Ciphertex Debuts New Secure 10-Bay Portable and 12-Bay Rackmount 1GbE/10GbE NAS Systems at Interop 2012

New affordable secure data storage systems target applications in Forensics, Health Care, Oil and Gas, and Media Entertainment requiring high performance, high capacity, guaranteed data security and portability

Las Vegas, Nevada, May 10, 2012 – Ciphertex, the leading secure, portable data storage systems provider will debut their new CX-10K-NAS (Network Attached Storage) and CX-R12K-NAS systems at this year's Interop show at the Mandalay Bay Convention Center, LV, in booth 559.

The new 10-bay portable CX-10K-NAS and 12-bay rackmount CX-R12K-NAS RAID systems are aimed at providing extremely high performance, scalable capacity, extensive interoperability and secure data storage for forensic analysis, health care, oil and gas and media entertainment workflow applications.

The compact, rugged and portable CX-10K-NAS system with up to 40TB of storage capacity eliminates the need to handle bulky sets of hard disks. The system delivers a sustained transfer rate of up to 1,000 MB/s and 100,000 IOPS, and security is guaranteed by the highest standard AES 256-bit encryption, ensuring that the data can't be pirated or stolen. Moreover, the CX-10K-NAS being VMware ready, Citrix XenServer ready and Windows Hyper-V complaint, can simultaneously provide storage for IP-SAN (iSCSI) and NAS file sharing implementations and allows for extremely fast data transfer directly to a PC/Mac workstation through eSATA, USB-3 or datacenter network via its 1Gb/E or 10GbE interface.

Ciphertex has also extended their wire-speed, highest level security architecture and top of the line performance features to the 48TB, 100,000 IPOS rack mount CX-R12K-NAS RAID. Deployed into a portable rack analysis solution or a part of a LAN/WAN data reduction/analysis system, the Ciphertex secure NAS unit can significantly reduce ingest/analysis/output time.

Expanding the system to 72 data drives via JBOD expansion enclosures, data analysis workflows can be further enhanced by deploying the cost-efficient Ciphertex CX-R12K-NAS system as a NAS + iSCSI combination storage center for virtualized or clustered workgroup applications. The CX-R12K-NAS with built-in advanced RAID management with hot-swap design, simple-to-use sophisticated system management tools driven from a web-based GUI, AES 256-bit hardware encryption, and high network bandwidth allow this system to easily drop into any datacenter architecture.

"The ever-increasing market adoption of our secure data storage technology is a testament of our ongoing commitment to providing the best-in-class portable and fixed storage solutions for business critical environments where security, portability, speed, reliability and I/O versatility are key requirements," said Jerry Kaner, president and CEO of Ciphertex. "Ciphertex secure data storage systems are engineered from the ground up to meet the exacting requirements for forensic law enforcement and investigative personnel; oil and gas exploration professionals; health care storage of electronic health records (EHRs), and media entertainment workflows where speed of ingest and secure access to the data are paramount."

Joining these new systems on the Interop show floor will be the complete lineup of Ciphertex's secure, portable data storage systems including the single drive CX-2500ES , 1TB (New Capacity) and CX-3500E, 2TB; portable RAID CX-RANGER-AV, 5TB and CX-RANGER-AVX, 15TB; and CX-5000NAS, 15TB.

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About Ciphertex Secure Data Storage
Ciphertex is the leading provider of secure, portable data storage systems using advanced hardware encryption, guaranteeing the highest level of data security and performance for the forensics, oil and gas, government, entertainment and healthcare markets. Ciphertex DAS and NAS systems offer unparalleled performance, security and reliability – seamlessly integrating hardware based AES 256-bit encryption with the latest in RAID storage technologies and smart chassis design. Designed-in flexible connectivity is guaranteed with each system able to support the leading storage interfaces and operating systems. Each multi-bay Ciphertex system also offers simplistic functionality and setup via its graphical user interface combined with a powerful data management software suite.

Ciphertex was named the best startup by InformationWeek Analytics at Interop 2011.

Through key global partnerships, Ciphertex systems are sold around the world through a growing number of resellers and distributors. For more information about Ciphertex Secure Data Storage, please visit www.ciphertex.com.

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