# THR880i plus

## Secure mobility enhanced

The THR880i plus is a TETRA radio with unique two-sided design:

The phone side features a color display, a convenient keypad and a user-friendly menu. The sharp, active high-resolution TFT display of the THR880i plus enables clear and convenient viewing of images, graphics and color pictures.

The other side, dedicated to radio functions has only the essential operating keys. Managing talk groups is easy with the multimode group selector. The voice feedback enables users to work with the radio without having to look at it as the voice guidance, for example changing the talk group or switching to direct mode.

The new improved THR880i plus is equipped with a GNSS receiver which enables accurate positioning of the radio. The radio's coordinates can be transmitted automatically at certain time or distance intervals, or as a reply to a single request. Using a separate positioning application, the unit's position can be shown on a digital map, allowing command and control to trace and contact field staff based on their geographical location. New GNSS receiver consumes less power increasing the battery autonomy

For user safety, the radio can be programmed to send details of its current or latest position to a predefined address when a red key call or public emergency call is initiated.

In addition, radio users can save their positions as waypoints, and send these to other users as short messages.

THR880i plus supports smart card based end-to-end encryption solution.  Communications can be encrypted all the way from the sending unit to the receiving unit. The smart card based encryption provides the highest level of security, allowing implementation of organisation specific encryption algorithms.

The Java™ platform  on the terminal allows organisations easily introduce its own applications with a customised user interface, making information available to users quickly, conveniently and reliably.

# AIRBUS