CATALOGUE OF TECHNOLOGICAL SOLUTIONS FOR SMART TOURIST DESTINATIONS 2022 EDITION, SEGITTUR

# **DINYCON SISTEMAS**

Systems integrator engineering company with extensive experience in the installation of counting solutions for people and vehicles.

Dinycon's mission is to optimise the mobility of people and vehicles and thus contribute to the comprehensive development of the surroundings and improve the environment.

## www.dinycon.com







## DINYPARK

# System for counting, tracking and classifying vehicles and information on free parking spaces.

Through the use of different technologies (vehicle registration reading, Wi-Fi, Bluetooth, RFID), DinyPARK offers accurate and real time information on the number of vehicles in a particular area, both inside and outside, to be able to optimally manage the use of infrastructures. The data are registered in a cloud-based server and saved for later consultation and for obtaining historical reports.

For this, and depending on the particular needs of each customer, different versions of the same product are offered:

### **DINYPARK - City**

The objective is to find a solution to the problem of locating free parking spaces in the city. This is done by centralising the information on free spaces available in the different parking areas (rotation, blue zone and park and ride), and it is shown to the user through information panels in the city and on mobile applications. These apps guide the user directly to the parking space selected.

#### **DINYPARK - Traffic**

It aims to improve the mobility and efficiency of public transport infrastructure and systems in the city.

This data allows measures to be taken to improve traffic and to have statistical information on the use of the roads (time slots, type of vehicles, days of the week).

Smart cameras provide access to relevant traffic information (vehicle count and classification, saturation level, automatic detection of incidents on public roads).

#### **DINYPARK - Tracking**

The aim is to ascertain the most common vehicle routes, their origin (source/destination matrices) and frequency of movement through certain points, control access to restricted spaces and detect violations (inappropriate parking, prohibited manoeuvres).

#### **DINYPARK - PRM**

This aims to facilitate parking for people with reduced mobility (PRM).

Scope of smart destination application

**Technology** 

Solutions for destinations in the following areas









Type of solution

