

The Policy Forum at AT&T

Effective Cybersecurity for the Internet Ecosystem

Tuesday, November 7, 2017

Speaker Biographies

Len Cali

Senior Vice President, Global Public Policy, AT&T Services, Inc.



About Cali

- Len Cali serves in the AT&T External and Legislative Affairs organization as senior vice president of Global Public Policy.
- Len and his team are responsible for developing AT&T positions on public policy issues.
- Len also serves as AT&T's representative on the board of directors of the United States Council on International Business (USCIB) and on the board of directors of the USCIB Foundation. He is also a member of the GSMA Policy Group and is on the advisory board of the Columbia Institute for Tele-Information (CITI) at Columbia Business School.
- Prior to his current role at AT&T, Len was senior vice president responsible for AT&T's wireless and international external affairs. Before this, as vice president of Law and director of Federal Government Affairs, he led the AT&T Washington, D.C. office, including the AT&T federal law and antitrust group and the federal regulatory, congressional and executive branch advocacy teams.
- Before joining AT&T in 1988, Len was an associate with the law firm Cadwalader, Wickersham & Taft in New York City. There, he focused on general commercial litigation matters.

About AT&T

- AT&T Inc. (NYSE:T) helps millions around the globe connect with leading entertainment, business, mobile and high speed internet services. They offer the nation's best data network* and the best global coverage of any U.S. wireless provider.** They're one of the world's largest providers of pay TV.
- They have TV customers in the U.S. and 11 Latin American countries. Nearly 3.5 million companies, from small to large businesses around the globe, turn to AT&T for their highly secure smart solutions.

AT&T Update

Bill O'Hern

Senior Vice President, Chief Security Officer, AT&T



About O'Hern

- Bill O'Hern currently serves as Senior Vice President and Chief Security Officer. His twenty-year career at AT&T has been primarily focused on networking and information security, with a particular focus on innovative security platforms within AT&T's Enterprise, Commercial and Federal Government environments.
- Bill helped build the first scalable internal Threat Management System currently used by AT&T to monitor and defend its network and computing infrastructure; he is also the lead for our Security Virtualization and Software Defined Network (SDN) approach. In addition, Bill had lead responsibility for our AT&T Security Policy and Requirements, Penetration Testing, Security Architecture and Risk Management functions.
- Bill's has two critical areas of focus: (1) the real-time protection of AT&T's vast network infrastructure and business enterprise environment and (2) offer and product development responsibility for our Commercial and Government services.
- He is responsible for the strategic thought leadership and technology evolution of our capabilities, primarily focused on leveraging our vast global network and operational capabilities. This includes the migration to our next generation Security Function Virtualization (SFV) efforts.

About AT&T

- AT&T Inc. (NYSE:T) helps millions around the globe connect with leading entertainment, business, mobile and high speed internet services. They offer the nation's best data network* and the best global coverage of any U.S. wireless provider.** They're one of the world's largest providers of pay TV.
- They have TV customers in the U.S. and 11 Latin American countries. Nearly 3.5 million companies, from small to large businesses around the globe, turn to AT&T for their highly secure smart solutions.

Keynote Speaker

Jeanette Manfra

*Assistant Secretary, Office of Cybersecurity and Communications,
DHS*



About Manfra

- Jeanette Manfra serves as the Acting Deputy Under Secretary for Cybersecurity and Communications for the National Protection and Programs Directorate (NPPD). She is the chief cybersecurity official for the Department of Homeland Security (DHS) and supports its mission of strengthening the security and resilience of the nation's critical infrastructure.
- Ms. Manfra is the permanent Director for Strategy, Policy, and Plans for the NPPD. Prior to this position, Ms. Manfra served as the Senior Counselor for Cybersecurity to the Secretary of Homeland Security. Previously, she was the Director for Critical Infrastructure Cybersecurity on the National Security Council staff at the White House.
- At DHS, she held multiple positions in the Office of Cybersecurity and Communications, including advisor for the Assistant Secretary for Cybersecurity and Communications and Deputy Director, Office of Emergency Communications, during which time she led the Department's efforts in establishing the Nationwide Public Safety Broadband Network.
- Before joining DHS, Jeanette served in the U.S. Army as a communications specialist and a Military Intelligence Officer.

About DHS

- The Department of Homeland Security has a vital mission: to secure the nation from the many threats we face. This requires the dedication of more than 240,000 employees in jobs that range from aviation and border security to emergency response, from cybersecurity analyst to chemical facility inspector. Our duties are wide-ranging, and our goal is clear - keeping America safe.

Panel Discussion

Kyle Daly (Moderator)

Senior Reporter, IP, Privacy & Data Security, Tech & Telecom,
Bloomberg BNA



About Daly

- Kyle Daly covers data security, digital privacy, and telecom policy for Bloomberg BNA in Washington. He is a graduate of the University of Virginia.
- Prior to joining Bloomberg BNA, he covered tech and telecom business and policy in Washington for SNL Kagan.

About Bloomberg BNA

- Bloomberg BNA provides legal, tax, compliance, government affairs and government contracting professionals with critical information, practical guidance and workflow solutions.
- They leverage leading technology and a global network of experts to deliver a unique combination of news and authoritative analysis, comprehensive research solutions, innovative practice tools, and proprietary business data and analytics. Bloomberg BNA is an affiliate of Bloomberg L.P., the global business, financial information and news leader.

Christopher Boyer

Assistant Vice President of Global Public Policy, AT&T



About Boyer

- Chris Boyer is Assistant Vice President of Global Public Policy at AT&T Services, Inc., where he is responsible for the company's strategic policy positions related to cybersecurity.
- Chris coordinates with AT&T's Chief Security Office (CSO) and other impacted organizations to develop and advance AT&T's strategic policy positions related to cybersecurity and represents AT&T in a wide variety of legislative, regulatory and policy development proceedings, before stakeholders on the Federal and state levels and in a variety of international forums.
- Chris serves as AT&T's Point of Contact to the NSTAC, a Federal advisory committee tasked with providing advice to the President on matters of

National Security and Emergency Preparedness (NS/EP), and was appointed in 2012 to the Information Security and Privacy Advisory Board (ISPAB), a Federal advisory committee responsible for identifying emerging managerial, technical, administrative, and physical safeguard issues related to information security and privacy for Federal agencies.

- Prior to his current position, he was AT&T's policy lead in California serving the high-tech community in Silicon Valley. Chris joined AT&T in 1993 and has held positions in the company's corporate public policy, network planning and engineering, product marketing and network services departments, including extensive experience working on a variety of technical matters including broadband access, VoIP and Internet Protocol (IP)-based television.

About AT&T

- AT&T Inc. (NYSE:T) helps millions around the globe connect with leading entertainment, business, mobile and high speed internet services. They offer the nation's best data network* and the best global coverage of any U.S. wireless provider. They're one of the world's largest providers of pay TV.
- They have TV customers in the U.S. and 11 Latin American countries. Nearly 3.5 million companies, from small to large businesses around the globe, turn to AT&T for their highly secure smart solutions.

James Lewis

Senior Vice President, Center for Strategic and International Studies



About Lewis

- James Andrew Lewis is a senior vice president at the Center for Strategic and International Studies (CSIS). Before joining CSIS, he worked at the Departments of State and Commerce as a Foreign Service officer and as a member of the Senior Executive Service.
- He worked on presidential policies for arms transfers, on commercial space remote sensing, on policies to secure and commercialize the Internet, and on encryption and lawful access to communications. He was the Commerce Department lead for national security and espionage concerns related to high-technology trade with China.
- Dr. Lewis was the rapporteur for the UN Group of Government Experts on Information Security for the successful 2010, 2013, and 2015 sessions. He has led long-running Track 1.5 discussions on cybersecurity with the China Institutes of

Contemporary International Relations. He has served on several Federal Advisory Committees, including as chair of the Committee on Commercial Remote Sensing, as well as member of the Committees on Spectrum Management and International Communications Policy, and as an adviser on the security implications of foreign investment in the United States.

About Center for Strategic and International Studies (CSIS)

- Established in Washington, D.C., over 50 years ago, the Center for Strategic and International Studies (CSIS) is a bipartisan, nonprofit policy research organization dedicated to providing strategic insights and policy solutions to help decisionmakers chart a course toward a better world.
- In late 2015, [Thomas J. Pritzker](#) was named chairman of the CSIS Board of Trustees. Mr. Pritzker succeeded former U.S. senator [Sam Nunn](#) (D-GA), who chaired the CSIS Board of Trustees from 1999 to 2015. CSIS is led by John J. Hamre, who has served as president and chief executive officer since 2000.
- Founded in 1962 by David M. Abshire and Admiral Arleigh Burke, CSIS is one of the world's preeminent international policy institutions focused on defense and security; regional study; and transnational challenges ranging from energy and trade to global development and economic integration. For the past six years consecutively, CSIS has been named the world's number one think tank for international security by the University of Pennsylvania's "Go To Think Tank Index."

Dr. Catherine Lotrionte

Distinguished Fellow at the Atlantic Council

About Lotrionte

- Professor Catherine Lotrionte is the Director of the Institute for Law, Science and Global Security and Visiting Assistant Professor of Government and Foreign Service at Georgetown University. Professor Lotrionte teaches courses on national security law, U.S. intelligence law, and international law. In addition to teaching, Professor Lotrionte coordinates research projects and events for the Institute for Law, Science and Global Security at Georgetown.
- She is the Institute Liaison for the Program on Nonproliferation Policy and Law, funded by the Defense Threat Reduction Agency, in cooperation with the Monterey Institute for International Studies' James Martin Center for Nonproliferation Studies. Professor Lotrionte is also the Director of the



CyberProject. Professor Lotrionte and the Institute focus on the role of international and domestic law in recent and upcoming developments in cyber technology and cyber threats.

- In 2002 she was appointed by General Brent Scowcroft to be Counsel to the President's Foreign Intelligence Advisory Board at the White House, a position she held until 2006. In 2002 she served as a legal counsel for the Joint Inquiry Committee of the Senate Select Committee on Intelligence. Prior to that, Professor Lotrionte was Assistant General Counsel with the Office of General Counsel at the Central Intelligence Agency, where she provided legal advice relating to information warfare, foreign intelligence and counterintelligence activities, and international terrorism. Before working in the Office of General Counsel at the Central Intelligence Agency, Professor Lotrionte served in the U.S. Department of Justice.

About the Atlantic Council

- The Atlantic Council promotes constructive leadership and engagement in international affairs based on the Atlantic Community's central role in meeting global challenges. The Council provides an essential forum for navigating the dramatic economic and political changes defining the twenty-first century by informing and galvanizing its uniquely influential network of global leaders. Through the papers we write, the ideas we generate, and the communities we build, the Council shapes policy choices and strategies to create a more secure and prosperous world.

Evelyn Remaley

Deputy Associate Administrator, NTIA

About Remaley

- Evelyn Remaley has worked on issues that explore the intersection of the Internet and society.
- Since landing at NTIA last September, Evelyn is helping to lead NTIA's efforts to promote openness and innovation on the Internet as deputy associate administrator for the Office of Policy Analysis and Development. OPAD deals with a wide range of issues from promoting consumer choice through cell phone unlocking to protecting online privacy.
- In addition to helping to manage the office's activities and staff, Evelyn has been tasked with leading NTIA's cybersecurity efforts, which will likely include



reaching out to stakeholders on the best way to help them address cybersecurity challenges.

- Previously, she spent nine years at Booz Allen Hamilton as a consultant working with federal agencies such as the Defense Department and Department of Homeland Security on cybersecurity issues.

About NTIA

- The National Telecommunications and Information Administration (NTIA), located within the Department of Commerce, is the Executive Branch agency that is principally responsible by law for advising the President on telecommunications and information policy issues.
- NTIA's programs and policymaking focus largely on expanding broadband Internet access and adoption in America, expanding the use of spectrum by all users, and ensuring that the Internet remains an engine for continued innovation and economic growth. These goals are critical to America's competitiveness in the 21st century global economy and to addressing many of the nation's most pressing needs, such as improving education, health care, and public safety.

Megan Stifel

Cybersecurity Policy Director, Public Knowledge



About Stifel

- Megan Stifel is an attorney and the founder of Silicon Harbor Consultants, a firm that provides strategic cybersecurity operations and policy counsel. She currently serves as Cybersecurity Policy Director at Public Knowledge.
- She is a Policy Advisor to Technology for Global Security and is a Nonresident Senior Fellow in the Atlantic Council's Cyber Statecraft Initiative.
- Megan previously served as a Director for International Cyber Policy at the National Security Council (NSC), where she was responsible for expanding the U.S. government's information and communications technology policy abroad, including in connection with cybersecurity, internet governance, bilateral and multilateral engagement, and capacity building.
- Prior to the NSC, Ms. Stifel served in the U.S. Department of Justice (DOJ) as Director for Cyber Policy in the National Security Division and as counsel in the Criminal Division's Computer Crime and Intellectual Property Section.

- Before joining DOJ, Ms. Stifel was in private practice, where she advised clients on sanctions and FCPA compliance. Before law school, Ms. Stifel worked for the U.S. House of Representatives Permanent Select Committee on Intelligence.

About Public Knowledge

- Public Knowledge promotes freedom of expression, an open internet, and access to affordable communications tools and creative works. We work to shape policy on behalf of the public interest.
- Public Knowledge works at the intersection of copyright, telecommunications, and internet law, at a time when these fields are converging. PK's experience in all three areas puts it in an ideal position to advocate for policies that serve the public interest.

Kiersten Todt

Managing partner, Liberty Group Ventures LLP and Former Executive Director of the Presidential Cybersecurity Commission for President Obama



About Todt

- Kiersten Todt is the former executive director of the Commission on Enhancing National Cybersecurity. She currently serves as resident scholar at the University of Pittsburgh Institute for Cyber Law, Policy, and Security, effective today.
- Kiersten Todt headed up the national cybersecurity commission, which helped carry out President Barack Obama's Cybersecurity National Action Plan. Its members — top strategic, business and technical thinkers from outside government — worked to strengthen cybersecurity in both the public and private sectors while protecting privacy, maintaining public safety and economic and national security and empowering Americans to better manage their online safety.
- Prior to Kiersten's work on the national cybersecurity commission, she was the president and managing partner of Liberty Group Ventures, LLC. She developed risk and crisis management solutions for cybersecurity, infrastructure, homeland security, emergency management and higher education clients in the public, private and nonprofit sectors.
- She served on the U.S. Senate Committee on Homeland Security and Governmental Affairs, working for committee chair Joseph Lieberman, and was responsible for drafting the cybersecurity, infrastructure protection,

emergency preparedness, bioterror and science and technology directorates of the legislation that created the Department of Homeland Security.

About Liberty Group Ventures LLP

- Liberty Group is a diversified financial services company consisting of well trained licensed investment professionals. They are dedicated to providing financial services, products, and support that assist our clients in reaching their unique financial objectives.
- Liberty Group was organized on March 11, 1999 by our president, Mr. David Hollander. A registered broker dealer, Liberty Group is a member of FINRA and SIPC.
- Mr. Hollander founded C.A.S.E.P. (California Association of Senior Estate Planners). He wrote AB
- Mr. Hollander believes in providing a superior level of advice, using honesty, integrity and knowledge as the basis for our client's success. Liberty Group fulfills this vision by offering a broad range of customized services tailored to the specific needs of each of our individual clients.