

I Blockchain Technology & Digital Assets

Distributed ledger technologies, including blockchain, are transforming industries and revolutionizing the ways companies and governments operate. From shipping to banking, logistics management to digital advertising, the legal profession to insurance, and the entertainment industry to the Internet of Things (IoT), decentralized applications and smart contracts built on blockchain platforms are becoming more widely adopted across a range of use cases for businesses, governments, individuals, and even IoT devices. The successful creation and deployment of these technologies requires effective collaboration between clients and their attorneys.

Lowenstein is among the first in the nation to establish a Blockchain Technology & Digital Assets Group to address this rapidly emerging and quickly evolving field. Our group includes more than 30 attorneys across the country from Silicon Valley to New York. The team spans multiple legal disciplines, including capital markets, intellectual property, privacy, cybersecurity, tax, tech, venture capital, and insurance. Our multi-disciplinary, cross-functional teams enable us to carefully anticipate and evaluate the technical, legal, business, and regulatory issues facing our clients today and tomorrow.

Over the years, we have advised clients in a variety of industries with a broad array of legal issues, including:

- Drafting and negotiating commercial contracts for a cryptocurrency exchange-as-a-service, which has white labeled its blockchain technology platform for numerous clients across five continents;
- Counseling clients on their initial coin offerings (ICOs) and addressing the panoply of existing and anticipated laws, regulations, enforcement actions, and technical developments;
- Advising clients on the development of smart contracts;
- Ensuring compliance with Know Your Customer (KYC) and Anti-Money Laundering (AML) regulations;
- Prosecuting patents in the blockchain & digital assets fields;
- Advising clients on open source software issues as they relate to Ethereum and other open source platforms, with an emphasis on smart contracts and decentralized applications;
- Counseling clients on privacy and cybersecurity issues relating to their decentralized applications, with a particular emphasis on General Data Protection Regulation (GDPR) issues;
- Negotiating complex intellectual property licensing agreements for algorithmic cryptocurrency trading;
- Advising clients on ransomware attacks involving Bitcoin and proactively recommending tailored insurance products to address these unique issues;
- Advising blockchain consulting experts on various intellectual property and commercial contracting issues relating to trusted computing, identity, and human/machine authentication;
- Assisting clients on tax issues related to cryptocurrency trading; and
- Participating in working groups to increase the utilization of blockchain technologies to enhance the digital advertising ecosystem and radically transform and improve the contracting, acquisition, and logistics systems within the Department of Defense.

From Altcoins to Zcash, Lowenstein Sandler has you covered.