

Rajesh Virassamy

Consultant

Rajesh Virassamy brings more than 15 years' derivatives regulatory experience at the Commodity Futures Trading Commission (CFTC) and the Securities and Exchange Commission (SEC) to exchanges, clearinghouses, futures commission merchants (FCMs), and digital asset platforms. He helps these organizations navigate registration, compliance, and regulatory data requirements, drawing on a regulator's understanding of what examiners expect.

Rajesh pairs that regulatory perspective with hands-on data engineering. At both agencies, he worked on the data infrastructure behind derivatives oversight, from swap reporting specifications to surveillance analytics and data quality programs. He builds regulatory technology (RegTech) and compliance solutions in Python, SQL, Snowflake, and Amazon Web Services (AWS).

At Tölt Strategies, Rajesh guides designated contract market (DCM), derivatives clearing organization (DCO), and FCM applicants through registration, mapping regulatory requirements to client systems and drafting the supporting procedures. His work spans prediction markets, crypto derivatives, stablecoins, and tokenized real-world assets. He contributed to the prediction markets chapter of Thomson Reuters' 2026 Regulation of Swaps annual.

At the SEC, Rajesh served as Swap Subject Matter Expert (SME) Lead for the Swap Surveillance Program. He led a team of subject matter experts that built surveillance analytics and data pipelines. The team also developed the data quality metrics behind the agency's first published Security-Based Swaps Report.

At the CFTC, he directed the rollout of the CFTC 2.0 swap data specification across all five asset classes. He also coordinated reporting harmonization with international regulators and supported surveillance case matters for both the CFTC and the SEC.

EDUCATION

- Anna University, BE, Industrial Engineering
- University of Maryland, MS, Computer Systems Management
- University of Maryland, MBA, Finance and Strategy

AREAS OF EXPERTISE

- CFTC and SEC Registration (DCM, DCO, FCM, SEF)
- Swap Data Reporting and Data Quality
- Trade Surveillance and Market Oversight
- Prediction Markets and Event Contracts
- Crypto Derivatives and Digital Assets
- Stablecoins, Deposit Tokens and Tokenization
- Regulatory Data Architecture and Analytics