

Voltaire and Platform Computing Join Forces to Deliver Fabric Optimization and Automation to HPC & Cloud Computing

Integration of Voltaire UFM™ Software and Platform LSF Enables More Efficient Management and Operations of Scale-out HPC Centers and Cloud Implementations

ISC'10, HAMBURG, GERMANY – June 1, 2010 – Voltaire Ltd. (NASDAQ: VOLT), a leading provider of scale-out data center fabrics, and Platform Computing, the leader in cluster, grid and cloud management software, today announced a partnership to deliver optimized and automated management of data center resources, in virtualized and cloud computing environments. Through the integration of Voltaire Unified Fabric Manager™ (UFM) software and Platform LSF, intelligent workload scheduling and resource allocation extends from the application layer all the way down to the network fabric layer. The combined solution enables high performance computing, data center and cloud computing facilities to more easily support constantly changing resource requirements and workloads inherent in those environments.

“HPC is a promising early adopter market for cloud computing, with some substantial cloud initiatives under way, mostly on the private cloud side,” said Steve Conway, research vice president in IDC’s High Performance Computing group. “The partnership between Platform and Voltaire aims to provide organizations with the ability to optimize HPC data resources and manage intensive applications across virtualized and cloud computing environments.”

“The combination of Platform LSF and Voltaire UFM software over InfiniBand enables our mutual customers to experience new levels of performance and efficiency for managing HPC data center virtualization and cloud computing technologies,” said Tripp Purvis, vice president, business development, Platform Computing. “The integration of Platform LSF with Voltaire UFM software extends Platform LSF’s ability to optimize the allocation of resources in the data center across the entire network for more efficient IT operations.”

“The ability to automate resources becomes increasingly critical in scale-out and cloud computing environments,” said Asaf Somekh, vice president of marketing, Voltaire. “Combining the intelligence of Voltaire’s UFM software with the dynamic provisioning capabilities of Platform LSF, enables customers to fully automate network configuration management and optimize the network. This meets the heavy needs of HPC data centers and cloud computing environments that may be running tens to hundreds of applications.”²⁴⁷.