


URL <http://www.canarddrones.com/>

Quick facts

-  Company: CANARD drone
-  Sector: Transportation
-  Product / service: Service
-  Type of data: Earth observation and geospatial
-  Origin: Spain







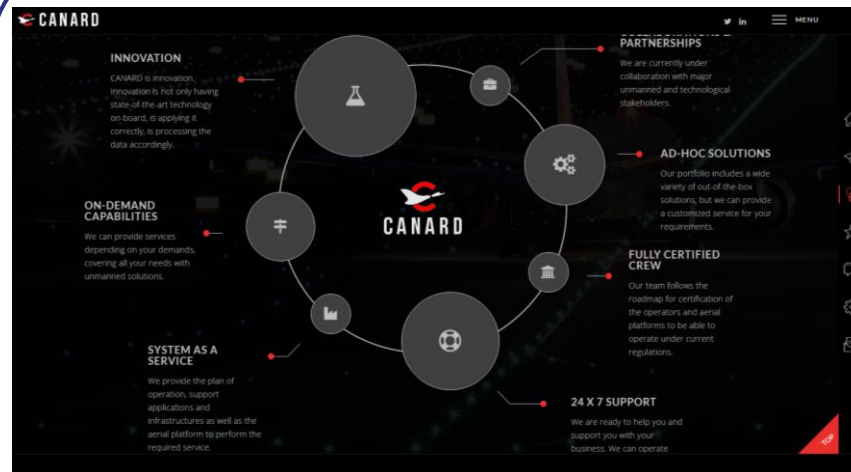
Benefits

-  Improving security systems at airports by using unmanned aerial vehicles (drones) equipped with sensors. These mechanisms automatically perform flight inspection process with 0% emissions and it complies with all international security regulations.




How Open Data is used

-  The data from the sensors at the drones, is combined with Open Data. Three types of Open Data are used:
 -  Geographic and drone location data, using OpenMaps data.
 -  Descriptive data of the airports provided in an open format.
 -  Meteorological data to make a weather forecast and decisions about the operation.



Next steps

-  Collaborate and set up partnerships with major unmanned and technological stakeholders.

