



Shawn Tuma Highlights Implications of Trump's Genesis Mission AI Order for Businesses in Law360

Law360 recently published Spencer Fane attorney [Shawn Tuma's](#) article, [What Trump's Scientific Discovery AI Order Will Mean For Cos.](#)

In the article, which originated as a firm [blog post](#), Shawn examines the Genesis Mission executive order, which aims to accelerate the use of AI in scientific research and critical technology sectors. Shawn explains that, while the order does not create new legal obligations for companies, it signals increased expectations for AI governance and strategic planning. Businesses and their advisors should be aware of these developments as they may influence future regulatory, operational, and competitive environments.

"If your clients operate in or around energy, critical materials, biotechnology, advanced manufacturing, quantum technologies, or semiconductors, you should assume that AI capabilities in their space are being treated as matters of national power, not just commercial innovation. That reality will increasingly affect access to capital, export controls, government contracting, and reputational expectations," Shawn wrote.

Shawn co-leads the firm's Cyber | Data | Artificial Intelligence | Emerging Technology Practice Group while serving as Office Managing Partner for the firm's Plano, Texas location. He helps businesses protect their information and protect themselves from their information. He represents a wide range of clients, from small companies to Fortune 100 companies, across the U.S. and globally in dealing with artificial intelligence (AI), cybersecurity, data privacy, data breach and incident response, regulatory compliance, computer fraud-related legal issues, and cyber and AI-related litigation.

Read Shawn's full article [here](#). Please note, a subscription is required.