

## LIQUIDIQ<sup>®</sup> - FULLY VIRTUALIZED IT INFRASTRUCTURE

Can your IT infrastructure meet the growing demands of your business now and in the future? Today's IT infrastructure in the data center is very complex to manage and maintain and too expensive to operate and scale. These challenges are forcing organizations to look at more flexible IT infrastructure systems to meet increasing business needs.

Liquid Computing delivers LiquidIQ<sup>®</sup>, the world's first fully virtualized communications and computing platform. The LiquidIQ system solves fundamental issues in the data center today, including asset under-utilization, reliability, management complexity, inflexibility, and spiraling operating costs.

LiquidIQ's architecture allows the entire data center to be software defined, providing much lower operating costs, labor costs, and higher flexibility than traditional data center infrastructure. The system provides logical pools of computing, networking and IO components that can be dynamically shaped to meet changing business needs. LiquidIQ complements hypervisors by extending virtualization past the CPU to the physical server and switch level. LiquidIQ accelerates application deployment and provides linearly scaling IT infrastructure to meet business needs.

LiquidIQ:

- Simplifies management of IT infrastructure components physical components simply snap into the chassis and are then assembled via software commands
- Dynamic flexibility eliminates the need for human intensive physical reconfigurations
- Efficiency rapid application deployment via software commands

LiquidIQ:

- Reduces acquisition costs by up to 45% (servers, switches, software, I/O infrastructure)
- Lowers annual operating expenses by up to 90% (admin, space, power)
- Decreases floor space requirements by up to 85%
- Lessens power consumption by up to 85%
- Time savings for IT tasks of up to 90%
- Reduces cabling complexity and cost by 90%

LiquidIQ is fully compatible with established IT environments and is deployable in a non-disruptive manner, allowing for the controlled evolution of your data center.

LiquidIQ allows your IT infrastructure to meet your growing business demands. The system provides the virtualized infrastructure for your organization to deliver new and innovative IT services, while lowering IT budgets and staffing levels.

To learn more about Liquid Computing's LiquidIQ system please visit www.liquidcomputing.com, email info@liquidcomputing.com or call (613) 592-2666.



"A revolutionary new server rack built by Liquid Computing ... could seriously change the data center from the inside out over the next few years." **eW/EEK** 

"LiquidlO's ability to create an energy efficient, fully optimized and cost effective data center that scales very quickly is critical for the success of our business model, and our customers'." Abacus Data Exchange

"The innovative system offers converged data center services at a fraction of the cost of traditional data centers." Microsoft