

## **Patriot Data Solutions Group launches free OpenCDX Community**

*www.OpenCDX.org to provide Metadata Registry components, tools and services for sharing and building justice exchange artifacts from a Community-managed canonical data model*

**SAN DIEGO – July 28, 2011** – [Patriot Scientific Corporation](#)'s (OTCBB: PTSC - News) wholly-owned subsidiary, [Patriot Data Solutions Group](#)'s (PDSG) announced today the establishment of the OpenCDX Community, a free service with the goal of substantially simplifying the definition and deployment of NIEM-conforming exchanges. The community will be supported through a web site, and will contain a standards-based meta-data registry, canonical data model, and forums for furthering the state of the art in information sharing.

OpenCDX will provide practitioners and developers involved with Information Sharing for Criminal Justice, Public Safety and Other Domains in the public sector with the capability to leverage and build upon re-usable canonical metadata for driving tools and artifact development of standards-based data exchanges. The site will also be a one-stop Community for accessing valuable documentation and resources on creating Information Exchange Package Documentation (IEPD) that conforms to [National Information Exchange Model](#) (NIEM), Logical Entity Exchange Specification (LEXS), Global Justice XML Data Model (GJXDM), Global Reference Architecture (GRA) and Global Federated Identity and Privilege Management (GFIPM) national standards.

“We feel it’s our responsibility and privilege as a leading developer of NIEM-based data integration tools and platforms to create the OpenCDX Community to provide common data services for connecting and configuring compositional tools, XML modeling tools, and use of the cloud-hosted **CDX Metadata Registry**,” said Thomas Kooy, Vice President of Product Development at PDSG. “We’ve acquired significant subject matter expertise over many different projects and years, discovering what works and what doesn’t. Making this Registry available to organizations free of charge will enable them to develop their own data exchange documentations in a timely and effective manner, or to better manage their vendors to do the same. This community registry site will also ensure that we can leverage the expertise of others who have also been ‘in the trenches.’”

The OpenCDX site launch is part of a larger strategic initiative by PDSG to expand their cloud-based services this year. The Community web site also includes a cloud-based exchange design and test environment using CDX ExchangeBuilder in a SaaS subscription-based licensing model, as well as industry-wide updates, notices as current events dictate, and offer members a chance to provide perspectives and suggestions. Registration is free and available at [www.opencdx.org](http://www.opencdx.org).

### **About Patriot Scientific Corporation**

Headquartered in Carlsbad, California, Patriot Scientific Corporation (“PTSC”) is the co-owner of the Moore Microprocessor Patent™ Portfolio licensing partnership with The TPL Group. For more information on Patriot Scientific Corporation, visit: [www.ptsc.com](http://www.ptsc.com).

### **About Patriot Data Solutions Group**

Patriot Data Solutions Group, Inc. (“PDSG”) provides products and solutions that enable mission-critical applications to significantly accelerate the time to value and reduce total cost of ownership for their

data-sharing initiatives. The company's flagship product, the Crossflo DataExchange® solution, helps link systems together and facilitates secure data sharing for any information exchange initiative in the public safety and criminal justice markets. The solution has been designed to work directly with a number of national data sharing standards, including NIEM (National Information Exchange Model) and the Global Justice XML Data Model (GJXDM). PDSG has been working with some of the nation's earliest and most innovative data exchange projects including one of the most advanced statewide data-sharing initiatives to be deployed in the United States. PDSG is the data-sharing group of Patriot Scientific Corporation, which is headquartered in Carlsbad, California (OTC BB: PTSC). For more information on Patriot Data Solutions Group, visit [www.pdsg.com](http://www.pdsg.com).

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