



Derek C. Lietz

Vice President

(617) 807-8531
derek.lietz@aon.com
53 State Street, Suite 2201
Boston, MA 02109

Background

Derek C. Lietz is a vice president at Aon, specializing in data analytics and technology-based intellectual property litigation including patent, trade secret, and copyright. He has nine years of experience consulting on over 50 cases in a wide variety of technical fields, and has also served as a testifying expert.

Derek's data analytics work has focused on statistical analysis of large data sets from fields including enterprise software, healthcare, time tracking and code development systems, trading platforms, and parking systems. Derek led an internal effort to develop IP liability insurance, including mathematical models of the risk and pricing algorithms. He has created and analyzed algorithms for measuring software change over time, deanonymization of users, demosaicing in digital cameras, log gap and coverage analysis, and data compression. Derek is adept at identifying non-obvious patterns and trends in data. His IP work has involved prior art charting, claim construction analysis, and infringement and validity analysis in fields such as mobile, DRM, and cloud security.

Derek holds an A.B. from Harvard University, specializing in mathematics and computer science.

Previously, Derek managed Elysium's IP Division including ensuring that the team produced high-quality work product, satisfied clients, and maintained a versatile and highly trained staff. Derek studied abstract and applied algebra, topology, graph theory, and the theory of computation. He was also the project manager for a geoprofiling project with the LAPD and helped his dad farm over 800 acres of corn and soybeans growing up in small-town Iowa.

Professional Experience

- Elysium Digital, LLC, a subsidiary of Aon Corporation, Vice President, 2019 – Present
- Stroz Friedberg, LLC, Vice President, 2015 – 2019
- Elysium Digital, LLC, Computer Scientist, 2010 – 2015
- Harvard University, Teaching Assistant, 2008 – 2009

Education

- A.B., Mathematics, Harvard University, 2009

Testimony

- *SCS Healthcare Marketing, LLC v. Allergan USA, Inc. et al.*
Superior Court of New Jersey, Bergen County, Chancery Division, Case No. BER-C-268-12
Was deposed and submitted expert report on behalf of SCS Healthcare Marketing, LLC
(represented by Day Pitney) in a trade secret misappropriation dispute regarding the
development of an events management website for healthcare professionals, 2013.