The Interconnected Health Care Platform

eCAMS® is a platform for interconnected health care delivery. Leveraging SOA-based technologies, eCAMS is a robust, scalable and agile infrastructure platform that evolves with the ever growing and changing business needs of today’s health care landscape. eCAMS provides end-to-end visibility into health organizations with real-time monitoring and management of business operations. A fully services-oriented platform, eCAMS dramatically reduces total cost of ownership for agencies by seamlessly integrating with industry-leading COTS products to leverage and increase the value of existing applications and systems. The eCAMS platform enables the fusion of clinical and administrative health care data.

Revolutionizing Health Care

With two State Medicaid projects certified by CMS on a new certification toolkit, eCAMS is widely recognized as the most technologically-advanced Medicaid Management Information System in production today. Third party validation has proven its scalability, stating that the platform has the capability to process claims for the largest of states.

eCAMS® can process 3 million claims per day*

*As demonstrated for EDPS on the IBM Z platform

eCAMS Saves Time and Money

eCAMS can result in millions of dollars of cost savings and a reduction of thousands of staff hours

eCAMS Health Care Engine enables encounter processing to enable and help calibrate the risk adjustments model and to analyze utilization and costs more accurately.

eCAMS development roadmap includes new business models with improved accuracy in capturing data using mobile interfaces to proactively prevent fraud.
eCAMS Mobile

Innovation is at the core of our architecture. Designed to be open and flexible to extend the platform for mobility. Leveraging the widespread use of Androids, iPhones, and iPads, eCAMS offers a 21st century paradigm in patient care with mobile technologies focused on creating efficiencies for providers.

Realize the ePersonal Health Care vision and provide the consumer base access to their claims and treatment data to integrate with a Personal Health Record (PHR) application, leveraging CNSI’s myHealthButton mobile application.

A Proven Platform:

Initial results showed eCAMS to achieve performance benchmark that consists of:

- 102,000 claims per hour using 1 adjudication server comprised of 2 RAC nodes utilizing 128 cores and 280 threads.

- 91% of claims were processed in less than 10 seconds. The test utilized a representative distribution of 78% paid claims, 15% suspended claims and 7% denied claims. Based on 24 x 7 processing, extrapolating this test to an annual claims volume results in approximately 446 million claims per year.

- Current scalability testing has included porting eCAMS to Linux on the IBM Z platform. A performance test result reveals that eCAMS can process 3 million claims per day.

Transparency of Business Activity with eCAMS HealthBeat™

Continually monitor and track your health program goals through Web-based scorecards that measure progress against targets. Track the operational health of your health information systems by receiving metrics on business processes using configurable dashboard widgets. Find trends and correlate data for meaningful information.

Real-time access to detailed information through built in, ad-hoc reporting allows users to quickly identify, view and download system data based upon configurable lists and filters, completely eliminating the need for most legacy reports. Complete life-cycle management for program and benefit plan administration.

To Learn more about our capabilities in health care, please contact Healthcare@cns-inc.com