

Cloud-based web platform for the delivery of health and wellness services



THE CHALLENGE

Open Park required a web platform that, in addition to providing information on wellness, allows interaction with users for scheduling appointments, processing payments, tracking personal information and events, viewing routine calendars, accessing video training material, uploading audiovisual material and receiving feedback from trainers.

It was also necessary to have a centralized administration and a user-friendly platform for the team in charge of generating and updating content.

THE SOLUTION

After analyzing the current situation and Open Park's requirements, Nub8 designed a solution to be deployed in different phases, so that the fulfillment of each milestone would provide feedback that would allow the optimization of the next phases. Below is the detail of the services provided:

Phase 1:

- Creation and configuration of Open Park's Amazon Web Services (AWS) account.
- Provisioning of Hosting and own domains
- Configuration of corporate email
- Integration of the platform with social networks (Facebook, Instagram, YouTube and WhatsApp).
- Provisioning of tools for website administration, creation and updating of content.
- Creation of spaces for blog, articles, photos and videos
- Configuration of SEO tools for site statistics analysis
- Provisioning of functionalities for student and teacher registration
- Provisioning of the Open Park reservation management module

Phase 2

- E-commerce design and development
- Integration of the web platform with the payment gateway.
- Development of the module for the management of student routines
- Development of the mobile application

The solution includes components and services deployed in the Amazon Web Services (AWS) cloud in order to take advantage of benefits related to scalability, flexibility, pay-per-use, among others.

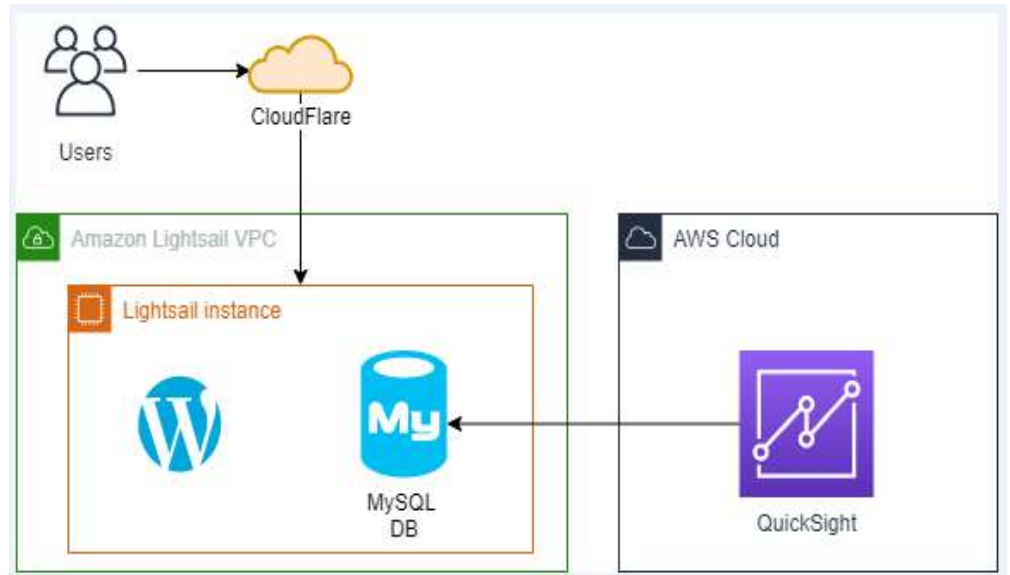
The logo for Open Park Calistenia, with 'OPEN PARK' in large white letters and 'CALISTENIA' in smaller white letters below it, all on a black rectangular background.

OPEN PARK
CALISTENIA

It's an Uruguayan company whose objective is to form a community of healthy living and wellness, based on the practice of calisthenics and healthy habits such as nutrition, physiotherapy, psychology, among others.

Open Park knows that the well-being of a person is reflected in their personal, professional and family relationships, contributing in some way to their environment and the society.

Architecture:



Services applied:

- Amazon Quicksight
- Amazon Lightsail
- Hosting
- Domain

THE BENEFITS

- A web platform where both, trainers and users can carry out their processes and payments immediately and securely.
- Greater accessibility in Latin America for those interested in Open Park's services and products.
- Scalability and flexibility to incorporate new needs or growth.
- Centralized administration.
- User-friendly platform for Open Park administrators and staff, as well as for customers and end users.
- Manageable platform from the Amazon Web Services (AWS) cloud.
- High availability and reliability of the web platform

ABOUT NUB8

We are an IT consulting company; whose mission is to offer our customers cloud solutions that allow them to digitally transform their business to be more competitive creating value to their end users. We understand their concerns to find technology solutions based on industry specialization, which gives us the ability to understand, share, innovate and create value to our prospects and customers. Our knowledge allows us to transform and make technological solutions useful, efficient and flexible for different sectors.

At Nub8 we support organizations through consulting services, implementation and infrastructure management for the modernization and assurance of their solutions, not only cloud, but also on-premises or hybrid infrastructure.

