



HEDGE FUNDS · QUANT · PMS · BROKERS

Latency-optimized systems for Indian capital markets.

OMS, market data, RMS, analytics, charting, and dashboards — operating in microseconds with C++, Go, Python, and Rust. Built for firms that cannot afford soft latency or soft compliance.

WHAT WE DELIVER

OMS & order workflows

Order management tuned for Indian market microstructure — reliable paths from signal to exchange.

Market data & RMS

Low-latency feeds and risk controls designed around how desks actually trade and supervise.

Analytics & charting

Research and desk dashboards with sub-10ms interactive paths where it matters.

Broker connectivity

One API surface across 23+ Indian brokers — less glue code, more trading time.

STACK & DEPLOYMENT

Languages

C++ · Go · Python · Rust

Deployment

Cloud · On-prem · Colocated

Markets

NSE / BSE proximity ready



W H Y U S

Expertise, efficiency, and measurable impact.

0 1

Industry experience

Years in banks, quant, HFT/MFT, algo trading, and PMS — we understand desk and compliance requirements in depth.

0 2

Latency-optimized

OMS, market data, RMS, analytics, charting — engineered for microsecond-class paths where the book demands it.

0 3

Secure & QA-first

Hardened practices and iterative QA at every stage — open source where it helps, locked down where it must.

0 4

Cost-effective delivery

Enterprise-grade systems at competitive rates — without a bloated delivery bureaucracy.

C A S E I N P O I N T

Statehill Capital

Trading infrastructure with sub-10ms dashboard paths — built for a firm that needed reliability under market pressure, not slideware latency claims.

Sykes & Ray Equities

Internal ERP that computes arbitrageur settlement statements — margin interest, statutory charges and profit sharing — from investor reports.

Roots Ventures

AI-native OS for a Mumbai VC — deal pipeline, inbox, documents and research in one firm-wide memory, in private deployment.

T A L K T O T H E T R A D I N G D E S K E N G I N E E R S

Let's map your latency and risk path.

contact@ekalonsolutions.com +91 98674 66628 WhatsApp +91 84549 41129

ekalonsolutions.com/services/financial