

AMI HEALTHCARE, (a division of HII) USA TIMEV7 (Total Information for Managing Effectively)

JK Technosoft's Role

NTPC wanted a Web based Executive Information System running on Windows NT. And JKT helped them by providing them Web Based EIS as a solution.

NTPC plans to implement several other powerful capabilities for Web based applications including putting the EIS on Internet with dynamic report building facility.

The main features of clinical side of Time application are as follows:

The main **features of financial side** of Time application are as follows:

About the company

Healthcare Informatics Inc (HII) is a leader and expert in the fields of informatics, technology, medical records, and billing, in US. AMI's TIME system is an integrated clinical and financial information system. TIMEV7 has uses in the chronic disease market with a focus on dialysis. This is a conversion from UNIFY environment to Progress development environment.

Application Details

JKT team was involved in the design and analysis of technical specifications, development & demonstration of proof of concept to the client, coding and testing. For any technical modification brought into the new system, JKT team did the impact analysis and forwarded to the scope owner.

This Web Based EIS can be broadly classified into two categories:

- Clinical
- Financial

Clinical

The System is designed for ease of use. Physicians point and click to enter their orders, once entered the authorized clinical staff has real-time access to them immediately.



The **main features of clinical side** of time application are as follows:

- It delivers complete information on an exception basis
- It simplifies the process of care by triaging it, case by case
- It virtually eliminates the end-of-the-month clinical duties associated with billing and care plan conference preparation
- It delivers graphical information during the care process
- Real-time clinical relationships become visually more apparent

Interface - AMI's specially designed, standards-compliant, automated interfaces integrate data from many different sources -- hospitals, labs, medical equipment, patient's home, payers, etc. -- into a unified patient record, a powerful solution to fragmented patient information. Now there is only one record for each patient that has all the clinical and financial information, versus several records that sometimes duplicate each other

Financial

This system automatically adjudicates each claim electronically, reconcile reimbursements to each line item, and create the next claim.

The main **features of financial side** of Time application are as follows

- It improves revenues and saves time by using integrated process control to combine tasks.
- Automated interfaces automatically enter data from carriers, hospitals, and labs, saving more than time.
- They eliminate keying errors and improve risk management.

Key Benefits

- Greater Efficiency and Productivity
- Improved Return on investment
- Fast and easy access to Orders
- Provides Fast, Graphical Information