



## Mario F. Ayoub

### Senior Associate

mayoub@bsk.com  
The Avant Building - Suite 900  
200 Delaware Avenue  
Buffalo, NY 14202-2107  
(716) 416-7023  
(716) 416-7001 fax

## Profile

**Mario focuses his practice on the intersection of law and technology, including all aspects of data privacy and cybersecurity, as well as open source license review and technology vendor contract review and negotiations. He works with clients from a wide variety of industries to ensure they are compliant with data privacy and cybersecurity regulations and laws.**

Mario works with clients in the healthcare, telecommunications, insurance, financial services, manufacturing, construction and professional services industries. Among his experience, he has:

- Responded to multiple data privacy and cybersecurity incidents, including:
  - A ransomware attack on a national healthcare network that encrypted the medical records of over one million patients residing in all 50 states. Mario conducted a state law and HIPAA breach notification analysis, coordinated a three-day mailing effort and fielded inquiries from state regulators.
  - A business email compromise where the incident resulted in a fraudulently misdirected wire transfer to a bad actor. Mario coordinated with forensic investigators and law enforcement to successfully recover \$300,000 for a large federal contractor.
- Drafted legal documents including terms of use, data processing agreements, business associate agreements, incident response plans and business continuity plans.
- Counseled clients regarding compliance with privacy authorities including the CCPA, GDPR, CAN-SPAM Act, BIPA, COPPA, HIPAA, NYDFS Cyber Regulations and NY SHIELD Act.

Prior to joining Bond, Mario was an associate attorney working on data privacy and cybersecurity matters and before that was a judicial intern for the Hon. Richard J. Arcara, U.S. District Court for the Western District of New York.

## Honors & Affiliations

- Listed in:
  - *New York Super Lawyers*® Rising Star, Technology Transactions, 2025

## Education

- University of North Carolina School of Law (J.D., *with honors*, 2020)
- Duke University, Sanford School of Public Policy (Master of Public Policy 2020)
- State University of New York at Buffalo (B.A., *summa cum laude*, 2016)

## Bar/Court Admissions

- New York

## Practices

- Cybersecurity and Data Privacy
- Artificial Intelligence
- Mergers and Acquisitions

## Representative Presentations

- “Ethical Issues in IP Rights Enforcement,” PLI New York, January 15, 2025
- An Interview with Mario Ayoub, Artificial Intelligence, Legally Bond Podcast, November 13, 2023
- A Special Episode Celebrating Cybersecurity Awareness Month, Legally Bond Podcast, October 10, 2023
- Cybersecurity Ethics Webinar- New York State Association of School Attorneys, February 8, 2023
- A Special Episode with Mario Ayoub, World Data Privacy Day, Legally Bond Podcast, January 27, 2023