Pitch pontok

-Problem statement & solution (30 sec)

Ever growing threats on the seas, mainly the Mediterrenean: poaching, illegal fishing, piracy and illegal immigration.

We offer a simple and innovative solution that utilizes the Sentinel satellite and its imagery in combination with autonomous drones with which we can identify and survey ships that are off the grid and pose as a potenital threat.

-In-depth explanation (1 min)

We’ll take the Sentinel satellites images and run those through a software, which gathers their gps coordinatos, then we cross reference this information with the AIS APIs that contain all current ship data, including its position.

Once a ship that is off its course or is not displayed on map is found, a drone is launched to its geolocation – then once it reaches its destination, it surveys whatever it finds and sends the data back to us.

This way we can relieve coast guard, police and military – that often get called to handle situations such as these.

-Demo és csapatbemutatás (30 sec)