Beacon makes it easy for commodity traders to leverage and customize Beacon’s powerful integrated CTRM system. By leveraging our transparent code and enterprise development platform, they can quickly customize and extend the system, enabling their entire company to work more efficiently from a single, comprehensive toolkit.

**Best-in-Class Tools**

**Front Office**
- Pre-trade analysis, pricing tools, back-testing, incremental risk metrics
- Intraday view of positions and PnL across the business
- xVA, credit exposure and VaR modules
- Trade booking, integration with third party OMS
- Commodity forward, volatility and correlation marking tools

**Middle and Back Office**
- Importing market data from external sources such as Morningstar, ICE, CME
- Creating daily official EOD archives of positions, market data and PnL
- Full trade life cycle including amendments, fixings, option exercises and expirations
- Confirmations (electronic and manual), regulatory reporting, invoicing and settlements

**Technology Management**
- Proven enterprise technology platform empowers internal quants, data scientists and technologist teams
- Enables small cohesive teams to own and manage their entire technology stack
- Creates flexibility and scalability for the technology organization, ability to externalize applications and participate in the broader Beacon App store environment
- Includes enterprise technology tools plus transparent source code for analytical models

**Benefits for Trading, Origination and Sales**
- Unified framework for pre-trade structuring/pricing/analytics and post-trade risk management
- Scalable analytical tools rather than ad hoc spreadsheets
- An extendable platform that can cover new commodities, asset classes, instruments, and data sources
- Increased efficiency and hardware cost savings from running scenario calculations in the cloud through Beacon’s secure, elastic compute service
- Adapt to changes in business lines and markets with flexible, scalable technology

**Integration**

We know that seamless integration is a top priority for our clients, so we designed Beacon as a solution that can run alongside in-house and vendor risk management systems. Rather than requiring a lengthy and complicated migration, Beacon’s integration approach frontloads commercial value by quickly delivering front office tools, such as consistent cross-business reporting and analytics, while gradually improving or replacing existing systems over time.

**About Beacon Platform, Inc.**
Beacon is revolutionizing the financial services industry by empowering our clients’ quantitative developer teams and business users like no other platform provider. With the Beacon platform, financial institutions of all sizes can leverage our 20+ years of experience in building enterprise-scale trading, analytics, and risk management platforms at some of the most successful financial institutions in the world. In addition to applications for front and middle office users, the Beacon platform includes cloud-based, secure sandbox infrastructure, a full suite of developer tools, and transparent source code to give our clients unparalleled power to own the full stack and achieve their business goals. Beacon was founded in 2014 by the senior technologists who worked with SecDB at Goldman Sachs and created Athena at JP Morgan and Quartz at Bank of America Merrill Lynch. Beacon has over 70 employees with offices in New York, London, and Tokyo.

www.beacon.io