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CROSSFLO PROVIDES DATA SHARING FOR MONTANA HEALTH INFORMATION EXCHANGE

Pilot Program Demonstrates Syndromic Surveillance Capabilities

SAN DIEGO – March 24 , 2009 - Crossflo Systems, Inc., a Patriot Scientific company (OTC BB:PTSC) an innovative provider of data-sharing solutions for the public sector, announced a pilot project focused on implementing a data sharing system for a Health Information Exchange (HIE) solution for the State of Montana. The Crossflo DataExchange® Server software (CDX), running on HP Integrity NonStop systems, facilitates biosurveillance processes and enables the public health systems to quickly detect and respond to potentially catastrophic health problems as well as more routine public health concerns.

Crossflo worked with HP to implement an initial data sharing environment among the National Center for Health Care Informatics (“NCHCI”) and four State of Montana hospitals. Anonymous data has been mapped from those four data sources to a target system using a data sharing model based on a National Information Exchange Model (NIEM) equivalent HL7 standard, thereby enabling the exchange of information between these systems. HP and Crossflo first teamed to configure the Crossflo CDX Server software on an HP Integrity NonStop server platform over a year ago, when Crossflo joined the HP Developer and Solution Program.

The project successfully demonstrated the ability to rapidly develop and deploy health information for the purpose of detecting naturally occurring or bioterrorists’ pathogens in their pre-epidemic phases (syndromic surveillance). The system, as envisioned and designed, is fully functional and provides a platform from which to build future capabilities, including the ability to securely move patients’ medical records to the point of care.

William C. Mohlenbrock, M.D. , Crossflo’s Healthcare Subject Matter Expert, noted “We are not aware of any other team who can so rapidly enable the flow of data between the variety of healthcare and public safety first responder data sources in compliance with numerous data sharing standards as we have done in Montana with the HIE for Syndromic Surveillance. This data-sharing capability is critical to efforts geared toward preventing epidemics and other catastrophes in the population.”

“The success of this pilot provides the foundation for future expansion that may include additional hospital and public health facilities as well as further functionality,” said Raymond F. Rogers, NCHCI’s chief executive officer. “We are proud to have been the catalyst to combine the expertise and the robust solutions of Crossflo and HP to meet these information sharing challenges.”

“Healthcare organizations want to improve the quality of care by reducing response times to public health emergencies, at the same time they lower cost,” said Winston Prather, vice president, NonStop Enterprise Division, HP. “The Health Information Exchange solution, created from the combination of HP Integrity NonStop systems and Crossflo DataExchange Server software, enables secure, real-time sharing of patient health records and disease monitoring data between health facilities.”

HIEs provide the capability to electronically move clinical information between disparate health care information systems preserving the meaning of the information being exchanged. The Crossflo DataExchange® platform allows for highly controlled access to and retrieval of data in an efficient, cost-effective and scalable manner without disruption to the legacy systems. The HP Integrity NonStop Platform provides secure, fault tolerant capabilities with real-time access to such critical health care information.

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About Crossflo

Crossflo Systems, Inc., a wholly owned subsidiary of Patriot Scientific Corporation, provides innovative data exchange and information solutions to the justice and public safety sectors and the healthcare industry. Crossflo's flagship software product, the Crossflo DataExchange® (CDX) solution, is commercial off-the-shelf (COTS) middleware specifically designed for interagency and cross-domain data sharing using standards-based architecture and intuitive interface design. Crossflo's Iameter Medical Information Solution suite provides analysis of hospital data and insight tools to achieve increased quality and efficiency for the wider healthcare community. Crossflo solutions are backed by operationally oriented professional services and expertise in HL7, NIEM, GJXDM, and IEPD deployments. For more information on Crossflo Systems, Inc., visit: www.crossflo.com. For information on Patriot Scientific Corporation (OTC BB: PTSC), building an integrated core intelligence solution in the data sharing software and secure networking technology sectors, visit www.ptsc.com.

Media Contacts:

Angela Hartley
Senior Vice President, Administration
858-724-2216, x233
ahartley@crossflo.com