



PRESS RELEASE

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FOR IMMEDIATE RELEASE

Crossroads to Feature Data Protection and Archive Solutions at 2011 International MUSE Conference

Austin, Texas – May 27, 2011 – Crossroads Systems, Inc. (OTC.PK: CRDS) today announced it will exhibit both current and upcoming data protection and storage solutions in booth # 1116 at the 2011 International MUSE Conference being held May 31-June 3 at Gaylord Opryland in Nashville, Tennessee.

The Medical Users Software Exchange (MUSE) supports healthcare organizations using MEDITECH developed software and technologies by providing a user-driven networking environment conducive to learning. The International MUSE Conference serves as an annual venue where ideas are exchanged and information is shared so that MUSE members can continually improve organizational performance.

Crossroads, a MUSE member, will feature the following three healthcare solutions:

- Crossroads SPHiNX™ - a virtual tape appliance approved for use by MEDITECH
SPHiNX is an ideal data protection solution that allows users to encrypt data and replicate offsite for HIPAA and other regulatory compliance. In August 2010, Crossroads announced a global reseller alliance with Dell Services. Dell Services works closely with healthcare organizations to optimize the long-term use of the MEDITECH system and improve healthcare delivery with systems such as SPHiNX. Learn more at www.crossroads.com/Products/SPHiNX/.

- **ReadVerify® Appliance (RVA®)**
RVA is the most comprehensive monitoring and reporting system for the diagnosis and health of tape libraries. The optional ArchiveVerify feature provides HIPAA and other compliance audit validation. With RVA, organizations can be confident in the physical integrity of tape media and secure in the knowledge that data can be restored, should disaster strike. Learn more at www.crossroads.com/Products/RVA/.
- **StrongBox® – A Network Attached Storage Solution**
Available in October 2011, Crossroads' upcoming StrongBox network attached storage solution is set to revolutionize long-term data preservation of medical records. Designed to address the need for low cost and highly reliable long-term data preservation, StrongBox presents itself as a traditional network-attached storage (NAS) while leveraging the new Linear Tape File System (LTFS). Learn more at www.crossroads.com/ComingSoon2011.

"The International MUSE Conference is a prime venue for showcasing Crossroads' data protection and storage solutions that provide proven value to healthcare organizations," said David Cerf, executive vice president of business development at Crossroads Systems. "Exhibiting alongside partners such as Dell Services, Crossroads looks forward to introducing our uniquely powerful technology directly to fellow MUSE members."

For more information on MUSE and its events, visit www.museweb.org.

About Crossroads Systems

Crossroads Systems, Inc. (OTC.PK: CRDS) is a global provider of solutions and services that ensure stored data is proactively protected and reliably recovered. Crossroads offers organizations powerful data protection, proactive data security, intelligent storage connectivity, unmatched performance, and significant cost savings. Founded in 1996 and headquartered in Austin, Texas, Crossroads holds more than 100 patents granted and pending and has been honored with numerous industry awards for innovation in data protection and storage. Visit www.crossroads.com.

Important Cautions Regarding Forward-Looking Statements

This press release includes forward-looking statements that relate to the business and future events or future performance of Crossroads Systems, Inc. and involve known and unknown risks, uncertainties and other factors that may cause its actual results, levels of activity, performance or achievements to differ materially from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. Words such as, but not limited to, "believe," "expect," "anticipate," "estimate," "intend," "plan," "targets," "likely," "will," "would," "could," and similar expressions or phrases identify forward-looking statements. Forward-looking statements include, but are not limited to, statements about Crossroads Systems' ability to implement its business strategy, including the transition from a hardware storage company to a software solutions and services provider, its ability to expand its distribution channels, its ability to maintain or broaden relationships with existing distribution channels and strategic alliances and develop new industry relationships, the performance of third parties in its distribution channels and of its strategic alliances, uncertainties relating to product development and commercialization, the ability to obtain, maintain or protect patent and other proprietary intellectual property rights, technological change in its industry, market acceptance of its products and services, future capital requirements, regulatory actions or delays, competition in general and other factors that may cause actual results to be materially different from those described herein. Forward-looking statements in this press release are based on management's beliefs and opinions at the time the statements are made. Crossroads Systems does not intend, and undertakes no duty, to update this information to reflect future events or circumstances.

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