Global eSolutions Group Now Offering Open Source PACS Solutions

Global eSolutions Group has announced that they will now be offering a PACS system as part of the *OnDemandCARE* system.

"We are very pleased to offer this new PACS solution to the medical community," said Brian Lord, CEO of Global eSolutions Group. "We have seen what a highly successful system O3-DPACS has been in Europe – now we can bring that same incredible technology to the United States."

This system is able to store all existing types of DICOM images: x-rays, ultrasounds, etc., by interfacing into *OnDemandCARE's* ASP offering, it will now be possible for all health care practitioners to access medical images via the web.

The system was developed by the O3-Consortium, led by Dr. Paolo Inchingolo, in Pisa, Italy. The main objective of the DPACS project (Data and Picture Archiving and Communication System) is to create an open system for the management of clinical data and images for the integration of health care services. Thus solving one of the problems of integrating medical information.

The goal of O3 Consortium, funded by the European Union and the University of Trieste, is to promote an integrated healthcare environment for archiving, transmission, exchange, retrieval and visualization of data, signals, images and reports.

This joint venture between Global eSolutions Group (GEG) and the O3-Consortium, offers features and benefits for all parties involved. "We received an extraordinary amount of cooperation, added Lord. "The European Union is very interested in what we are doing as part of the integrated *OnDemandCARE* solution. They recognized the incredible potential that *OnDemandCARE* can offer them.

The O3-DPACS capabilities are in a league with proprietary systems that cost millions of dollars, but because it is Open Source, Global eSolutions Group is able to offer the sys-

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tem at significantly less cost than that of comparable systems.

OnDemandCARE, supplied by Global eSolutions Group, is an integrated Open Source software solution – a suite of services designed to help an organization grow by addressing all of its medical electronic data storage, tracking, and retrieval needs. *OnDemandCARE* is an unmatched alternative offering a safe, easy, cost-effective solution based on open source healthcare integrated technologies.

OnDemandCARE is based on enhancements to the lauded and very successful VistA technology that has allowed over 170 hospitals, clinics, and nursing homes to function completely paperless. Other open source technologies that are integrated into *OnDemandCARE* service model include: Document Management & Imaging, Enterprise Resource Planning for financial reporting, Business Intelligence and the leading relational database for geographical redundancy.

The ASP model is a regionally centralized hosted application with regional nodes in Louisiana, Colorado, and North Carolina. Including a node in the new technologically advanced Louisiana TIES center at the University of Louisiana in Lafayette. It will offer a total redundant back up system for any clinical data. "Because it is a web-based application, it is accessible from anywhere, anytime — but it allows for a localized backup as well," added Lord.

By integrating this European technology it offers the opportunity to take the lessons they have already learned and apply that knowledge to make our integrated system even better," said Lord. "Our data interface introduces the beginning of a global medical exchange for everyone: one could go to any hospital in the United States, Europe, or other countries and have access to their medical records.

Brian Lord and Dr. Paolo Inchingolo will be presenting a white paper during the MCIM Conference in St. Louis (April 30-May 3, 2007) titled "International Medical Data Collaboration with Multiple Open Source Solutions."

For additional information, call 337.482.0628 or email sales@globalesolutionsgroup.com.

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