



# *Helia,*

## *Our smart tethered aerostat for real-time alerts.*

- **Easy to transport** (in a car or small trail)
- **Launched quickly** (few minutes)
- **High altitude range** (more than 1km)
- **Large FOV** (360°, hundreds of km<sup>2</sup>)
- **Operational in high winds** (up to 90km/h)
- **24/7 Autonomy** (day & night sensors)
- **Multi-purpose** detection at the same time



## Wildfire

Early fire detection  
Intervention support  
Fire reignition monitoring

This project has received funding from



**SECURIT**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101005292.