THE ETRM/CTRM BUILT FOR TOMORROW'S MARKETS.

MOLECULE

From power and renewables to data centers and crypto – or anything else you trade – Molecule helps you stay ahead, no matter how the markets evolve.

SCALABLE FOR HIGHLY COMPLEX PORTFOLIOS

Molecule's cloud-native design enables easy integration, API-based extensibility, and flexibility for future business expansion. It handles the most complex portfolios – so it can handle anything you trade.

REAL-TIME, CENTRALIZED DATA

Molecule provides a centralized system of record for your portfolio, delivering accurate position, exposure, and P&L reporting – reliably and in real-time.

FULLY AUTOMATED, FROM DEAL CAPTURE TO SETTLEMENT

Why settle for anything less from your ETRM? Molecule's multi-tenant platform automates everything from trade capture to settlement, in real time. Plus, Molecule integrateswith the data sources you need to streamline your critical processes.

USER-FRIENDLY + ACCESSIBLE

ETRM software shouldn't slow you down — it should set you free. Molecule's intuitive design helps your team ramp up fast with fewer headaches and less IT help. And when you need answers fast, you can rely on Mo – Molecule's AI-powered API assistant – to put your data right at your fingertips.

CUSTOM & CONSISTENT REPORTING

From pre-built reports for risk exposure, positions, and P&L to integrations with your business intelligence tools, including Excel and Power BI, Molecule delivers timely and consistent insights into your trades.

COMMODITIES WE COVER

Whatever you trade, molecule is designed to adapt as your portfolio grows. Our customers come from renewable and conventional energies and are all shapes and sizes—from hedge funds to fortune 100 companies and everyone in between.

- Power
- Ags + Softs
- Renewables
- Metals
- Natural Gas
- NGLs
- Crude & Refined Products
- Crypto

WE CAN HANDLE IT.

Molecule's feature set covers what you'd expect (and many things you might not) from a future-ready, cloud-native ETRM/CTRM — all in a sleek, easy-to-use, and powerful platform.

FRONT OFFICE

When every second matters, manual tasks and slow, clunky systems prevent you from making quick trade decisions.

Molecule's modern ETRM/CTRM software captures your trades fast and reports your position and risk in real time. Now you can make faster decisions without your ETRM/CTRM slowing you down.

MIDDLE OFFICE

When you need to understand exposure, report P&L, and scale your operations, you shouldn't be caught up in clunky systems or chasing down spreadsheets.

Molecule's cloud-native ETRM/CTRM is designed for risk teams who lead, not chase. You benefit from a single, reliable source of truth and automated daily reporting that won't keep you waiting for hours.

BACK OFFICE

Bid farewell to manual reconciliation woes and tangled counterparty handling. Molecule's back-office features streamline tasks, automating Top-Day and portfolio-level reconciliation, trade confirmations, and settlement. Simplify counterparty management with integrated tools for tracking and overseeing interactions and exposures.

ADVANCED FEATURES

Molecule's platform is powerful enough to handle even the most complex portfolios. It comes packed with advanced capabilities that give you even more flexibility, such as:

- Custom-shaped trades
- Dynamic volume trades
- Curve building
- Asset management
- Physical inventory management
- Trade matching
- Counterparty risk-adjusted P&L
- Intramonth trading

MODELING COMPLEX TRADES AT SCALE

Modeling complex, long-term trades is a tall order – especially in spreadsheets or rigid trade valuation models that just aren't scalable to your business.

Molecule enables you to manage and value multi-decade contracts and the vast amounts of data associated with them – including PPAs and renewable certificates – efficiently and at scale.

TRADE TYPES

With 250,000+ physical and financial products traded daily, representing nearly $100bn in value across 50 commodities, we understand what you do and what is most valuable to you.

Molecule's ETRM/CTRM supports a variety of trade types, such as financial and physical, exchange and bilateral, swaps, forwards, options, PPAs, FTRs/CRRs, renewable certificates (such as RECs, RGGIs, EUAs, and GOs), Park-and-Loans, and more.

TRADE CAPTURE + MANAGEMENT

With Molecule, your trades flow in automatically and instantly, through our built-in ICE, CME, Nodal Exchange, Trayport, and ISO adapters. Then, Molecule automates position, P&L, reconciliation, and more — giving you even more time back in your day.

Trading elsewhere? No problem. Use our spreadsheet upload, our API, or even better—our natural language recognition for OTC trades. Just type in your trade and you're done, in 10 seconds or less.

VALUATIONS + POSITION

Molecule gives you automated P&L calculations and option Greeks – employing multiple option models (including Black-76 and Turnbull-Wakeman).

It also comes with Monte Carlo and Delta-Gamma VaR – presented side-by-side so you can compare them throughout the day.