

Tytix Web based ticketing system

CLIENT
TyTix, LLC

INDUSTRY
Custom Ticketing Solutions

TECHNOLOGIES
Asp.Net MVC, Microsoft SQL Server

OUR ROLE
development and migration from widows c++ desktop application to web app

Background

TyTix, LLC. has been an industry leader in computerized ticketing solutions for over 10 years. The company was formed and built by people with extensive gate and ticketing experience. With the acquisition of the MAXtix software, TyTix now has the flexibility to serve fairs and festivals, arenas and stadiums, plus performing arts centers and universities — tailoring the software to the unique needs of a particular venue or event.

Problem

The tytix ticketing solution is a very old and reliable solution created almost a decade ago, Due to the advancements in technology and latest trends in the software industry the system needed an upgrade to the new tech tools and better reporting features. The clients started demanding features and reports that are in line with today's financial demands.

Solution

The entire tytix system is being migrated to MVC and C# from the originally developed code in C++ that was a desktop application. All the modules and reports are being picked up one by one and migration is being done that would retain the old functionality of the system along with new features and performance enhancements at the UI levels. The complete system has been migrated from a desktop application to a web application integrating the ticketing printers and EVM chip / swipe card readers along with online real-time data processing multiple gateways.

