20 years. He was named 2016-17 Chicago CISO of the Year, ranked a Top 50 Information Security Executive, has authored three books – [Information Security Governance Simplified: From the Boardroom to the Keyboard](#), [CISO Leadership: Essential Principles for Success](#), and [E-C Council Certified Chief Information Security Officer Body of Knowledge](#) – and has contributed to a dozen others. He has held senior leadership positions at Northern Trust, Grant Thornton International, Ltd., ManpowerGroup, WellPoint (now Anthem) Blue Cross Blue Shield National Government Services,

Zeneca/Syngenta, IMS Health and American Airlines. He earned a BS from the University of Wisconsin – La Crosse and an MBA with highest honors from Oklahoma State University.

Session I: 1:30 p.m. – 2:30 p.m.

Collision of Privacy, Crime, and National Security

Lawrence Dietz, Esq., COL (Retired)

Attorney at Law at DataPrivacyLaw.com

The European Union's GDPR and other privacy and breach laws around the world are fueling the conflict between privacy, crime, and national security. The use of Social Media by ISIS as a recruiting tool and allegedly by Russia to influence the US Presidential election have brought this conflict to a head. On the one hand governments have a duty to protect their citizens and on the other they must insure national security through intelligence collection and law enforcement. Historically these three areas are thought of as independent universes. In this session you'll learn how they are actually all connected.

Lawrence Dietz (@colonel_Larry) is an attorney, information security professional, retired Colonel (US Army), and instructor for American Military University. As such he has addressed privacy, crime, and national security from multiple vantage points. Lawrence counsels private firms and is a long standing consultant to the Defense Information School. A sought-after speaker, he is a regular at RSA where his April 2018 presentation was "The GDPR is only for the EU – right?" He is a member of the Bar of the US Supreme Court, California, and the District of Columbia, and pro bono part-time judge in Small Claims Court. Lawrence has been an instructor at American Military University since 2009 where he teaches intelligence and cyber courses.

Session II: 2:45 p.m. – 3:45 p.m.

Human Risk: Today & Tomorrow – A Look into the Security and Privacy Landscape

Phil Bickford

Sr. Technical Product Manager at MediaPRO

How much did the average U.S. employee know about the GDPR? What would the average employee do if they knew a cybercriminal had accessed and stolen sensitive client data?

Hear this and more unexpected findings from MediaPRO's



2018 Eye on Privacy Report, a first-of-its-kind report on more than 1,000 U.S. residents' knowledge on data privacy best practices and both global and national privacy regulations. The results may surprise you, and better yet, may help inform your employee awareness strategy for 2019. Plus get an exclusive first deep dive into MediaPRO's third annual State of Privacy and Security Awareness Report, debuting mid-October.

Phil Bickford (@MediaPROInc) is a 25-year accomplished technologist thought leader in software engineering, IoT, mobile, enterprise SaaS API platforms, and digital design UX architecture, working at industry leaders like Microsoft, AT&T, and DHS|FEMA. He has released over 250 launch cycles emphasizing security, privacy, and CPNI protections. His contagious problem-solving enthusiasm continues currently as MediaPRO's Senior Technical Product Manager, leading their new cybersecurity and privacy awareness content delivery platform, LearningLAB.

Session III: 4:00 p.m. – 5:00 p.m.

In Your Face! The Privacy and Security Implications of Facial Recognition

Dr. Christopher Pierson

CEO at Binary Sun Cyber Risk Advisors

Everywhere we go, cameras and facial scanning technologies are being implemented. Now it is on our phones. In this session, Chris will discuss the benefits and concerns of facial scanning software from a security and privacy perspective. You will learn where the technology is, the privacy concerns and impacts, security enhancements, and how to mitigate concerns of continuing use of this data for other purposes.

Chris Pierson (@DrChrisPierson) is a globally recognized cybersecurity expert, thought leader, entrepreneur, investor, and board advisor. He is a strategic business and technology executive who has led teams to success at both start-ups with successful exits and large global companies, including the 3rd largest global bank. At Binary Sun Cyber Risk Advisors he advises Boards, C-Suite, and investors on cybersecurity, risk, law, and privacy. Chris serves as a Special Government Employee on the DHS Data Privacy & Integrity Advisory Committee and Cybersecurity Subcommittee, is a Distinguished Fellow of the Ponemon Institute, Board Advisor, and angel investor in tech startups.

Networking Reception: 5:00 p.m. – 5:45 p.m.

Dinner Buffet: 5:45 p.m. – 6:45 p.m.

Dinner Keynote: 6:45 p.m. – 7:45 p.m.

Are you Ready? AI, Automation, and Algorithms

Mike Walsh

Futurist. Global Nomad. Author, and CEO at Tomorrow

Are you ready to survive and thrive in an age of AI, automation, and algorithms? Do you know how disruption affects cybersecurity and privacy? Mike will explore these topics and challenge us to adopt new approaches.

Mike Walsh (@mikewalsh) is the CEO of Tomorrow, a global consultancy on designing companies for the 21st century. He advises leaders on how to thrive in the current era of disruptive technological change. Mike's bestselling books include Futuretainment and The Dictionary of Dangerous Ideas. Each week he interviews provocative thinkers, innovators and troublemakers on his weekly podcast, 'Between Worlds.' A true nomad, Mike travels over 300 days a year worldwide, researching trends, collecting innovation case studies, and presenting on the future of business.

Evening Entertainment: 8:30 p.m. – 9:15 p.m.

Lucas O'Neil, Comedian

Join Chicago Comic and South Portland native, Lucas O'Neil (@lukeyoneil), at Marriott's Lounge for a night of stand-up comedy. With a quick wit and unwavering playfulness, Lucas will discuss the most essential topics of our time including: his childhood, his shortcomings, and how people talk about his face.

Cash bar available.

DAY TWO: Friday, November 2, 2018

Breakfast Buffet: 7:45 a.m. – 8:30 a.m.

Breakfast Keynote: 8:30 a.m. – 9:30 a.m.

Does Malware Have Citizenship?

Who's Infecting Us and Does it Matter?

Chester Wisniewski

Principal Research Scientist at Sophos

We often hear that malware attacks are characteristic of country Y and nation-state X. Some companies even restrict connections to and from certain countries. Does this work? Chester used the data from SophosLabs to look at where the threats are coming from and whether location matters. This talk will present his findings along with advice on how threat location data can aid security policies.

Chester Wisniewski (@chetwisniewski) has been involved in the information security space since the late 1980s, and is currently a Principal Research Scientist in the Office of the CTO at Sophos. He divides his time between research, public speaking, writing, and attempting to communicate the complexities of security to the press and public in a way they can understand.

Session I: 9:45 a.m. – 10:45 a.m.

Respecting Privacy While Delivering World-Class Cybersecurity

Don Anderson

SVP and CIO at the Federal Reserve Bank of Boston

The amount of data and intelligence being collected on users, customers, and even employees is growing at a substantial rate, and quickly becoming an organization's crown jewels that now must be protected. This session will discuss how this increasing collection of data can be used to improve cybersecurity outcomes, while still respecting an individual's privacy.

Don Anderson (@DonAndersonCIO) is the Senior Vice President and Chief Information Officer (CIO) at the Federal Reserve Bank of Boston. In this capacity, he is responsible for the Federal Reserve System's Internet Cyber and Network Security services and Financial Management Technology services, the Bank's IT functions, Real Estate services, and Law Enforcement units. Don is currently a member of the Bank's Executive Committee and represents the Bank on the System's CIO committee. In 2017, Don was awarded the Boston CIO of the Year ORBiE award by the Boston CIO Leadership Association. He is a frequent speaker on Cybersecurity, Financial Technology, and Digital Transformation.

Session II: 11:00 a.m. – 12:00 p.m.

Decentralized Architectures and Cybersecurity: Blockchain and the Paradox of the Cloud

Dan Harple

CEO at Context Labs

Dan's talk will discuss the evolution of today's Internet, illustrating the trends and technologies that have driven it to its current state. Points will be made regarding the base human need to share and collaborate, and its impact on our digital lives. Further, he'll discuss the paradox of an originally planned decentralized Internet protocol, and its migration to portals, and common platforms that, in effect, create centralization. In this light, the "paradox of the cloud" will be considered as a platform for cybersecurity and trust. From this, Dan will discuss the impact on distributed ledgers, blockchain, and the promise it holds to allow us to be truly decentralized, as per the original Internet protocol vision, yet secure, with trusted content and ecosystems.

Dan Harple (@dharple) is the founder CEO of Context Labs, a leader in delivering at-scale enterprise blockchain-enabled systems and advising global market segments and countries on the development of highly efficient ecosystems and interoperable standards to accelerate positive change for stakeholders. A technology entrepreneur for more than 25 years, Dan has founded and built technologies, companies, and products that have been used by billions of Internet users, merging companies with Netscape Communications and Oracle, and leading a joint venture with China's Sina, with over 600 million daily users. Each of Dan's firms successfully raised multiple rounds of Silicon Valley-based venture capital and had liquidity events at various stages.

Lunch Buffet: 12:00 p.m. – 12:45 p.m.

Lunch Keynote: 12:45 p.m. – 2:00 p.m.

Working Session: Measuring Success

Summer Craze Fowler

Technical Director for CERT at Carnegie Mellon University

Countless executives have noted that measurement is a key for improvement and progress. However, measuring cybersecurity is a challenging and often frustrating experience for all levels of an organization. During this session, you will learn about and walk through an exercise that teaches participants where to start and how to derive cybersecurity measures that drive decision-making. "Measuring what matters" is important to ensure that limited resources are focused on collecting, analyzing, and reporting on data that leads to business success. The exercise will walk through a 7-step process suitable for the needs of organizations of all sectors and sizes.

Summer Fowler (@sumfowler) is the Technical Director of Cybersecurity Risk & Resilience in the CERT at Carnegie Mellon University, where she is responsible for a research and development portfolio focused on improving the security and resilience of the Nation's critical infrastructure and assets. She has 18 years of experience in software engineering, cybersecurity, and technical management. Summer currently teaches two graduate level courses on Information Technology Project Management and Cybersecurity Policy at the CMU Heinz School. She is also the Technical Sponsor of the CISO Executive Certificate Program, the lead for Cyburgh, PA, and a Cybersecurity Fellow for the Center for Strategic and International Studies.



Founded in 2002, Sage Data Security is a cybersecurity consulting firm that offers a suite of services to support your entire cybersecurity lifecycle, including program development, education and training, cyber assessment and tech testing, advisory services, and digital forensics. Complementing our services is #Discovery Managed Threat Detection Service, which delivers advanced threat detection, incident response support, and compliance reporting across your entire network environment, including endpoints, without the need to invest in costly hardware or dedicated resources. Sage was acquired by Tyler Technologies in 2018.

Learn more at www.sagedatasecurity.com

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