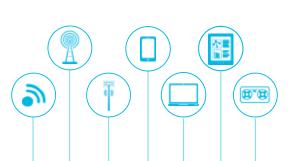
## Tait **Unify**Vehicle



# Supercharged with Connectivity and Computing Power



Supercharge the performance of your existing or new Tait Mobile radio with the new Tait UnifyVehicle platform.

UnifyVehicle loads your mobile with more computing power, WiFi, wireless broadband, and more. Increase productivity and safety with more connectivity, powerful new applications, and comprehensive APIs.

It's time to re-imagine the mobile radio.



### **KEY FEATURES**

- Powerful applications platform
- ▶ P25 and DMR mobiles supported
- Create a network of networks
- Applicable to new and existing mobiles
- Improved voice and data support
- Broadband connectivity options
- Flexible with API's and SDK Integration capabilities
- Embedded Applications include:
  - AppBuilder
  - ▶ OTAP over WiFi
  - Voice Recorder
- ▶ Roadmapped Applications:
  - Bluetooth tracking
  - Coverage mapping





## Tait **Unify**Vehicle





#### FEATURES AND BENEFITS

- Unifying critical communications: As technology convergence increases complexity and puts added demands on your communication system, consider the UnifyVehicle platform to keep you connected. Ensure your people can continue to communicate simply, regardless of the bearer, when they need it most.
- For both new and existing mobiles: Improve the performance of both new and existing Tait radios. Simply add the UnifyVehicle platform option to the TM9300 or TM9400 to increase their capability.
- Improved voice and data support: Gain increased business efficiency by connecting your voice network with your data network. Get the right information to the right people and equipment by using the fastest and most reliable methods available.
- Broadband connectivity options: Today there are many wireless options that deliver increased bandwidth. The UnifyVehicle platform is designed to support short range high bandwidth technologies such as Bluetooth or WiFi as well as well as longer range services such as 3G\* and LTE.\*

#### VoIP ready:

The architecture of the UnifyVehicle platform allows a number of audio paths to be accessed and converted into VoIP. These streams can be used to deliver services over broadband or the ethernet port.

#### Powerful application support:

The UnifyVehicle platform supports a Linux operating system and has sufficient memory and operating speed to run several applications at the same time. Direct local connectivity with the LMR mobile's processing platform allows many of the available features to be accessed and manipulated to improve communications experience.

#### Integration capable:

The mobile already supports a number of integration ready features which include the following:

- CCDI/RAP radio control protocols
- Space for integration boards
- Access to digital IO lines
- Access to analog signals
- Software defined interfaces
- SDM, Packet and IP data

#### APIs and SDK:

Tait is creating comprehensive APIs to aid the integration and development of your existing and evolving systems. A software development kit is being developed to allow the creation of applications that can harness the new capabilities of the UnifyVehicle platform.

#### AppBuilder

This application provides a more userfriendly way of creating customized communications solutions. Behaviorbased and graphical programming formats can be used.

#### Fleet and asset management:

With enhanced location services that feature Geo-fences and logging, as well as voice recording and playback, you gain increased security and safety for your people and vehicles.

#### Tait Enable ready:

The Tait Enable suite delivers over the air programming (OTAP). WiFi OTAP is currently available.

GENERAL	
Operating System	Linux (OpenEmbedded)
Connectivity	WiFi 802.11G, 3G*, LTE*, Bluetooth 4.2, Ethernet
Hardware	ARM Cortex A8, 600MHz, 1GB Flash, 512MB DDR3, upgradable SD Memory
Supported Devices	TM9300, TM9400 - these must be in a hand-held or remote head configuration

This is a Provisional datasheet. Tait Communications specifications and statements are subject to change without notice. This document is issued for guidance purposes only and Tait does not warrant the accuracy or completeness of any information provided.

\*3G and LTE capability are becoming available in some regions. Contact Tait for details.