



Client: A Large Mid-Western University Medical Center

The University Medical Center wanted to replace their current in-house developed Transplant Database. The database was developed to help the Central Business Office manage the billing for transplant global package arrangements. A global transplant account requires monitoring of all hospital (UB04) and physician bills (HCFA) within a specified period. The hospital reimburses the physician practices when payment is received from a patient and/or payer. All the charges, payments received and reimbursements are manually entered and maintained in this Transplant Database by the Biller. The current Transplant database system was designed and developed in Access 97 with database link to the SQL Server database. The University Medical Center also wanted to evaluate moving the database to their current Information Warehouse platform of Oracle. The Information Warehouse does house most of the data that is needed to support the objective.

Digitek team designed and developed the Special Global Billing System (SGBS) to replace the Old Transplant Database system with all the functionality. SGBS was integrated with all the technology standards adopted by the University Medical Center and IW departments.

Technology: .Net Framework, C#, ASP.Net, SQL Server2008, Oracle 10/11