

Custom Web and Mobile Application Development



Transform ideas into working applications

CareTech's Custom Web and Mobile Application Development services provide you the access to development and strategy experts whose healthcare-only focus gives them the in-depth knowledge of the industry's best practices and innovations. Our experts help you to assess your current clinical needs and business requirements and recommend working application solutions. Our customized solutions modernize your operations by making your healthcare services digitally up to date and drive growth.

Custom Application Development capabilities include:

Accountable Care Organization (ACO) Quality Metrics Data Processing - Allows you to continuously track patient care quality measures (exceeding the CMS mandated measures) across their entire ACO population. The insights gained from the data collected will help you to improve performance and ultimately improve the quality of patient care. The system uses business rules to guide data entry, which helps to ensure accuracy.

Physician Referral Services - Allows clinics and physician practices to refer patients to a hospital for clinical appointments, diagnostic and radiology services, and triage assessments. The system allows communication between the call center and clinic administrators to appropriately complete all the information and schedule the appointment.

Adult Pre-Surgery Registration - Enables patients to enter the necessary demographic and medical data in advance of their scheduled surgery. It also allows Pre-Admission Testing (PAT) and the ability to schedule any required testing.

Interventional Radiology Magnetic Board - An electronic board that allows patients to be scheduled and managed throughout various departments and procedure rooms. The board displays the room, name of procedure, referring doctor, different stages of care, as well as relevant notes.

Physician Activity Reporting - A timekeeping system for physicians that enables hourly rates, and stores vendor codes.

Mobile Application Development capabilities include:
Incident Reporting Tool - Allows physicians to easily record all information regarding Serious Safety and Near Miss Events from any location. This tool is integrated to with the MIDAS system to enable hospital administrators to have real-time access to the information for ensuring better and safer patient care.

Turn your ideas into working applications and engage your patients with CareTech's Custom Web and Mobile Application Development