



Michael Klipstein Ph.D., CISM, CISSP*

Senior Public Policy Advisor

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Dr. Michael Klipstein is a strategic advisor in Baker Donelson's Washington, D.C. office, where he offers clients a clear understanding in subject matters of space, maritime, and cybersecurity for both the defense and commercial sectors.

Dr. Klipstein has knowledge of space, maritime, and cyberspace policy, U.S. Army programs and policies, as well as cybersecurity in government and commercial markets. Prior to joining Baker Donelson, Dr. Klipstein served in the U.S. Army, where he obtained the rank of Lieutenant Colonel and received his Ph.D. from the U.S. Naval Postgraduate School. He later served as the Director of International Cybersecurity Policy for the National Security Council.

Dr. Klipstein is an executive cyberspace leader and network engineer with 15 years of strategic and operational experience in the cybersecurity and national security landscapes, focusing on risk management. He is recognized as a technology and policy professional who communicates effectively with senior government and C-suite leaders, IT, and management teams across organizations and diverse sectors to direct, coordinate, and develop policy; identify strategic opportunities; oversee projects; manage and communicate risks to build consensus; and deliver on-time results.

Dr. Klipstein's credentials include certificates for Certified Information Security Manager (CISM) and Certified Information Systems Security Professional (CISSP).

Representative Matters

- Performed consultations for firms seeking advice on cyberspace legal, policy, and implementation matters.
- Communicated and coordinated risks and rewards, built consensus, managed expectations, and arbitrated viewpoints with Federal government stakeholders, led policy coordination and oversight for international cyber strategy development and implementation, international norms and declaratory policy, internet governance, and modification of U.S. law.
- Developed and championed program for sensitive purchases of equipment and capabilities; identified critical risks and developed mitigation process for irreputable purchase origins.
- Designed procedures for importation, de-confliction, and evaluation of externally designed computer network operations tools for deployment from NSA, liaising between U.S. Cyber Command and NSA.

Professional Honors & Activities

- Member – Digital Directors Network
- Non-Resident Fellow – Krulak Center for Innovation and Creativity
- Non-Resident Fellow – Saltzman Institute of War and Peace Studies
- Reviewer – *Cyber Defense Review Journal*
- Certified Information Security Manager (CISM)
- Certified Information Systems Security Professional (CISSP)
- Basic Computer Network Operations Planner

Publications

- "Hackers Can Securely Enter Your Networks with XZ" (April 2024)

- "Health Care Remains a Top Target for Hackers" (November 2023)
- "I Can Hear Your Passwords" (August 2023)
- "Hackers Can Steal Encryption Keys From a Distance Using Video," republished July 5, 2023, in *Corporate Counsel* (June 2023)
- "MOVEit Transfer Zero-Day Vulnerability: What Companies Need to Know," republished in *CPO Magazine* (June 2023)
- Contributor – "Time to Designate Space Systems as Critical Infrastructure," CSC 2.0 Report (April 2023)
- "Why the United States Must Win the Artificial Intelligence (AI) Race," *Cyber Defense Review*, Volume 7, Issue 4 (Fall 2022)
- "Collective Cyber Defense and Attack: NATO's Article 5 After the Ukraine Conflict," *European Leadership Network* (May 2022)
- "Powering the DIME: Unlearned Lessons of Asymmetric National Power in Cyberspace," *Cyber Defense Review*, Volume 7, Issue 1 (Winter 2021)
- "A Picture is Worth 1,000 Words: Quantitative Risk Management Using Visual Presentation of Information," *Military Operations Research Journal*, Volume 25, Issue 4 (December 2020)
- "The Internet of Things Disruptive Evolution for Intelligence Collection," *The Journal of Intelligence and Cyber Security*, Volume 2, Number 2 (December 2019)
- "Winning the Cyberspace Workforce Race," Cyber Storm Conference Proceedings (December 2019)
- "Seeing is Believing: Quantifying and Visualizing Offensive Cyber Operations Risk," *Cyber Defense Review* (Spring 2019)
- "Understanding the Information Environment to Win the Next Conflict Without Firing a Shot," *IEEE Security and Privacy*, Volume 18, Issue 1 (January 2019)
- "Cyber Support to Corps and Below: Digital Panacea or Pandora's Box?," *Small Wars Journal* (October 2016)



Speaking Engagements

- "Evolvable Cislunar Space Ecosystem: Sharing Data Across Systems of Systems," Space ISAC's Value of Space Summit, Colorado Springs, Colorado (October 2023)
- "North Alabama International Trade Association Roundtable: Weaponizing Cyber: How China, Russia and other Nation States Are Undermining Our Democracy and National Security" (August 2023)
- "Balance of Power," Bloomberg Interview (April 2022)
- "Balance of Power: Cyber Threats at Home and Abroad (Radio)," Bloomberg Podcast (March 2022)
- Panelist – Japanese Cyber Defense Workshop, Tokyo, Japan (Virtual) (2021)
- Keynote Speaker – "Japanese Cyber Defense Workshop," Tokyo, Japan, (Virtual) (2020)
- "Former NSA Officer Talks Dangers Of Information Ops," Task Force 7 Radio Interview (May 2019)
- Japanese Cyber Defense Workshop, Tokyo, Japan (2018)
- Cyber Defence & Network Security Conference 2018, London, UK (January 2018)



Education

- Naval Postgraduate School, Doctorate in Information Sciences
- University of Maryland, Master of Science in Telecommunications
- Columbia College of Missouri, Bachelor of General Studies, Business Minor

* Baker Donelson professional not admitted to the practice of law.