

## **MedCommons HealthURL, a new Unified Clinical Viewer Appliance, is Certified as EMC Open Systems Archive Partner** -(draft) Oct 1,2008

MedCommons announces certification of their HealthURL Appliance under EMC's OSA Partner program. Integration of OSA into the MedCommons appliance unifies the presentation of the most important health care documents: legacy documents, structured and coded XML documents and diagnostic imaging. The unified presentation is available both inside and outside the enterprise via modern Web browsers and iPhone.

Progress in health information technology challenges clinicians to assimilate and understand the information on file about a given patient. The rush to "digitize" paper and film has brought us first-generation applications each focused on a single document type and file format: digitized paper, database and imaging tend to be processed and presented separately. As connectivity costs drop and patient mobility increases to include home care, medical travel and personal health records, the information triage and presentation problem gets worse. The risks of un-coordinated decisions and the costs of repeated procedures are well understood.

The introduction of the MedCommons HealthURL Viewer into the OSA ecosystem is a new step in the direction of user-centered information. First, the HealthURL Viewer interfaces to the broadly scalable EMC Documentum database and the powerful EMC storage product catalog to create a standard XML document in Continuity of Care Record (CCR) format with links to relevant PDF and DICOM documents. Then, the HealthURL Viewer presents a unified screen that makes structured data, legacy documents and diagnostic imaging accessible over the new generation of browsers and smartphones. (Think "Google Maps" for your medical record).

As the user clicks on links and thumbnails, in the HealthURL viewer, MedCommons fetches, transforms and displays documents or images using the OSA protocols. The application is FDA-cleared for diagnostic imaging and provides the most common interpretation tools such as zoom, pan, window/level presets, informational overlays and anatomic orientation markers. For maximum speed, security, compatibility and ease-of-use, all of these features are managed natively in the web browser without any proprietary plug-ins to install. Documents appear in whatever PDF viewer the user has selected including the Adobe Reader or equivalent on PC, Mac, Linux and iPhone platforms.

In addition to the unified viewer features, each MedCommons HealthURL provides many options in support of emerging Web 2.0 applications that allow users to connect personal health records, personally controlled health records, HIPAA-compliant electronic health records and a growing catalog of patient-centered services and social networks.

"Unified, structured presentation of patient-centered information will transform both primary care and specialist interpretation in the years to come" says Adrian Gropper, MD, Chief Science Officer of MedCommons. "Open Systems Archive provides the enterprise-class automation and performance that clinical users expect. We are fortunate to have EMC as a partner as we introduce clinicians and patients to the new generation of Web-connected information systems."

### **emc quote**

Bill Donner, CEO of MedCommons says: "We are excited to be working with EMC and OSA-certified System Integrators to build a scalable, high performance storage and application delivery infrastructure for healthcare. MedCommons provides a bridge from OSA to emerging, advanced web-based patient-centric services such as search, clinical trials

enrollment and patient-self-help social networks."

#### About MedCommons

MedCommons is a healthcare software vendor supplying packaged radiology and electronic health record systems to hospitals, regional health organizations, governments, employers, insurance providers, and system integrators for next generation Web 2.0 / Health 2.0 applications including Personal Health Record portals, telemedicine, HIPAA release of information fulfillment, convenient care clinics, imaging centers, sports medicine and disease management. The common denominator, a MedCommons HealthURL, is a secure patient-centered portfolio of private health information on the Internet. HealthURL appliances are designed to reduce barriers to communication and collaboration in healthcare by integrating records, communications, privacy and security features while bridging the policy and workflow requirements of diverse institutions. For more information about our on-site appliances and "in-the-cloud" services please visit [www.medcommons.net](http://www.medcommons.net).

#### About EMC