



Program on
Corporate Compliance
and Enforcement
New York University School of Law

Cybersecurity Risk and Regulation

Identify | Defend | Detect | Respond | Recover | Report

A panel discussion with Zachary K. Goldman '09, Thomas J. Harrington,
Marshall L. Miller, and Scott G. Sarafian

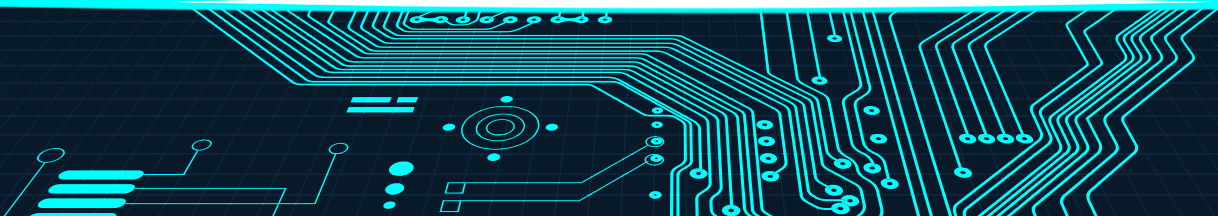
Moderated by Serina M. Vash

Wednesday,
February 15, 2017

6:00–8:00 p.m.

New York University
School of Law

Lester Pollack Colloquium Room
245 Sullivan Street (9th Floor)



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Zachary K. Goldman '09

**Executive Director,
Center on Law and Security
New York University School of Law**

Zachary K. Goldman is the Executive Director of the Center on Law and Security and an

Adjunct Professor of Law at NYU School of Law. Previously, Goldman served as a Special Assistant to the Chairman of the Joint Chiefs of Staff at the US Department of Defense and as a Policy Advisor in the US Department of the Treasury's Office of Terrorism and Financial Intelligence, where he was the subject matter expert on terrorist financing in the Arabian Peninsula and Iran sanctions. In the private sector, he was a litigator at Sullivan & Cromwell in New York.

Goldman is the co-editor of *Global Intelligence Oversight: Governing Security in the Twenty-First Century*, an edited volume on comparative approaches to intelligence oversight (Oxford University Press, 2016). He has testified before Congress and has published on national security strategy, cybersecurity, counterterrorism, and financial sanctions in outlets such as the *New York Times*, the *Wall Street Journal*, *Foreign Affairs*, *Financial Times Chinese*, *South China Morning Post*, *Political Science Quarterly*, *Cold War History*, the *Atlantic*, the *Diplomat*, the *National Interest*, and others.

Goldman is a Term Member of the Council on Foreign Relations, an Adjunct Senior Fellow at the Center for a New American Security, and a member of the Advisory Committee to the American Bar Association's Standing Committee on Law and National Security. He received his J.D. from New York University School of Law, his Masters in International Relations from the London School of Economics, and his B.A. from Harvard University.



Thomas J. Harrington

**Chief Information Security Officer
Citigroup, Inc.**

Thomas J. Harrington joined the management team at Citigroup as Chief Information Security Officer in July 2012. With 27 years of law enforce-

ment and national security experience, Harrington, the former Associate Deputy Director of the FBI, is a recognized leader in the global law enforcement and intelligence communities. His focus is to enhance the safety and soundness of the firm by implementing an intelligence-led, threat focused approach to create a strong defense network to protect Citi and its clients.

As Associate Deputy Director, he served as the Chief Operating Officer for the FBI, responsible for developing and executing the FBI's mission strategy across a workforce of 36,000 with an operating budget over \$10 billion.

In 2009, Harrington served as Executive Assistant Director of the FBI's largest operational branch, Criminal, Cyber, Response and Services Branch. Harrington oversaw administrative and operational efforts against 70,000 investigations and the use of 360 law enforcement task forces, and was instrumental in introducing new concepts designed to create an intelligence-led organization including the creation of Hybrid Criminal Squads and Threat Fusion Cells.

Following the Terror Attacks of September 11, 2001, Harrington assumed a leadership role in expanding the FBI's Counterterrorism Division and creating the National Security Branch. Harrington was part of the leadership team that guided the FBI through an unprecedented time of development, expansion and transformation.

Harrington received a B.S. in Accounting from Mount St. Mary's University and is an Honors Graduate of the Stonier Graduate School of Banking, American Bankers Association, University of Delaware.



Marshall L. Miller

**Of Counsel, Wachtell, Lipton,
Rosen & Katz**

Marshall L. Miller is of counsel in the Litigation Department at Wachtell, Lipton, Rosen & Katz.

His practice concentrates on advising corporations, board members, and senior executives with respect to internal investigations, criminal defense, cybersecurity, regulatory compliance, and related civil litigation.

Before joining the firm, Miller served as Principal Deputy Assistant Attorney General and Chief of Staff at the US Department of Justice's Criminal Division. In that position, he supervised more than 600 federal prosecutors and oversaw the Department of Justice's most significant prosecutions, including its Foreign Corrupt Practices Act practice and its flagship cybercrime unit. Miller helped determine and implement the Department of Justice's priorities and policies, including its policy on corporate cooperation with Department investigations. He testified on Capitol Hill, briefed congressional staff, and advised executive branch officials on initiatives ranging from improving cybersecurity to combating kleptocracy.

In 2015, Miller personally managed and coordinated the successful Senate confirmation process for the Attorney General of the United States.

Before his post at the Department of Justice in Washington, DC, he was Chief of the Criminal Division at the US Attorney's Office for the Eastern District of New York, overseeing all criminal prosecutions including the groundbreaking FIFA case. He served for more than a dozen years as an Assistant United States Attorney, holding additional leadership positions that included National Security Coordinator and Chief/Deputy Chief of the Violent Crimes and Terrorism Section. Miller conducted and supervised the prosecution of some of the nation's most significant corporate fraud, corruption, sanctions violations, cybercrime, and international terrorism cases.



Scott G. Sarafian

**Assistant to the Special Agent in Charge
United States Secret Service
New York Field Office
Electronic Crimes Task Force**

Scott G. Sarafian is an Assistant to the Special Agent in Charge (ATSAIC) with 20 years of federal law enforcement experience. His career with the US Secret Service has been focused equally on protective and investigative missions.

Sarafian began his Secret Service career working white-collar crime in the New York Field Office. He was later assigned to the Presidential Protective Division in Washington, DC. He has held additional supervisory positions within the Secret Service's Dignitary Protective Division as well as multiple criminal and protective supervisory positions in the New York Field Office.

As the current Supervisor of the Electronic Crimes Task Force (ECTF), he is responsible for oversight of all New York City-based network intrusion and Internet investigations and liaison with government, industry, and academic partners. The NYC ECTF is the largest task force in the US Secret Service and is the model for USSS global cyber investigations. This task force has led the way on the most significant transnational cyber investigations and federal prosecutions in the country. Additionally, Sarafian has oversight of the New York Field Office's Critical Systems Protection program in support of protective operations.

Sarafian earned a B.A. from the University of Delaware and an M.A. from the John Jay School of Criminal Justice. In addition, he has completed the US Secret Service's cyber investigative training course as well as the NITRO (Network Intrusion Responder) course.



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Serina M. Vash (Moderator)

**Executive Director, Program on
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A seasoned former federal prosecutor and litigator, Serina M. Vash brings two decades of practical experience and a passion for tackling the issue of deterring crime to her role as PCCE Executive Director. Before joining NYU Law, Vash served for 12 years in the United States Attorney's Office for the District of New Jersey. While there, she supervised and prosecuted a wide range of federal crimes, including cases involving securities fraud, money laundering, structuring, cybercrime, national security, organized crime and racketeering, and other financial frauds. In 2010, Vash was named the first Chief of the Office's General Crimes Unit, where she was responsible for training and mentoring all new AUSAs in the district. Vash also served as Acting Deputy Chief of the Criminal Division, Senior Litigation Counsel in both the Organized Crime/Gang Unit and the National Security Unit, and a member of the Office's Trial Mentorship Program.

Before her government service, Vash was a litigator at Cahill Gordon & Reindel in New York, specializing in securities law, constitutional law, and international legal issues. Vash also served as the first law clerk to Judge Faith S. Hochberg of the United States District Court for the District of New Jersey.

Vash has lectured throughout the country on criminal investigations, criminal prosecution, deterring crime, business ethics, compliance, and risk management issues.

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