

TNC : TACTICAL NET CASE

Your 4G PMR Tactical NetCase turnkey

Deployed in a few minutes, the 4G PMR Halys tactical netcase provides access to a very high-speed mobile network at the location of its deployment.



- Easy and fast to deploy
- Flexible : allows the connection of radio equipment's frequencies and powers adapted to the environment or user needs

- Self-contained: with a very high-speed connection
- Interoperable: with other networks such as satellites, gateways VHF, 4G network
- Qualitative: high data throughput capability



- Geo-redundancy infrastructure
- Compatible with all MCPTT solutions
- 3GPP standards compliant
- Resilient: guarantee of network operation

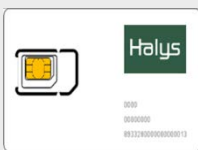
Halys

TECHNICAL SPECIFICATIONS



- Compact mobile netcase
- Weight: < 15kg
- All frequencies 4G/5G compatible
- Can be used in extreme conditions
- Power: Batteries hot-swap with 3 - 7H autonomy, to the mains 80-264 VAC, 12V/24V VDC
- 48V or PoE power supply for 1 Enode-B
- 3 USB port / 5 RJ-45 port
- Integrates a core network EPC 4G / CPU Intel Quad-Core i7
- Connectable on a IP network (4G, wifi, satcom)

Multi-network SIM



- HALYS has its own network code (208-94) and has its own SIMcards edited by its « Executive Telecom » brand
- Each SIM card has a private and public IMSI that can be attached not only to the private HALYS network but also to the public network (National & International)
- Automatic switch between IMSI and networks as needed: economical, technological, safe or emergency
- SIMcards can be managed remotely (via OTA) by a platform developed by HALYS
- Resilience on several operators in the same country

USES

Tactical Net Case MOBILE LTE 4G / 5G BY HALYS



Portable



Stationary

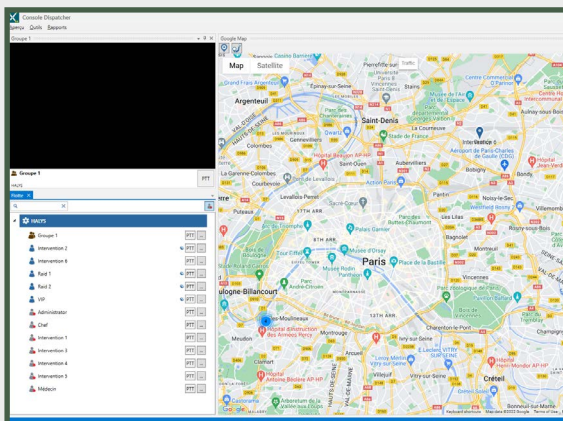


Vehicle

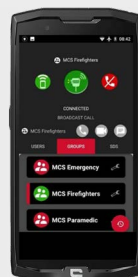


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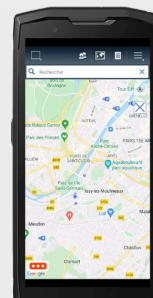
Data
Intranet
Connected Objects
Internet
Mobility
Geolocation
SMS/MMS
Voice/Video



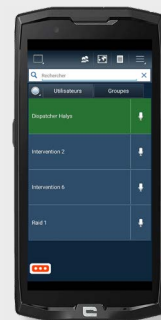
ex : MCPTT Dispatcher InstaVox®



ex : MCPTT Nemergent®



ex : MCPTT InstaVox®



ex : MCPTT InstaVox®

ABOUT HALYS

«Halys is a company driven by innovation, research and a full understanding of the challenges of tomorrow»

Our solutions



**Defense, Security
Emergencies, Military**



MNO/MVNO



Core Network 4G/5G



**Private Company,
Public and Industries**



**Smart Cities
and Territories**

Our key moments

2003

Business creation

Creation of the company Halys

2012

Core Network

Launch of the 4G core and launch of the secure MVNO/MVNE offer

2022

PI5G project winner

Winner of the PI5G project coordinated by the CEA

242

Patents

For 19 years, Halys has controlled all the software source codes

Contact us

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