

ELITRADER:

THE ULTIMATE CRYPTOCURRENCY TRADING MACHINE

OVERVIEW

The ELITRADER is the next generation automatic cryptocurrency trading platform. It is designed exclusively for digital currency trading and deploys state-of-the-art fintech models, algorithms, and strategies. These include: inter-exchange arbitrage, crypto-HFT, momentum and mean reversion.

The ELITRADER allows simultaneous automatic operation on dozens of exchanges in multi-coins and fiat. It supports real-time back testing (using real trading data from over 70 crypto exchanges), dynamic rebalancing of budgets between strategies, advanced security, and authentication. The Platform is 100% API-based, extendable, and can be instantly integrated with new crypto exchanges.

COMPONENTS

- **Algorithmic Research:** Supports trading algorithms design, optimization, and backtesting. Includes Machine learning-support and real-time backtesting.
- **Automatic Trading:** Hierarchically integrated and modular. Allows real-time control of trading operations at multiple crypto exchanges, controls for trading failures and interruptions, budget management, execution of trading algorithms.
- **Financial:** Controls budget distribution between exchanges, coins, fiat. Generate financial ledgers and reports.
- **Security:** Supports high security authentication, vault protection of customer's financial information, and passwords.
- **Data Collection and Filtering:** Provides real-time trading data collection from multiple exchanges and filters out corrupted data/outliers.
- **Trade Monitoring:** Real-time and in-process trade monitoring
- **Collaborative Trading:** Supports simultaneous trading by different clusters of algorithms with automatic budget re-balancing.



FUNCTIONALITY

- **Authentication and Security:** Scalable and highly secure multi-user account management and control.
- **Data Collection and Filtering:** Proprietary universal data aggregation layer is accessing dozens of crypto exchange APIs and collects real-time trading data. The system of smart filters deletes corrupted data and reconstructs bidding information when needed.
- **Knowledge Management:** Manage knowledgebase of trading algorithms' past performance and behavioral strengths/weaknesses.
- **Algorithms Creation, Optimization, Strategies Development:** ELITRADER allows the generation of new classes of algorithms specific to cryptocurrency trading. It also provides rich backtesting functionality, allowing to optimize and re-optimize hundreds of known trading algorithms specifically for crypto trading. The strategy development process includes a creation of collaborative groups of algorithms for trading stabilization and optimization.
- **Automatic Trading.** ELITRADER supports hierarchical set of modules for robust automatic trading and collaborative algorithms execution.
- **Financial Management:** ELITRADER supports complex account-based trading budget management and provides real-time trading report access and API-based financial report generation.
- **Trade Monitoring:** ELITRADER supports real-time trading monitoring and alert systems.

BUSINESS MODEL

Platform licensing, white gloves automatic trading, platform customization and white label licensing.