



PRESS RELEASE

Company Contact:

Jennifer Crane
Crossroads Systems
jcrane@crossroads.com
512.928.6897 or 800.643.7148

Press Contact:

Matthew Zintel
Zintel Public Relations
matthew.zintel@zintelpr.com
317.848.8804

Investor Contact:

Scott Liolios or Matt Grover
Liolios Group
info@liolios.com
949.574.3860

FOR IMMEDIATE RELEASE

Crossroads Releases ReadVerify Appliance (RVA) 4.0

RVA 4.0 Supports VMware ESXi 4.1

Austin, Texas – April 26, 2011 – Crossroads Systems, Inc. (symbol: CRDS) today announces ReadVerify Appliance (RVA) 4.0, the latest edition of its standalone appliance that saves organizations time and money by proactively validating the integrity of tape library systems.

The release of RVA 4.0 marks the availability of RVA software for VMware ESXi 4.1 virtual environments. By helping to maximize the use of both existing storage and server resources, RVA 4.0 improves tape system efficiency in virtual environments as it has as an actual physical appliance. Increased system reliability translates into real savings by eliminating unplanned recoveries due to backup failures, optimizing the use of existing resources, and ensuring all data is recoverable.

“With money savings as one of the key reasons for deploying virtualized environments, it only makes sense to get the most out of its associated storage resources,” said Elaine Pleshek, senior product manager at Crossroads Systems. “After all, tape systems represent a major investment in corporate data centers, and effective monitoring is key to cost management. RVA 4.0 allows organizations to monitor and manage the way in which they backup and archive data on their equipment running in a virtual environment.”

In addition to support for VMware ESXi, RVA 4.0 also enhances support for its unique, optional ArchiveVerify feature. Many organizations use off-site facilities as part of their disaster recovery plan,

but they are uncertain if data will be readable in the event of an emergency. ArchiveVerify now sends reports to storage administrators to inform them when tapes are scheduled for verification, based on their corporate policies, so that tapes can be brought back into the library for verification. Addressing both disaster recovery and regulatory compliance needs, RVA saves times and money by automatically notifying administrators that their tapes are due to be checked.

About ReadVerify™ Appliance (RVA)

Crossroads ReadVerify Appliance (RVA) is the only standalone and virtual appliance that proactively validates the integrity of tape backup systems. Greatly reducing tape replacement costs and guaranteeing that data is always recoverable, RVA provides a tool to monitor, track and report on the performance, utilization and health of tape devices and tape media. By continually diagnosing operational backup errors, organizations experience impressive performance improvements and significant cost savings. Crossroads also offers services that utilize RVA to provide a detailed assessment of tape storage systems. For more information, visit www.crossroads.com/Products/RVA.asp.

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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