Welcome Remarks

Thomas Moore
Chief Privacy Officer & Senior Vice President – Compliance, AT&T

About Moore
As AT&T’s Chief Privacy Officer, Tom works across AT&T’s various operating companies to help set policies that align with the AT&T vision and establish “privacy by design” principles in the roll out of new products and services. The focus of his team is to ensure the privacy of AT&T customers and employees, and to safeguard important and confidential information.

As Senior Vice President – Compliance, Tom oversees and verifies compliance programs for WarnerMedia and AT&T advertising & analytics.

In his previous role as Senior Vice President – Human Resource, he was responsible for the design, administration, and support of all executive compensation, management compensation, and benefits plans for AT&T. He also oversaw human resources policy, which includes discount programs, HR technology systems, and international human resources functions such as staffing, service delivery, and country management.

Tom has led diverse teams across Finance, HR, and Strategy, including as vice president of Business Development in the Corporate Strategy organization.

Before that, Tom was vice president and chief financial officer of AT&T Advertising Solutions and Yellowpages.com, where he oversaw the sale of the business to Cerberus Capital Management.

Tom started his AT&T career in 1990 with Southwestern Bell Yellow Pages in St. Louis as an accounting supervisor and held various finance positions, including Financial Planning & Analysis, business unit CFO, and Merger/Integration Controller. He is also an alumni of Ernst and Young.
Moderator

**Courtney Linder**
*Business Technology Reporter, Pittsburgh Post-Gazette*

**About Linder**
Courtney Linder is an award-winning business reporter at the Pittsburgh Post-Gazette, where she focuses on technology. Prior to joining the Post-Gazette, she interned at a number of local publications, including PublicSource and Pittsburgh Magazine, among others.

She also cut her teeth in an English newsroom, where she worked on the commentary desk at The Independent in London. She graduated from the University of Pittsburgh, where she studied English and economics. Linder also volunteers with a local group called Girls Write Pittsburgh, which provides writing workshops for underprivileged teenagers.

Keynote Remarks

**Kashmir Hill**
*Technology Investigative Reporter and TED Talks Award Winner*

**About Hill**
Kashmir Hill is an investigative reporter who writes about privacy and technology. In the course of her reporting, she has lived on Bitcoin, hacked a smart home, worked as an invisible girlfriend, and blocked the tech giants from her life. She has a B.A. from Duke University and a masters in journalism from New York University. She is based in New York.

**Lorrie Faith Cranor**
*Director and Bosch Distinguished Professor in Security and Privacy Technologies, CyLab, FORE Systems Professor of Computer Science and of Engineering & Public Policy, CMU*

**About Cranor**
Lorrie Faith Cranor is a professor of Computer Science and of Engineering and Public Policy at Carnegie Mellon University, where she is the director of the CyLab Usable Privacy and Security Laboratory (CUPS) and co-director of the MSIT-Privacy Engineering masters program.

In 2016 she served as Chief Technologist at the US Federal Trade Commission, working in the office of Chairwoman Ramirez. She is also a co-founder of Wombat Security Technologies, Inc, a security awareness training company.
She has authored over 150 research papers on online privacy, usable security, and other topics. She has played a key role in building the usable privacy and security research community, having co-edited the seminal book Security and Usability (O’Reilly 2005) and founded the Symposium On Usable Privacy and Security (SOUPS).

She also chaired the Platform for Privacy Preferences Project (P3P) Specification Working Group at the W3C and authored the book Web Privacy with P3P (O’Reilly 2002). She has served on a number of boards, including the Electronic Frontier Foundation Board of Directors, and on the editorial boards of several journals.

In her younger days she was honored as one of the top 100 innovators 35 or younger by Technology Review magazine. More recently she was named an ACM Fellow for her contributions to usable privacy and security research and education, and an IEEE Fellow for her contributions to privacy engineering.

She was previously a researcher at AT&T-Labs Research and taught in the Stern School of Business at New York University.

Stacey Gray
Senior Policy Counsel, Future of Privacy Forum (FPF)

About Gray
Stacey Gray, CIPP/US, is a Senior Policy Counsel at the Future of Privacy Forum (FPF), focusing on issues of data collection in online and mobile platforms, ad tech, and the Internet of Things. At FPF, she has worked on FCC and FTC public filings, and publishes extensive work related to cross-device tracking, smart home technologies, and federal privacy regulation and enforcement.

Stacey graduated cum laude from Georgetown University Law Center in 2015, where she first worked in civil rights litigation as a law clerk for Victor M. Glasberg & Associates, and as a member of the civil rights division of the Institute for Public Representation. Recent publications include “Cross-Device: Understanding the State of State Management” and “Always On: Privacy Implications of Microphone-Enabled Devices.”

Dr. Jorge Guajardo Merchan
Principal Scientist & Manager, Security and Privacy Research Group;
Robert Bosch LLC - Research and Technology Center North America

About Merchan
Dr. Jorge Guajardo Merchan is a Principal Scientist and the Manager of the Security and Privacy Group at the Robert Bosch Research and Technology Center (RTC) in Pittsburgh, where he conducts research on privacy for the Internet of Things and embedded system security with an emphasis on secure hardware and novel methodologies to guarantee trustworthy environments.
Prior to joining Bosch RTC, Jorge was a senior scientist and project leader at the Information Security Department of Philips Research in the Netherlands. There, he performed fundamental work in the development of secure key storage and anti-counterfeiting solutions based on SRAM Physical Unclonable Functions, which lead to the creation of the company Intrinsic-ID.

He also served in the advisory boards (user committee) for several Dutch security research program (SENTINELS) projects (PEARL, SEDAN, Practical Approaches to Secure Multi-party computation) and was the project leader of the Dutch Egg Classification project, aimed at developing a more secure and transparent egg supply chain.

Prior to joining Philips Research, Jorge worked for GTE Government Systems, RSA Laboratories, cv cryptovision gmbh, and Infineon Technologies AG.

During his scientific career he has authored over 40 scientific publications in refereed conferences and journals, obtained 16 issued patents and has over 15 additional patent applications, served in the program committee of several conferences in applied cryptography (most notably the workshop on Cryptographic Hardware and Embedded Systems (CHES), Design Automation and Test in Europe (DATE), and the HOST Symposium), and was the program co-chair for the TrustED 2014 and TrustED 2015 workshops.

Jason Hong
Professor, School of Computer Science, Human-Computer Interaction Institute, CyLab Researcher, CMU

About Hong
Jason Hong is a professor in the Human-Computer Interaction Institute, part of the School of Computer Science at Carnegie Mellon University. He works in the areas of usability, mobility, privacy, and security, and his research has been featured in the New York Times, MIT Tech Review, CBS, CNN, Slate, the World Economic Forum, and more.

Jason is on the editorial board for ACM Transactions on Human-Computer Interaction and the Communications of the ACM, and previously IEEE Pervasive Computing. He is an author of the book The Design of Sites, a popular book on web design using web design patterns.

Jason is also a co-founder of Wombat Security Technologies, which was acquired by Proofpoint in March 2018 for $225m.

Jason has participated on DARPA’s Computer Science Study Panel (CS2P), is an Alfred P. Sloan Research Fellow, a Kavli Fellow, a PopTech Science Fellow, a New America National Cybersecurity Fellow, and previously held the HCII Career Development Fellowship.
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Omar Khawaja
Vice President and Chief Information Security Officer (CISO), Information Security & Risk Management, Highmark Health

About Khawaja
Omar Khawaja is Vice President and Chief Information Security Officer (CISO) for Highmark Health, a national health and wellness organization and the second largest integrated financing and delivery network by revenue in the United States. Omar has spent 15+ years delivering, developing, and managing security solutions for startups, service providers, consulting firms, and enterprises. In his current role, Omar oversees information security and risk management for the Highmark Health portfolio of leading healthcare businesses that employ more than 40,000 people and serve millions of Americans in 50 states. Prior to joining Highmark Health, Omar was with Verizon Enterprise Solutions, where he was responsible for their portfolio of security solutions with customers in 72 countries.

Omar currently serves on the boards of the Health Information Trust Alliance (HITRUST) and Action Housing Network; on the governing body of Evanta; on the CISO Workgroup of the Blue Cross Blue Shield Association; as adjunct faculty member for the Chief Information Security Officer (CISO) program at Carnegie Mellon University in Pittsburgh; and on boards of advisors for several security firms.

Omar is a regular speaker at industry forums, where his engagements have included the RSA Conference, Information Security Forum, Mobile World Conference, Cloud Security Alliance, Carnegie Mellon University/CERT, and others. He has also been quoted in national media outlets including the Financial Times, New York Times, and CNBC.

His certifications include CPHIMS (Certified Professional in Healthcare Information and Management Systems), CISSP (Certified Information Systems Security Professional), CCSK (Certificate of Cloud Security Knowledge), and FAIR (Factor Analysis of Information Risk).