

GWNE Newsletter Monday July 6 2009.

GWNE is developing a Digital Web Based Secure Interoperable Patient HealthCare Records Management and Repository System.

Presently, GWNE is negotiating with Partners and potential Partners to help produce a prototype of the Digital HealthCare Records Management System late 2009 or early 2010.

Patient records in the US are fragmented. At present the US does not have a standard Patient Records Management System in place.

It is common to find individual Patient Records scattered among many hospitals, physician offices, dental offices, nursing facilities, assisted living facilities and other healthcare locations. When an individual visits a healthcare facility that does not store his/her records it makes it difficult for the Physician to accurately treat the patient ailment or the Physician may not have access to certain Imaging information. This can both cause delay in receiving treatment or additional expenses incurred for new Images. Even in some more modern healthcare facilities where patient records have been stored on Discs, or other digital media, while making information transfer and access easier, parts of the Patients Medical Records may still reside at many other Hospitals, Physicians offices or other locations.

To correct this situation, President Obama has called for the creation of a Centralized Secure Interoperable Patients Record and Repository where authorized Hospitals, Physicians and Patients can access Patient Data using a standard data format and a standard compliant transaction Hipaa format. It is important that data be accessed and sent in a standard manner to eliminate multiple different interfacing.

The GWNE prototype system is being designed around a Microsoft ESB/BizTalk, Windows Communication Foundation client (WCF), WF Service and a SQL type Repository.

Art Owens

CEO GWNE, Inc.