Mu Sigma

intel.

UP TO **4.8X** increase in performance for HMT workloads over previous-gen CPU.[1]

UP TO **2.6X** increase in GPU accelerated performance for HMT workloads over previous-gen CPU.[2]

Redefining Human Kinematics with Mu Sigma and Intel

Mu Sigma is the world's largest pure-play big data analytics and decision sciences company. As the demand for advanced motion-sensing technology continues to rise, Human Motion Tracking (HMT) emerges as a pivotal solution for enhancing efficiency, safety, and user experience across a wide array of industries. Harnessing advanced algorithms and sophisticated hardware, the Mu Sigma HMT system ensures precise human movement tracking, facilitating informed decision-making and optimizing performance across various applications. Mu Sigma analysis revealed that the latest Intel hardware iterations, comprising 4th Gen Intel® Xeon® Scalable processors, Intel® Data Center Flex GPU Series, and Intel® Arc™ graphics, proved instrumental in meeting the demanding requirements of Mu Sigma's HMT system.

Products and Solutions
4th Gen Intel® Xeon® Scalable Processors
Intel® Data Center GPU Flex Series
Intel® Arc™ graphics

Industry
Business Consulting and Services

Organization Size
1,001 – 5,000

Country
United Stats

Learn more
White Paper