



Key Features

- > 4X4 off-road platform
- > Support for SOTM, LTE, VHF/UHF radio, and wired networking
- > Voice and data security
- > Three independent energy sources
- > Extended mission profile

Key Benefits

- > Onsite, end-to-end private communication network
- > Multiple wireless transmission technologies
- > Rapid deployment
- > Robust communication security
- > Customized vehicle configuration

Standalone LTE Hub

- > A dedicated network for the mission force
- > One-to-one or one-to-many voice and video
- > Network NLOS coverage up to 2km in urban areas
- > Multiple sensor support: CCTV, UAS, environmental sensors and more
- > Remotely managed by the operator

LTE Solution Highlights

- > Encrypted communication between security personnel
- > Supports more than 256 active users
- > Low latency (12.5ms), dedicated broadband capacity of up to 150Mbps/50Mbps
- > Support for standard LTE bands
- > User profiling and QoS functionalities
- > One-to-One/One-to-Many Voice PTT with GPS positioning

Rapid Communication Vehicle (RCV)

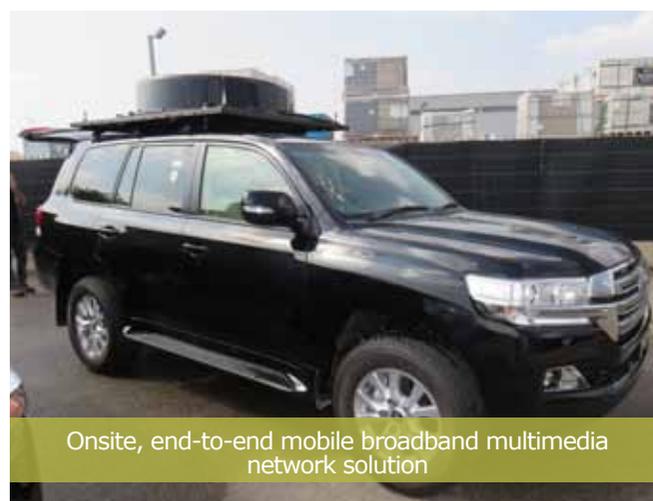
Mobile communication hub for VIP convoys, anti-terror and disaster recovery units

In remote areas or during disaster recovery efforts, public wireless networks are often unavailable. Utilizing Long-Term Evolution (LTE) and SatCom on the Move (SOTM) technology, YTS' Rapid Communication Vehicle (RCV) delivers an on-site, autonomous, end-to-end mobile broadband multimedia network solution.

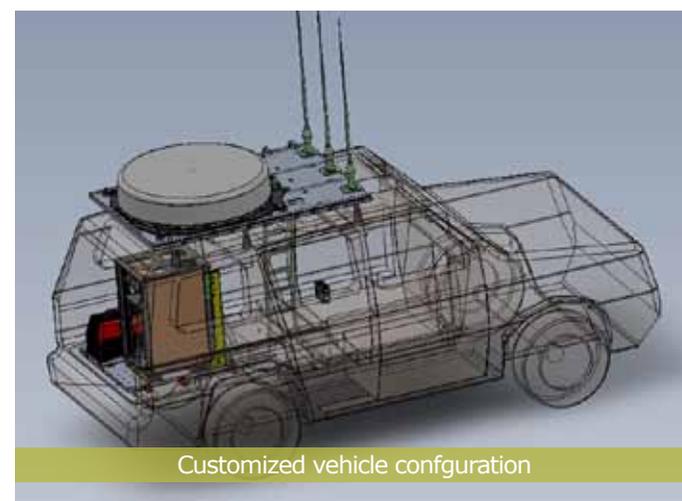
In a disaster area, the RCV provides onsite communications including voice dispatching, data transmission, video surveillance, and other communication services for the surrounding area. Built to enable off-road capabilities, the RCV also connects the disaster area with the HQ and off-site personnel via a satellite system.

For VIP convoys or anti-terror units – when the RCV is deployed on-the-move – it acts as a mobile standalone LTE hub, enabling encrypted voice, data and video communication between security personnel and its surrounding vehicles, with SOTM backhaul to the HQ or command center.

Part of the YTS fleet of special operations vehicles, the RCV harnesses 30 years of secured communications experience in real-life operational scenarios. The RCV's network reliability, security, scalability and customization offer significant technical benefits to VIP convoys, law enforcement agencies and first responders.



Onsite, end-to-end mobile broadband multimedia network solution



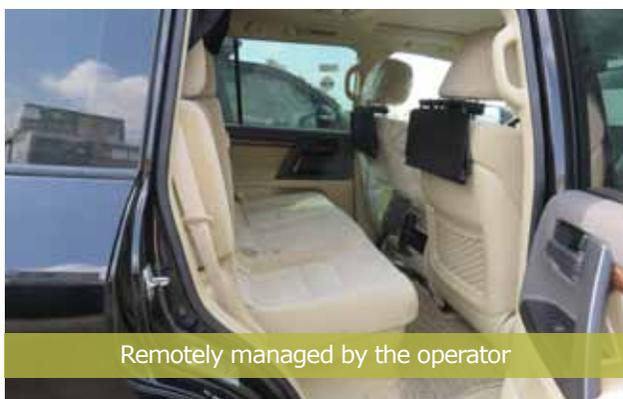
Customized vehicle configuration



A dedicated network for the mission force



Remotely managed by the operator



Multiple communication channels

The RCV's modular design includes SOTM technology, an LTE base station, core network device, dispatcher, RF and antenna device, VHF and/or UHF radio system and on-board accessories. The RCV is designed for rapid deployment in fixed positions during disaster relief events or emergencies.

Customized vehicle configuration

In addition to an operation post in the vehicle cabin, the RCV has sufficient room to install a 19" damping rack in the rear compartment. The RCV features a rechargeable battery bank, as well as a control screens. Built on a 4X4 platform to enable off-road capabilities, the roof of the RCV is modified for satellite, LTE antennas VHF/UHF antennas and other equipment.



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