

Drone Challenge

WHAT IS THE DRONE CHALLENGE?

The 'Drone Challenge' is an Open Call promoted by Abertis Foundation under the 'Beyond Roads | Abertis Innovation' brand umbrella, the goal being to identify innovative solutions that leverage drone technology to enhance road operations and infrastructure maintenance.

WHAT IS ABERTIS LOOKING FOR?

To identify startups and organizations with the potential to become Abertis suppliers, and which should offer innovative, high-impact drone technology-based solutions to address the challenge presented by Abertis.

THE CHALLENGE

How could we go one step further in using drones and their embedded technology to keep on enhancing our high-capacity road operations and maintenance?

USE CASE 01

Solutions to enhance the operational activities of our high-capacity roads that address areas such as traffic management, road operation support, effective response to emergencies, and adverse weather events on highways.



USE CASE 02

Solutions to improve infrastructure maintenance activities, such as the inspection or rehabilitation of pavements and structures.

PROGRAM BENEFITS

01.
Opportunity to become **an Abertis Group supplier**

02.
The 6 finalist solutions will participate in **Connect & Build Sessions**

03.
The winning solution will be awarded an estimated **financial prize of €40,000*** to conduct the pilot

04.
Each of the 6 finalist solutions will receive a **prize of €4,000****

(*) Depending on the pilot's requirements (**) For further details, refer to the terms and conditions

THE DRONE CHALLENGE CALENDAR

30

11/23

Launch event and start of candidate submissions

30

01/24

Deadline for applications

26 - 29

02/24 02/24

Announcement of the 6 finalist solutions

18 - 27

03/24 03/24

Connect & Build Sessions

09

04/24

Pitch Day

From

25

04/24

Announcement of the winning solution

PARTNERS



secpho

Startup
México

sdli

connectio
Barcelona



ACCIÓ

Catalonia
Trade & Investment

Generalitat
de Catalunya

(*) Acció offices that collaborate: Spain - Catalonia, Italy, France, Chile, Mexico, Sao Paulo, Argentina, Silicon Valley

The finalist will be chosen by a jury made up of Abertis' own experts and industry professionals*.
If your solution addresses the 'Drone Challenge', you have until January 30th to submit your application through the platform:

www.beyondroads.abertis.com

(*) Check the Terms and Conditions of the 'Drone Challenge' at www.beyondroads.abertis.com/terms-conditions

Don't miss out on this great opportunity!