



Catering to a leading ECM's requirements by maintaining a Medical Record Management System

Industry:

Healthcare

The client:

Our client is a US-based company with worldwide operations and is well renowned for providing Enterprise Content Management (ECM) solutions. Our Client's automated document capture, management and delivery health care solutions help streamline patient record access and make medical records available to doctors, patients and staff instantly. Also there are minimum bugs and processing errors involved.

Business Objective:

Our client wanted to improve on their existing Record Management Software by incorporating the latest features in the software. The features of the previous software were out dated n needed to be enhanced in order to keep pace with changing times and enormity of records.

Solution:

ennovate set up an offshore development and maintenance environment, solving design, bug fix, testing and support issues with 24 hrs turnaround time. Our team introduced Document/ Record Search & Retrieval feature which made search results more streamlined than before and targeted only desired results. Instead of maintaining multiple documents for each repeated visit by same patient, we modified the code to have a single document track and update patient data on recurring visits. Functions such as delete and print on multiple documents through simultaneous selection were introduced. ennovate introduced 4 new document status track features for modifications on health record documents.

Challenge:

Our team had to study existing Health Records management architecture and features. The outdated features made it time-consuming and tough for the doctors and administrators to navigate, process, index and report patient records easily and accurately.

Technology:

- Visual Basic 6.0
- Oracle 9i
- Crystal Reports
- VS flex grid 7.0

ennovate
Technologies

Case Study

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