



Innovations in time. Innovations for you.

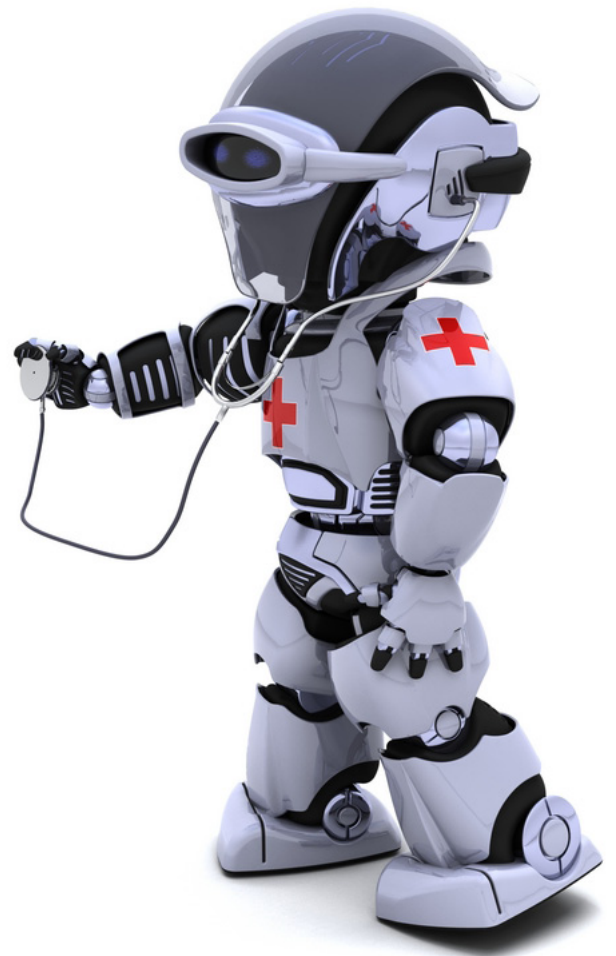
INFOSTROY

Information Systems Technologies Research Outsourcing for You

Medicine and Healthcare

Areas of Expertise: : Medicine and Healthcare, Embedded Systems

Medicine and health care is one of the most important tasks of the Millennium announced by the United Nations organization. A large number of companies are working on developing new medical treatments and diagnostic systems, EMRs, EHRs, information systems, and systems to effectively organize the work processes in the medicine and healthcare areas. Our company has been working many years in the area of history systems and billing systems development, and also develops its own systems for medical diagnostics. Our company has taken out a patent on the invention of one of such systems. The experience gained by our company's specialists allows us to develop the most sophisticated and complex information systems required by modern medicine, health care and telemedicine. We are ready to use all our knowledge and expertise to develop new systems to meet the needs of our customers. We present our most interesting projects in this area.



**Innovations For
Medicine and Healthcare**

Contact:
info@infostroy-software.com
www.infostroy-software.com

Projects examples:

- Web based EHR solution - Medical Practice Management Software
- Medical Billing Software
- Automatic Reflexodiagnosics System
- Hospital Booking Service
- Patient Sanitary Document Management

Web based EHR solution - Medical Practice Management Software

This software is a web based EHR solution designed by Infostroy for physicians to deal with their day-to-day operations and provides the following high-quality features: Patient Demographics, Patient Information Management, Insurance Eligibility Verification, ICD10 Diagnostics, CPT/HCPCS, NDC numbers, Patient Dashboard, History File, Consultation, Drug Prescription, Diagnostics, Treatment, Allergies, Document Management, Calendar, Tasks, Charting Templates, Reminders, Recall Messages, Reports and Statistics, Super Bills, Multiple format support, SaaS configurations, Integrated Scanner etc.

Medical Billing Software

This software developed by Infostroy includes the following features for medical billing service to optimize the process of submitting and following up on claims to insurance companies: Clinics/doctors information management, Insurance Eligibility Verification, CMS-1500 Claims, Services and Payments/ Insurance Companies/ Providers/Patient information management, Libraries, Backup/Restore, Reporting, Statement, Messages, Payment Transactions, HIPAA, HL7 and ODBC compliance etc.

Automatic Reflexodiagnosics System

Automatic Reflexodiagnosics system is for conducting diagnostics on the basis of Y. Nakatani method. We have developed a measuring device as well as the necessary software. The systems allows for conducting express diagnostics on the basis of Nakatani method and processes the results in order to identify the general state of human health, which helps to efficiently control the treatment process of a patient.

Hospital Booking Service

This application is developed for hospital use. It is based on the concept that a Patient can ask hospital for some services. Services are assigned on basis of the Booking system of the patient to the required service. Such features as ACL, Dictionary, Patient Registration/Modification, "Waiting List" Registration and Modification, Event Calendar Configuration, Date Confirmation, Service Execution, History management, Resume are available in the system.

Patient Sanitary Document Management

PSD project is the management solution for all Patient information during his/her Hospitalization. The PSD is a complex object composed from a lot of information pieces that can be for example: General information, Family Sanitary History, Pathologic Sanitary History, Exams results, Visit results, and other info.

The System includes the following features: Patient registry management, Patient accreditation, Hospital Booking Service, Bed management, Order Entry, Patient Overview, Medical/Operator Diary. The application interacts with third party applications to get and record information in different modes: Webservice Mode, HL7 Standard Interaction, or Direct Access Interaction.

Technologies

IDE	MS Visual Studio 2005/2008
Programming Languages	C#, C++, ASP.NET, JavaScript, XML, HTML, DHTML
Design	UML, Modelio
Libraries	Hibernate, DevExpress
Servers	IIS
Databases	MS SQL Server®
Operating Systems	Windows OS family