



# MORE FLEXIBILITY TO REACT AND PROTECT IN TIME



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Superior information, real-time situational awareness:  
Get a step ahead with Land-based Mobile Intelligence  
Systems for data-driven crisis prevention

# PLATH

Systems & Integration



# INFORMATION SUPERIORITY – EVEN ON THE MOVE

Improving situational awareness, identifying threats early on and protecting your own troops as well as civilians: these are challenging objectives in tactical operations. A complete overview and rapid evaluation of communication help to expand your advantage zone and support sound decision making in time-critical situations – even in mobile contexts.

Make your operation a success with PLATH Land-based Mobile Intelligence Systems.



## Be in control of your area of responsibility

Our advanced mobile intelligence systems collect and evaluate vast amounts of data within the defined area and in real time. This allows you to obtain a complete situational picture so you can take timely and appropriate action.

## Platform-independent and scalable

The powerful high-tech systems are integrated into existing or new platforms according to your requirements. You can choose from a wide portfolio, from transportable boxes to multi-axle vehicles.

In addition to a stand-alone system, an extension or even an integrated system network with connection to the Technical Centre are easily possible.

## Various fields of application

- ▶ Tactical situational picture for assessment
- ▶ Area exploration for operation planning
- ▶ Gap-filling between stationary sites
- ▶ Force protection within military operations
- ▶ Comprehensive monitoring of organised crime
- ▶ And many others





# SYSTEM FEATURES PERFECTLY MATCHED

Four dimensions are particularly relevant in the realisation of our Land-based Mobile Intelligence Systems: user experience, data processing, sensors and integration. They form the pillars of our systems. Each one is first class and together they ensure your performance advantage in tactical operations.

Rely on PLATH Systems & Integration, your innovative partner with decades of domain expertise.



## User experience – your benefits

- ▶ Complete overview in real time for sound decision-making in time-critical situations
- ▶ Easy operability due to a user interface that is designed for mobile platforms
- ▶ Automatic and manual operation possible
- ▶ Faster reactions through predefined alarms in case of deviations

## Data processing – in real time

- ▶ Complete intelligence cycle, from data collection to reporting
- ▶ Flexible data synchronisation management
- ▶ Time-critical operation planning directly on-site or in advance in the Technical Centre

## Sensors – precise and robust

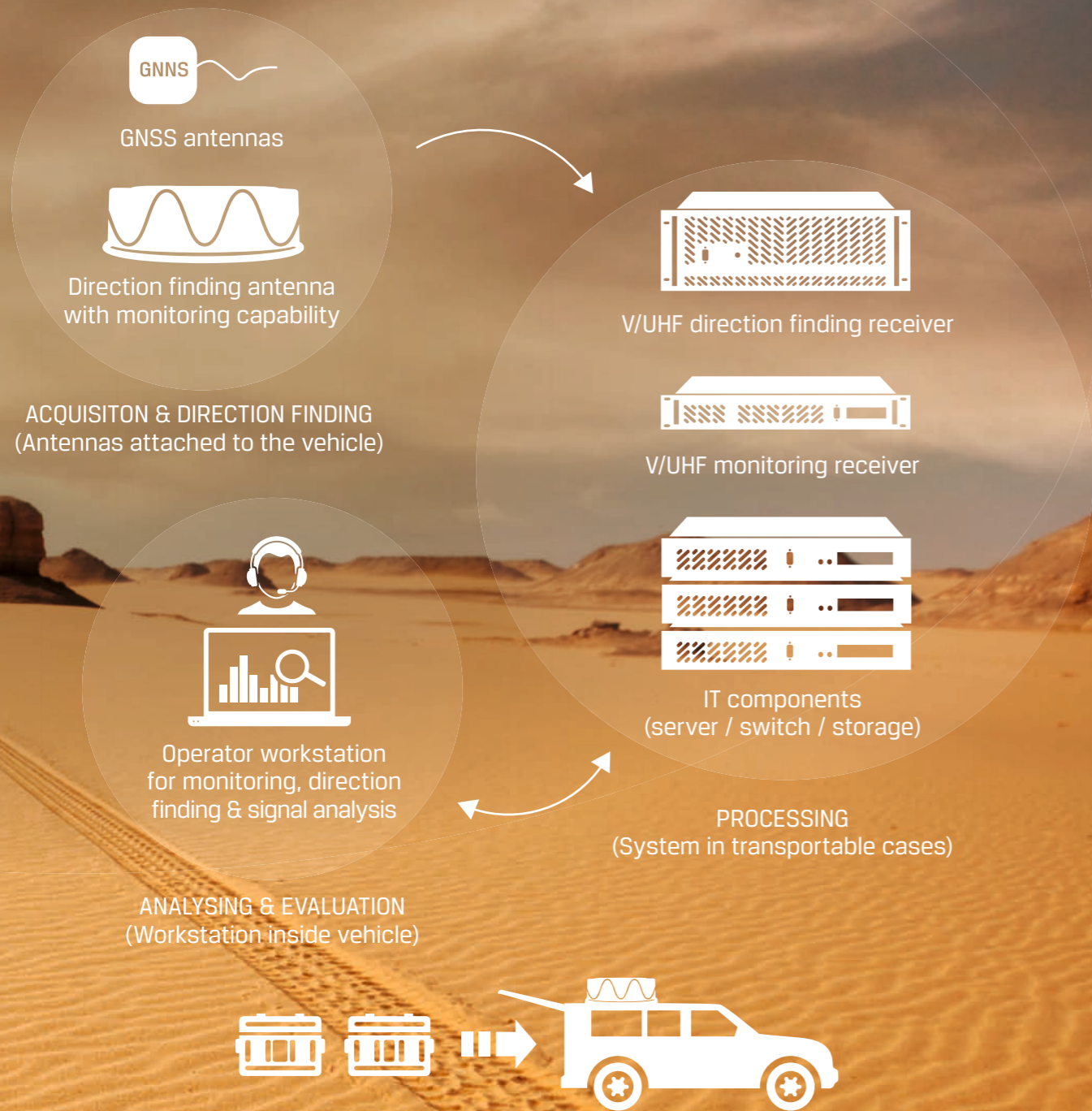
- ▶ Seamless coverage of the entire frequency spectrum from HF to SHF (20 MHz to 6 GHz)
- ▶ High flexibility thanks to the option of connecting further relevant sensors
- ▶ Central control and valid results by combining all sensors
- ▶ Ruggedised sensors for every application

## Integration – flexible and customised

- ▶ Different levels of integration – from a box to the fully integrated vehicle
- ▶ Quick assembly and disassembly ensure high practicability
- ▶ Can be used as a stand-alone system or in a system network
- ▶ Tailored Integrated Logistics Support (ILS) concept guarantees highest availability and lowest life-cycle cost



## Smart Solution



# ADVANCED SOLUTIONS FIELD-PROVEN WORLDWIDE

## Solutions designed in line with your needs

PLATH Systems & Integration offers systems in all sizes for various platforms and applications. Depending on your tasks and special requirements, you can choose from a variety of system options. Be it with more operator workstations, as a full-equipped system or extended with manpack sensors, almost any set-up is possible in order to support you in your tactical operations on land.

## Smart Solution - ready to use

Our Smart Solution is a compact, high-performance entry system and consists of predefined hardware and software components. It is available as a fully integrated system in a portable box ready for use.

It is intended for reconnaissance of signals of interest in your area of responsibility as well as for direction finding of signals of interest and it provides superior detection capabilities - to complete your situational picture.

**Realise the optimal Land-based Mobile Intelligence System with us!**







Let's talk about how we can do MORE for you:



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