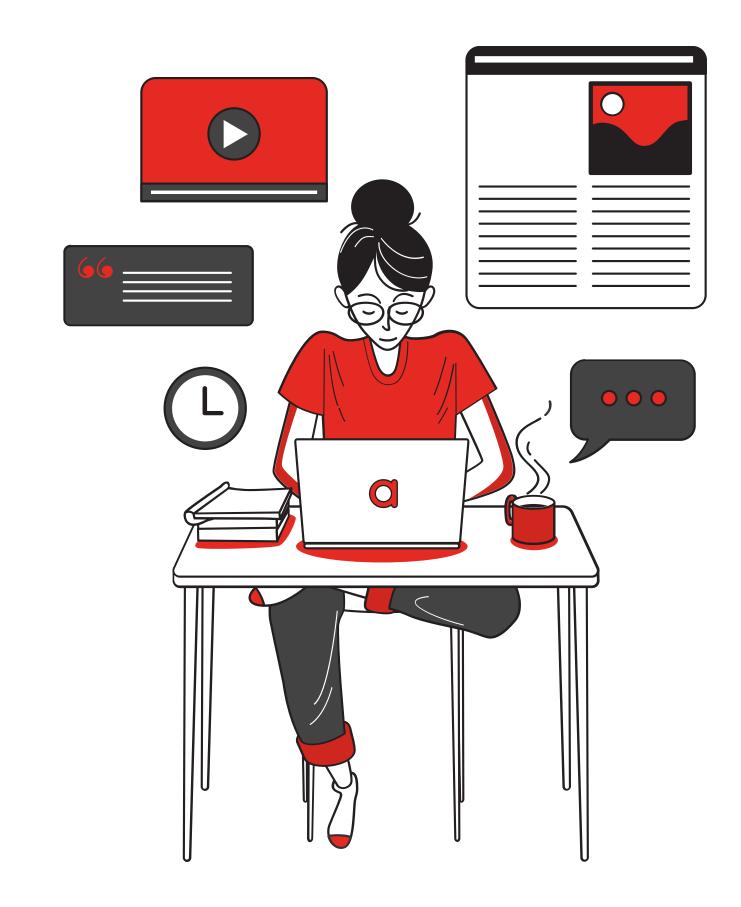


Indoor Soccer Facility Management Platform

AllCode developed an administration system that streamlined facility management and eased on-boarding, which continues to generate more teams, players per team, and matches played per season, resulting in increased ROI.



SQL Server AWS Aptible Ruby on Rails SQL Server Amazon S3

About Let's Play Soccer

Let's Play is a group of inclusive and competitive people dedicated to creating joy and igniting meaningful relationships through their shared passion for the game of soccer. LPS has a multitude of indoor soccer facilities spanning the U.S. LPS offers a unique online team management solution in which players sign up, pay, manage teams, coordinate games, and send direct messages to other players.

Joel and his people are always very responsive. When databases fail or you need help with customers in front of you, it is so helpful to have someone you can rely on to be there to help you -- and that is AllCode! When you have a problem and are not sure how to address it or what to change, Joel and his people work it all out and get to the goal you are trying to accomplish and make it happen.

- Carol Lutz, COO

The Challenge

Let's Play Soccer has 23 indoor soccer facilities that needed manageability through the same platform and web and mobile responsiveness. As LPS expanded, various inefficiencies became evident: server issues, platform management difficulties, and other problems which restricted their access to potential revenue and their ability to deliver consistently.



Centralizing platform for facility management



Updating sub-standard technology



Implementing a scheduling system to maximize facility use



Optimizing fee structure to increase revenue



Our Solutions

LPS needed a partner with expertise in current technological advancements for developing complex management solutions. They came to AllCode for guidance in order to create a system to efficiently operate each of their facilities on a single platform while staying true to their vision.

Centralize Management

To accomplish this, AllCode upgraded obsolete technology to software that could handle client requests. Each facility must be able to schedule games, process payments, perform reconciliation, and handle team management in the same manner.

We migrated their Facility Console from a Visual Basic (VB) application to a web app written in Ruby on Rails. This resolved VPN connectivity issues and purged the version control on the VB application, enabling each facility to navigate to a single URL while running the same version as the web application.

Custom Scheduling

In a typical season, LPS offers over 100 division types and 8 eight-game seasons for which a player can register their team. In order to ensure optimal use of their facilities, we implemented custom scheduling technology; if a game isn't being played on one of the fields, it means LPS isn't making money.

Modernize Technology

LPS was storing the raw jpg images required for every player pass in onsite databases, which led to an overburdened, poorly performing structure. To resolve this, AllCode extracted all of the images from the database, stored them on an Amazon S3, and replaced the bytes of the image with the path on S3.

AllCode migrated LPS' infrastructure from SQL Server 2004 to SQL Server 2010 and upgraded their operating system from Windows 2004 to Windows 2014.

Additionally, we introduced a disaster recovery solution via Hosting.com and NewRelic for Application Performance Management.

Player Registration Fee

Initially, LPS only gave players the option to pay their team fees. We integrated a player registration fee, which enabled athletes to register and pay online at an annual or seasonal rate while playing for an unlimited number of teams and providing greater value to the customer at a lower cost.

The Management Platform Enabled LPS to...



Easily manage all facilities on one platform



Make full use of the 23 facilities to boost ROI



Increase revenue by 40% with Player Registration Fee



Reach more players with online pay & registration



Perform accounting and payroll duties

What's Next?

LPS is looking for new opportunities to bring indoor soccer facilities to cities around the United States. AllCode will continue to implement client requests and harmonize facility integration as the LPS family grows.

