

# T Systems

## DRONE@ONSITE

drone detection made by T-Systems on site services GmbH

The fraudulent use of drones is increasing:  
Critical infrastructures and urban areas are particularly vulnerable to drone attacks with unforeseeable consequences.

### Our offer

A comprehensive product and service package for drone detection, including maintenance. Whether long-term assignment at a location of your choice or short-term to secure your event:  
We offer the solution from a single source!





PROTECTION OF PEOPLE



PROTECTION OF INFRASTRUCTURE



PROTECTION OF CITIES

### Challenges for modern detection systems:

- Early detection of improperly used drones
- passive, data protection compliant, approval-free
- Precise detection in challenging environmental conditions
- Up-to-date, expandable signature database
- Ability to transfer reports to third party systems



COMPLEX ENVIRONMENT



EFFICIENCY



EXACT GEO LOCATION

### Our solution

- **Data storage on local servers** or security-certified clouds hosted in Germany
- **Connection** to existing building management systems and integration into control center systems
- Coverage area of up to **9 km<sup>2</sup> with six sensors**
- **Compliant with all applicable laws and regulations**
- Freely expandable monitoring area
- Precise localization to detect the pilot
- No false alarms
- **Immune to Spoofing & GPS-deception**
- Integration of additional sensors and effectors possible

Our system provides reliable, early drone and pilot detection in urban environments. Our solution is proven to work in the most challenging **environmental conditions** and uses passive RF-based technology based on the TDOA method.

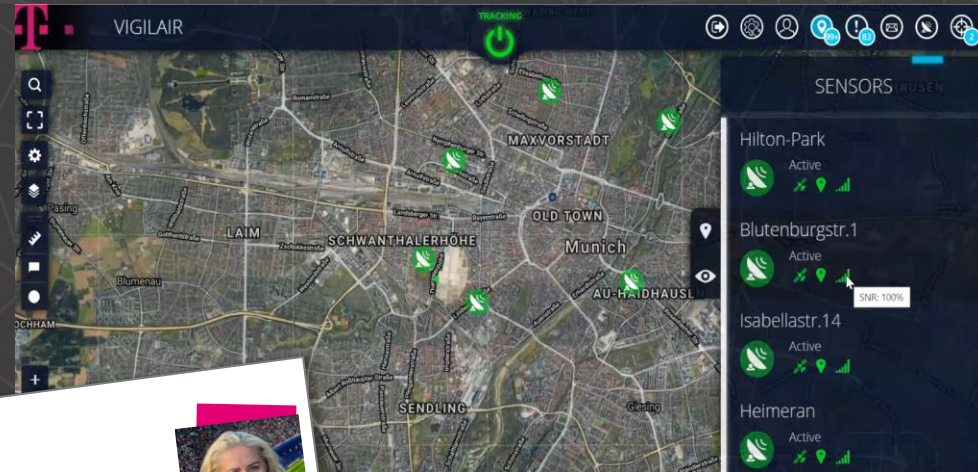
We are your contractual partner: Our technicians take care of the installation, instruction and support, as well as service and maintenance for you. We implement your solution in such a way that optimal protection of your property is guaranteed.

### BEST DETECTION SYSTEM ON THE MARKET

Absolutely reliable RF technology with maximum precision, long ranges, early detection, commercial and DIY drones without any limit, individually adaptable, scalable over a large area, performance tested and proven internally and externally.

In addition, we also offer drone@onsite for rent, for your event or as a multi-tenant solution.

We would be happy to advise you on this!



### Contact

Andrea Simpkins

+49 160 7415558  
drohnenschutz@t-systems.com

