

# USA Sport Group LLC

## Project Brief

Representative: Dean Hurley, Lead Consultant and Developer

Client: USA Sport Group LLC / DataLynk

### Summary

This particular client has a main website that is used as a central administration system for the whole company. They have numerous microsites and companies that then connect to this central system. The other companies within the group each have their own websites and connect to the centralized data store.

The company runs Camps in 12 States in the US, however is expanding to cover nationally the whole of the US and provide secondary services to other Camp providers / competitors. At this point they will be the biggest Summer Camp provider in the US.

The system is now due for a major upgrade, and we also have mobile apps in development for both staff members and general public.

### Duration

We will be continuing to work on this project from the UK and for the next 2 years (with numerous visits to the USA). This is an **ongoing, continuous project** with no fixed endpoint.

### Budget

We have an estimated \$200,000 USD budget for the 2 years. The budget is not fixed.

### General Expectations & Requirements

- JavaScript/JQuery/PHP skillset
- Experience with RESTful APIs
- Increase productivity on the coding
- Shorten development time
- A camp management system that will not just suit their needs, but have the potential resale value to dominate the market as far providing facilities to other camp providers

### Competitors

Active Camps – <http://www.activecamps.com>

**Active Camps is a good example of what the client wants to achieve.**

### Additional Information

Generally we (Software Nation and the Representative) will work to put together a working example of what we are trying to achieve as a proof of concept (which we have) and then farm out the work to the appropriate resources.

The more familiar you would ideally become with the client's needs and the project as a whole, the better we can identify where you could be best placed moving forward. There are many tasks and sub-projects not detailed here.

We break down the requirements into manageable projects. For this we not only provide the scope in a well-documented manor, but we also usually have a working proof of concept and the infrastructure / framework in place.

This client is very busy this time of year having taken over \$1.5m in online sales in the first quarter of the year. Any work we do has to be proofed outside of the live environment.

We are currently working on a component that will replace the old system that is currently live on Joomla 1.5 (I know it's old but it's impossible to upgrade due to the nature of the developed site).

The new sites will still use Joomla for general web information, however we are developing a new Bootstrap based bespoke central administration portal.

The initial tasks we have at hand relate to the frontend of one of the replacement sites for <http://unitedsocceracademy.com>. The test environment for this can be found here: <http://everest.usvolleyballinstitute.com>

All new systems will communicate via the RESTful API currently in development. The old system was developed 7 to 8 years ago on Joomla 1.5. At its core it uses VM 1.5 to handle the responsibility of Class / Program management and shopping cart functionality. A lot of day to day information is then exported for scheduling activities.

In short it is a huge beast of system that runs 90% of the companies back office activities. The new Portal (<http://dev.usvolleyballinstitute.com/usgadmin>) will replace Joomla for back office, and a new shopping cart system is under development to replace VM. Joomla 3 will continue to be the standard CMS for web content.

Sites to be developed are <http://everest.usvolleyballinstitute.com> and also for all the microsites related to the project and the central admin system.