BitgoAI: Advancing AI-Powered Quantitative Trading Innovation and Building Financial Infrastructure for Global Markets



Albany, New York Nov 12, 2026 (Issuewire.com) - As artificial intelligence continues to converge with digital finance, global digital asset markets are gradually moving toward data-driven analysis, intelligent decision-making, and automated execution. Against this industry backdrop, BitgoAI is advancing the integration of artificial intelligence and quantitative trading technologies, with the goal of developing intelligent quantitative trading infrastructure for global digital asset markets.

Founded in the United States in 2020, BitgoAI focuses on the research, development, and application of artificial intelligence algorithms, quantitative models, and digital asset trading systems. Through continuous technological development and system upgrades, the platform has progressively established an integrated technology framework covering market data collection, intelligent analysis, strategy generation, automated execution, and risk management.

In terms of core technology, BitgoAI adopts a multimodal data analysis and multi-model integration architecture. It integrates multiple data dimensions, including real-time market prices, historical price movements, order book depth, market sentiment, and macroeconomic information. Combined with technologies such as XGBoost, LSTM, and reinforcement learning, the system supports market structure identification, trend analysis, and quantitative strategy optimization.

For trade execution, the platform has developed a high-performance automated trading system supporting multi-exchange connectivity, intelligent order splitting, execution route optimization, and

slippage control. These capabilities are designed to improve strategy execution efficiency and overall system coordination.

Meanwhile, BitgoAI considers risk management a fundamental component of its platform infrastructure. It has established a multi-level risk management framework covering strategy, account, market, and system levels. Through real-time risk monitoring, abnormal trading behavior detection, position management, and automated circuit-breaker mechanisms, the platform aims to strengthen its ability to respond to complex market conditions.

The platform also incorporates a data visualization system that provides users with information on strategy performance, historical trading records, fund flows, risk indicators, and drawdown analysis, helping improve the transparency and traceability of trading activities.

In terms of ecosystem development, BitgoAI is actively exploring the development of an open AI strategy marketplace. Its long-term objective is to connect global strategy developers, trading users, technology partners, and liquidity networks, creating a more integrated collaborative framework encompassing strategy development, system execution, and data feedback.

According to its development roadmap, BitgoAI will continue advancing its AI quantitative engine, expanding global market connectivity, and strengthening intelligent risk management capabilities. The company also plans to develop a decentralized strategy marketplace as part of its broader global AI quantitative trading ecosystem.

From intelligent data analysis to automated trade execution, and from multi-level risk management to an open strategy ecosystem, BitgoAI is leveraging technological innovation to explore new possibilities for artificial intelligence in digital finance.

BitgoAI: Driving Innovation Through Technology and Connecting the Future of Global Finance Through Intelligence.

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