



## C-UAV Systems

### Effective electronic countermeasures (ECM) against drone threats

#### Protection through control of the electromagnetic spectrum

Unauthorised or hostile drones pose a growing risk to military, government and critical infrastructure. LS telcom offers comprehensive **counter-UAV (C-UAV) solutions** based on state-of-the-art **jamming technology** that ensure safe operation in the electromagnetic environment.

#### Our solutions

- Customised **jamming systems** based on various platforms
  - ➔ Stationary, mobile, portable, drone-based
- **Complete system design and integration** by LS telcom
  - ➔ Antennas, masts, rotors, amplifiers, signal generators
  - ➔ Interior fittings and technical equipment for shelters and vehicles
- **Scalable and interoperable** for mobile applications and stationary protection systems



Mobile vehicle solution



Jammer



Fixed Monitoring Unit

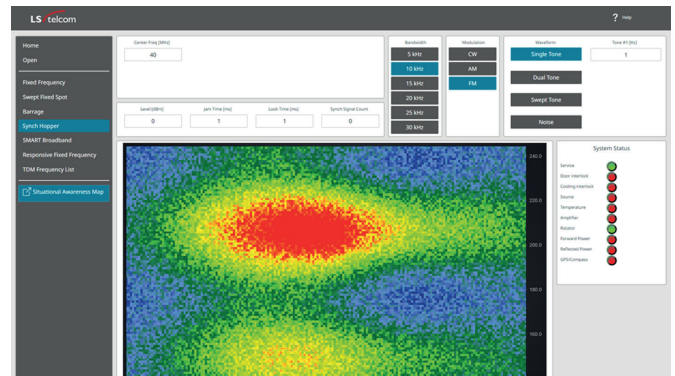
## LS OBSERVER RTC Software

### Smart software for effective jamming operations

LS OBSERVER RTC is a smart software platform for effective jamming. It offers one-click smart jamming, list-based jamming with CSV import and whitelisting, reactive real-time jamming and hopper detection. Manual modes enable precise parameterisation and the integrated map display ensures accurate antenna positioning.



Smart mode



Hopper mode

### Your advantages at a glance:

- Efficient **detection and neutralisation** of drone threats
- **Flexible deployment options** in urban, tactical and strategic environments
- **Fast response times** thanks to automated decision logic
- **Compatible** with existing LS telcom systems for monitoring and spectrum management
- **Engineering, integration and support** from a single source

Please contact us, we look forward to hearing from you:

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