

# DELTA

Company founded in 1986, DELTA develops website image based content. It offers the following product lines:

- . Serious games WEB
- . (XR=RV+AV) WEB
- . GIS website

Developed with open source technologies: html5, xml, JavaScript and CSS, according to W3C standards, connected with each other, and with DB.

[www.padelta.com](http://www.padelta.com)



Collaborating member of the Smart Destinations Network



## PERSONALISED GEOPOSITIONED VIDEO GAME

**Progressive web app.** Developed for the Cider Region. Only used **to promote visitor loyalty during stays in the destination.**

Through the use of an avatar (Sidrina), the app offers geopositioned content for various elements, which is activated when the user passes close by.

The app is accessed **through the destination's website.**

It begins by introducing itself and explaining how it works via the avatar, Sidrina. At the end of the explanation the avatar invites the user to introduce themselves by registering.

Once the user is geolocated on the map, the game begins. They are then invited to create an itinerary that will allow them to earn points offered by avatar.

1. Different locations (Pomaradas).
2. Answering questions based on the explanations the avatar provides as they pass through key places on the route.

As users accumulate points they improve their "cider culture", as reflected by the "certificate" they work towards.

The app allows them to take photos, which they can share and save in their own photo gallery.

They can also share the Certificados Sidrer@ (Cider Certificates) they earn. The app itself can also be shared. It allows sessions, meaning that the user's game data is stored once they exit.

When they return and log back in, they can see what's already been completed, which is shown on the map, as well as the locations they've travelled through and the questions they've answered, with the option to repeat those they got wrong.

The app allows users to modify and delete their personal details.

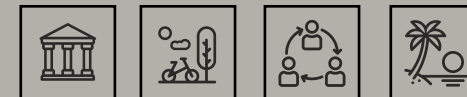
It stores data about the users' routes, dates, times, photos taken and the accumulated results of the questions (answered correctly or incorrectly).

On 12 November 2021, "cider culture", the focus of this video game, was selected by Spain as a candidate to become a part of the country's Intangible Cultural Heritage.

Scope of smart destination application

**Technology  
Governance**

Solutions for destinations in the following areas



Type of solution

