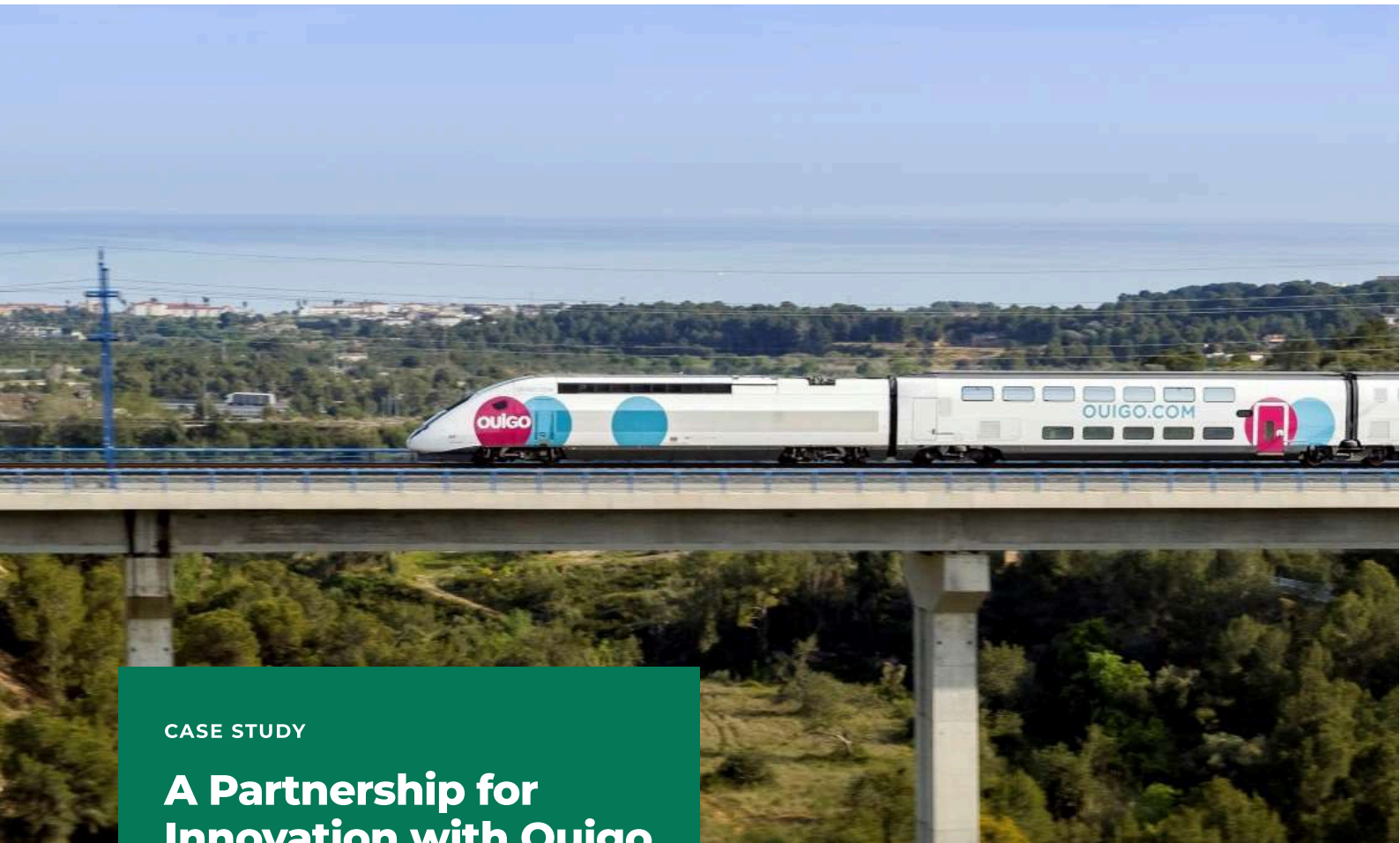


**CASE STUDY**

A Partnership for Innovation with Ouigo



Operator
OUIGO Spain



Network
Spanish high-speed network



Objective
Plan and prevent operational issues safely, with real-time network data



Solution
LogiShift, MainTrack



Impact
Safer planning, easier resource management, support for the low-fare model

Overview

This rail operator is driving change by providing access to affordable, accessible mobility for all.

OUIGO Spain and Binary System work together to plan and prevent operational issues safely on OUIGO's high-speed network. With LogiShift and MainTrack, OUIGO Spain receives real-time network data from the railway network admin, which makes planning safer and resource management easier.

About Binary System

Binary System is an Italian software company dedicated to railway operations. Its SoftRail suite covers the whole operational cycle, from planning and resource management to real-time control and performance analysis. We work alongside over 60 clients as a long-term partner, supporting them in running their network with safe and advanced technology.

Born to disrupt

OUIGO Spain began operating in 2021, and today operates three lines serving cities such as Madrid, Zaragoza, Tarragona, Barcelona, Valencia, Albacete and Alicante. In addition, its intention is to continue growing, diversifying and making its business profitable, and for that it intends to continue extending its services to new routes in Spain, wherever it sees that there is an interesting market.

A subsidiary of SNCF, OUIGO Spain is nevertheless very much its own organisation. Fresh, young, and born out of a desire to do something different in this most established of industries, it has its own ethos and approach to business. There is a fundamental sense of purpose driving the OUIGO Spain team.

OUIGO Spain aims to make high-speed rail services affordable and available for everyone.

Train travel has long been perceived as expensive: OUIGO arrived in Spain to challenge this conception and demonstrate that all citizens have the right to enjoy high-speed travel.

A deliberate choice for SaaS

OUIGO's fresh approach is evident across many aspects of the organisation, including its choice of technology. Almost all of its systems are Software as a Service (SaaS). The choice is deliberate: for OUIGO, SaaS makes it possible to externalise effort, reducing infrastructure and maintenance costs.

SoftRail for maximum safety

The SoftRail solution underpins OUIGO Spain's operational safety. With it, OUIGO can plan and prevent issues across all operating processes, which makes daily work easier. For example, Binary System receives information from the railway network admin in real time, so available resources can be managed easily.

The low-fare model

This approach is part of the reason why OUIGO is managing to deliver on its promise to offer what the company has named a low-fare model: high-quality services at an affordable level. It is visible in the company's processes and systems, and so far OUIGO is achieving its goals.

SoftRail for performance

In terms of performance measures, OUIGO Spain faces the same core challenges and requirements as other operators. Safe operation is always the priority, followed by respect for the timetables and customer satisfaction. Its trains can carry 509 passengers in a single unit. Currently the occupancy rate is very good.

A Partnership for Innovation with Ouigo

Binary System S.r.l. Sole Shareholder
Via Gaetano Modonesi 14, 29122 Piacenza (PC), Italy
info@binarysystem.eu | +39 0523 695132
VAT 01614510335 | www.binarysystem.eu



Certified Management System:
UNI EN ISO 9001:2015;
UNI CEI EN ISO 27001:2022;
SA 8000:2014



“ **Alejandro Sanchez, former IT Manager at Ouigo Spain**

OUIGO has arrived in Spain with a vision for long-term success. We will go to new destinations and increase services – keeping always complete focus on safety, quality, and a good level of customer satisfaction respecting the timetables. We will rely on Binary System to grow in parallel with us, continuing to provide a solution at the level of excellence we require.

Young companies, bringing innovation together

It is perhaps unsurprising that OUIGO Spain and Binary System have developed such a strong working relationship, given the similar profile of the two companies. Both are young, motivated and growing, which provides a strong foundation for communication and collaboration.

When OUIGO decided to invest its future with Binary System, it saw the potential to grow together. OUIGO Spain wants to work with a trusted partner, and Binary System is a good fit.

The scope of the solution is very broad, which is what makes it so valuable, and Binary System's SaaS business model and commitment to software quality tie the success of the two companies together.

See how SoftRail can support safety and performance

sales@binarysystem.eu

A Partnership for Innovation with Ouigo

Binary System S.r.l. Sole Shareholder
Via Gaetano Modonesi 14, 29122 Piacenza (PC), Italy
info@binarysystem.eu | +39 0523 695132
VAT 01614510335 | www.binarysystem.eu



Certified Management System:
UNI EN ISO 9001:2015;
UNI CEI EN ISO 27001:2022;
SA 8000:2014