



Accenx Technologies, Inc.

# ACCENX NEWSLETTER

Written and Edited by Megan Lencek

*“At Valley Medical Associates, we were interested in finding a comprehensive electronic record that would allow us to order and receive entries with ease and in real-time. Accenx’s solution, RyTRAK ACM, does just that. It has allowed us to achieve our goal of receiving lab results electronically, and to provide better patient care.”*

Dr. Paul Helmuth  
Valley Medical Associates

## Valley Medical Associates Is Happy With Their New HL7 Results Interface

As one of the 600+ physician practices affiliated with Baystate Health System and Baystate Reference Lab (BRL), Valley Medical Associates (VMA) has recently gone live with their new Allscripts HealthMatics EMR platform (formally, A4) and with a new HL7 Lab results interface. Accenx’s EMR Interoperability solution, RyTRAK ACM, implements a secure, encrypted connection between BRL and VMA for the purpose of transmitting HL7 results transactions to the VMA HealthMatics EMR.

According to Dr. Helmuth, the new interface has saved time, resource, and money. In addition, staff no longer has to pull patient charts and file lab results, since the new system replaces hardcopy patient folders. The interface created by Accenx Technologies,

Inc. has also been a tremendous impact on improving patient safety. Accenx collaborated with BRL to perform a two year back-load of data, sending over every lab result of every patient affiliated with VMA, for the purpose of allowing physicians to view historical trends in datagrams, so that they can catch conditions before they can be escalated. The new interface eliminates human error, and allows for discrete data so that abnormal alert flags of values that are out of range are highlighted and shown in red.

Furthermore, the interface that Accenx has provided VMA, has allowed physicians easy access to the data in the format he/she wants to see it in. According to Dr. Helmuth, the new system is easy to use, and is even easier to send patient lab results to other providers in the area.

### Inside this issue:

- VMA is Happy With Their New HL7 Results Interface **1**
- “theHUB Live” 2007 Conference **1**
- EMR Interoperability Equals Physician Connectivity **2**
- Identity Management in Healthcare **2**
- Employee Highlight: Paul Cheng **3**
- About Accenx Technologies, Inc. **3**

## Accenx alongside Initiate Systems at “theHUB Live” 2007 Conference in Denver, Colorado May 16th-18th

**“theHUB Live” conference will feature education and training in business intelligence, electronic health records, data integrity, interoperability and regulatory compliance. Case studies and customer panels will be offered in two conference tracks: healthcare and commercial.**

*“We are proud and excited to bring so many luminaries and so much knowledge in the realm of customer-centric master data management to our users and customers,” said Bill Conroy, CEO & President of Initiate Systems. “Participants in the conference will have the opportunity to interact with leaders and true pioneers in data integration in the healthcare, government and commercial arenas.”*

## EMR Interoperability Equals Physician Connectivity

Physician EMR systems are proliferating in the ambulatory market, yet many hospitals are not equipped to provide cost-effective connectivity to physician office information systems. Unfortunately, because of hospitals' limitation to provide electronic results to physician office EMRs, some physicians send lab work to national reference labs with one of the benefits of obtaining electronic results into their physician EMR systems.

Such National Labs, like Quest Diagnostics and/or LabCorp, are providing physicians quick, electronic results through an interface, which can enable a physician's EMR with trending functionality. This will allow doctors the ability to make better healthcare decisions, in addition to reducing costs in the long-term.

To remain competitive with the National Labs in the race for the physicians, there has been a growing need from hospitals for EMR Interoperability- or physician connectivity. Hospitals are in need of establishing a bidirectional interface

with physician EMR systems to receive and send transactions back into the EMR electronically using the HL7 format, in order to win the physician loyalty and other additional business opportunities that may follow.

Accenx's EMR interoperability solution has provided hospitals and health systems with an affordable, manageable solution for providing connectivity into physician office information systems, including connectivity to physician patient management and EMR systems. Accenx's solution includes a full service partnership, whereby Accenx shares responsibility with healthcare systems and laboratories to facilitate the implementation of delivering patient demographic, EMPI, lab results and other clinical information to and from physician office information systems. Accenx's partnership enables hospitals and health systems to deploy physician connectivity quickly and affordably, offering physician offices a low cost of entry to connect to the health system or laboratory.

*"As a company focusing on connecting healthcare, we're excited to bring this unique, innovative solution to the market that provides many benefits to hospitals, healthcare systems and laboratories by cost-effectively connecting and distributing lab results and clinical information to physician office EMR systems,"* states David Cheng, CEO & President, Accenx Technologies, Inc. *"In our full partnership solution, Accenx teams with our customers to quickly deploy connectivity to physician office practice management and EMR systems, to extend the continuity of care to improve the patient's experience."*

## Identity Management in Healthcare

Patients receive care at various hospitals, physician offices, clinics, etc. around the country. Being able to identify a patient across disparate systems is a challenge many healthcare professionals are facing. However, with an Enterprise-wide Master Patient/Person Index (EMPI) solution, a complete and accurate view of patient information from multiple sources across facilities and databases can decrease duplicate records of an individual, and help increase registration efficiency and accuracy.

Establishing an EMPI solution is the first step towards building an infrastructure for sharing electronic health records and improving patient care. Accenx recognizes the importance of assigning a single identifier to manage the identity of a patient across multiple systems in an EMPI, and has partnered with the leader in identity management, Initiate Systems.

Initiate Systems offers the most accurate and scalable Enterprise Master Patient Index (EMPI) solution available. The Initiate Identity Hub™ software

creates an accurate, complete view of patient information from data dispersed across multiple facilities, application systems and databases to deliver a comprehensive picture of each patient in real-time at all points of service.

With Accenx's flagship product, Ambulatory Collaborative Model (ACM), Accenx can help hospitals share clinical records with remote physician office EMR systems, while successfully matching a patient's order number and the EMR MRN to ensure the identity of a person.

## Employee Highlight



Mr. Paul Cheng  
Sr. Consultant

Mr. Paul Cheng, Sr. Consultant for Accenx Technologies, Inc., began his employment with the company in 1999. He has provided ex-

tensive migration, architect, training, and implementation work with both Datagate and eGate interfaces for nationwide healthcare facilities, including Baystate Health System, University of Pennsylvania Health, Robert Wood Johnson Medical Center, Cambridge Health Alliance, The Cleveland Clinic, as well as Nike in the retail industry. In his role, he has gained technical consulting experience over the past 8 years helping hospital systems migrate from DataGate 3.X to eGate 4.X and eGate SRE. He has led most of his migration projects as the architect and often steps up to the role of Project Manager. Paul has developed interfaces for numerous healthcare products, including Cerner, McKesson, IDX, TDS, and Databases using DART. Paul also has experience working with and interfacing to non-healthcare products such as SAP, I2, and Mapper.

Paul's educational credentials include a Bachelors Degree in Computer Science from California State University, Los Angeles. Paul carries thirteen years of experience and expertise working with Datagate and eGate

providing implementation support. Prior to Accenx, Paul entered the healthcare IT field at Softwares Technologies Corporation (SeeBeyond) beginning as a QA Technician, testing for bugs and creating test plans for DataGate 2.6 to DataGate3.1.2. Later in his career at SeeBeyond, he moved from QA to Tech Support where he had multiple responsibilities including training new Tech Support employees, install the OS and configure demo systems for the SeeBeyond sales team, managing support tickets, and continue assistance to the QA team.

Beginning in May, Paul will be working long-term for St. Charles Medical Center (Cascade) in Oregon, helping them re-architect their entire interface system, implement new interfaces, and take an active role in the implementation of their new HIS from McKesson.

Paul married his high-school sweetheart, Lianne in September 9, 2000, and they have been married for the past 6 ½ years. Together, they have two boys: Ethan (5) and Liam (2).

## About Accenx Technologies, Inc.

Accenx provides innovative solutions to meet the challenges of healthcare systems integration. RyTRAK™ suite of products is the culmination of Accenx's experience, acumen and technical know-how to bridge technology and healthcare processes.

Accenx officially launched in 1997 and has over 140 customers throughout the United States, as well as Canada and Europe. Accenx has completed over 300 integration projects, which included implementations of integrated healthcare vendor applications for large multi-facility IDNs. Accenx has developed integration solutions for EMPs, hospital clinicals, patient financials, finance, ERP, as well as physician office practice management and EMR systems.

Accenx ranked #1 in KLAS' evaluation of integration services firms for the second year in a row. In 2005 and 2006, Accenx proved its technical leadership and cus-

tomers service by being ranked above other integration solutions firms. Accenx's accomplishment is attributed to its staff's extensive experience with Cloverleaf, eGate and hospital IT departments.

Accenx's EMR Interoperability solution, RyTRAK-ACM, offers healthcare organizations a cost-effective solution for secure exchange of electronic patient information with remote physician offices' and clinics' EMR systems. RyTRAK-ACM is a strategic technology that extends the continuity of patient care between physician office EMR systems and hospital inpatient systems. RyTRAK-ACM is tool to link any physician EMR and has already been integrated with eClinicalWorks, NextGen, SOAPWare, RenalTrack, AllScripts Practice Manager and many more.

### Solutions:

#### RyTRAK Solutions

- ACM for EMR Interoperability
- Connection Monitoring Software
- Charge Reconciliation Software

#### Healthcare Professional Services

- EMPI Assessments & Implementation
- Sun CAPS/ICAN/eGate Consulting
- Quovadx Cloverleaf Consulting
- E-Prescribing Architecture & Implementation
- Integration Environment Assessments
- Project Management
- Support Solution

Accenx Technologies, Inc.  
6 Jenner, Suite 260  
Irvine, CA 92618

Phone: 949-727-9188  
Fax: 949-727-9588

**Accenx**  
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Connecting Healthcare