FORMULUS BLACK™

intel.

Unlocking the Power of In-memory Computing for Data-Driven Business Decisions

Formulus Black breaks the historical boundary between compute and storage with FORSA, allowing for improved I/O performance for data-intensive, real-time Analytics workloads. FORSA software is available pre-loaded on Lenovo ThinkSystem SR630 servers with 2nd Gen Intel® Xeon® Scalable processors and Intel® Optane™ persistent memory. Formulus Black and Lenovo are also working closely together to build a next- generation cloud computing infrastructure that delivers compute instances with local storage powered by Intel Optane PMem. FORSA Cloud Compute (FC2) is a first-of-its-kind, self-service IaaS offering that delivers per-core IOPS and latency performance for real-time database and analytics applications.

"FORSA's unique in memory storage and in line data reduction algorithms combined with Intel® Optane™ PMem powered servers from Lenovo enable a new performance standard in the data center market for real time and I/O-intensive applications in the data center."

Louis Yip, Worldwide Sales Director, CSP & Hyperscale, Lenovo

Products and Solutions
2nd Gen Intel® Xeon® Scalable Processors
Intel® Optane™ Persistent Memory

Industry
Computer Software, Cloud

Organization Size
10,001+

Partners
Lenovo

Country
United States

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Case Study