Compass, Mizuho Securities' AI driven Algorithmic Trading Strategy, Wins Markets Choice Best in AI Award

Mizuho Securities Co., Ltd. (President & CEO: Yoshiro Hamamoto) hereby announces its AI-driven flagship algorithm 'Compass' has won the Markets Choice Best in AI award, honoring the firm or product that has had the most success in applying artificial intelligence technology toward improving efficiency in capital markets.

Compass was recognized for its use of AI clustering-based adjustments to minimize signal risk via randomized posting, intelligent venue allocations, volume curve, and trading behavior. In real time, it adjusts trading styles based on these clusters, current market price vs. arrival price, and available liquidity. The flexibility of the strategy allows for intricate customizations specifically tailored to client benchmarks, trading styles and trading needs.

Compass and other Mizuho Algorithm strategies are embedded with state-of-the-art AI technology that was developed in partnership with Peking University's Center for Data Science, a collaboration that started in 2018. Through this collaboration with the premier institution of higher learning in the field of AI, Mizuho has pushed forward research in areas such as Natural Language Processing and Deep Learning. We have expanded this further by implementing these cutting-edge technologies into Mizuho's proprietary algorithm suite, which has allowed us to offer best-in-class advanced execution services.