# **Enable**Fleet



# Management made easy

Best practice configuration management for your fleet with a central point of control.







### **KEY FEATURES**

- Secure centralized radio licensing, configuration and firmware management
- Accurate and reliable fleet information
- Consistent installation results
- Cost-effective, easy in-field programming
- Over The Air Programming (OTAP) for DMR, P25, and WiFi networks
- Automated client-server updates and fleet status display
- File attachment support for installation auditing
- Optional additional protection for radio configuration (with EnableProtect ASK)
- Cloud, multi-tenant cloud, and on-premise hosting options
- Scalable to suit small and large fleets
- Securely manage your fleet from anywhere (using cloud hosting)
- Import/export and reporting capabilities
- Future proofing
- Best practice configuration management (allows you to follow ISO10007)





# **Enable**Fleet

### **SPECIFICATIONS**



#### **FEATURES AND BENEFITS**

### Secure centralized radio licensing, configuration, feature license and firmware management

EnableFleet provides a single source of information, allowing you to have your radio configuration experts together in one centralized location to manage your entire fleet of mobile and portable radios.

Group-based management of both the radio configuration and firmware from one site provides economies of scale that have previously been unachievable because of the considerable infield expertise required to manage a radio fleet.

### Accurate and reliable fleet information

EnableFleet records the current software configuration and license keys installed on each radio as well as additional information, such as the location and status of the equipment. Radios returned for servicing can be easily replaced with other available radios in the same group, or refreshed with the correct configuration from the database.

Tait can work with your organization to specify the fleet information needed to help define and standardize your equipment policies and procedures.

### **Consistent installation results**

• EnableFleet utilizes workflows to ensure that every terminal in your fleet is installed consistently.

### Cost-effective, easy in-field programming

The laptop-based client makes in-field programming easier and more cost-effective by significantly reducing the manual organization and distribution of files. In-field employees do not need any radio programming expertise to carry out the updates with EnableFleet.

### **Over The Air Programming (OTAP)**

- Tait 9300 and 9400 terminals can receive scheduled radio configuration, license, and firmware updates over DMR Tier 3 and P25 trunked networks.
- Tait EnableFleet is the only solution that can deliver firmware updates over a DMR Tier 3 or P25 trunked network.

- TM9300 and TM9400 mobiles fitted with Tait Unified Vehicle can receive configuration, license, and firmware updates for the mobile over WiFi, regardless of whether the radios operate in analog or digital, conventional or trunked networks. Future EnableFleet capabilities will provide the ability to also update the software running on the Unified Vehicle platform.
- Reduces over the air data transmissions by only sending the information that differs between the current and required configuration.

# Import/export and reporting capabilities

 EnableFleet makes it easy to create a range of reports for different purposes. Data can be exported into Excel for customer specific reporting purposes.

# Automated client-server updates and fleet status display

 With a network connection, EnableFleet provides live client-server updates and displays the radio status with a web-based dashboard



# **Enable**Fleet



### **FEATURES AND BENEFITS (cont.)**

# File attachment support for installation auditing

 Files such as scanned forms or photographs can be saved to EnableFleet when each radio is installed and setup. The files allow any issues to be easily identified, monitored and tracked for quality, reporting and auditing requirements.

### Protection for radio configuration

- EnableFleet uses serial numbers to ensure that update information is delivered only to the correct radios, removing any need for third-party providers to access your configuration data.
- The EnableProtect Advanced System Key hardware security dongle may be used to ensure that only authorized individuals can deploy the configuration updates.

In addition, different roles can be assigned within the program to ensure that only approved personnel can sign-off updates and changes.

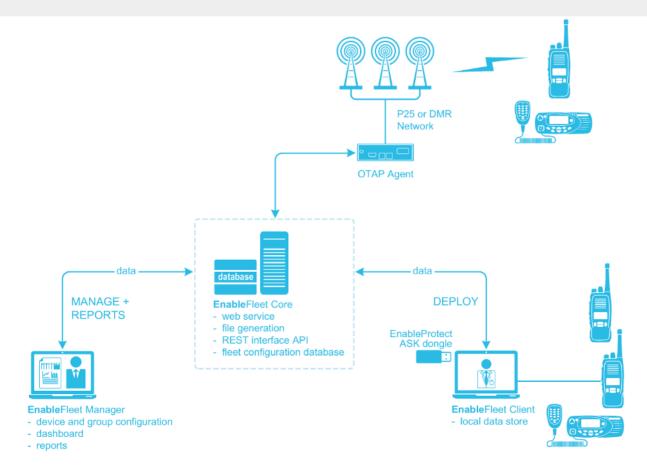
# Cloud, multi-tenant cloud, and on-site premise hosting options

- The EnableFleet core can be located on your premises or securely in the multi-tenant cloud using https access with an authenticated certificate.
- The cloud option provides easy Internet access from anywhere, which is ideal when you have many installation sites scattered around a region.
- Scalable to suit both small and large fleets.

for any size fleet, and customized versions of EnableFleet can be provided to suit unique requirements.

### **Future proofing**

Future fleet expansion, upgrades and organizational changes can be planned and rolled-out with EnableFleet. You can report on the current state of your fleet, test future configurations on a small number of radios, and easily rollout those updates when required. As well as supporting Over The Air Programming (OTAP) for P25 trunking, DMR Tier 3, and WiFi networks (using Tait Unified Vehicle), EnableFleet will in the future deliver updates over new bearers as they become available.





### **SPECIFICATIONS**



### GENERAL

Delivery Options Multi-tenant cloud-based (Windows Server 2016, SQL Server 2014)

Server installation using Windows Server 2016 + SQL Server 2014

(Contact Tait Communications for more information)

EnableFleet Manager Recent versions of Internet Explorer, Chrome, and Firefox

EnableFleet Client Any device with Windows 7 or higher

Web Service HTTPS

Time Stamping NTP synchronised

Performance Scalability: Up to 15,000 terminals

Recommended Options EnableProtect Advanced System Key

Logs OTAP Agent log

Audit log Error log

Support Documents Online help

Technical description Administration guide

### SUPPORTED NETWORKS AND DEVICES

	Conventional Analog	МРТ	DMR Tier 2 Conventional	DMR Tier 3 Trunked	P25 Conventional	P25 Trunked
EnableFleet	TM9100/TP9100 TM9300/TP9300 TM9400/TP9400	TM9300/TP9300	TM9300/TP9300	TM9300/TP9300	TM9100/TP9100 TM9400/TP9400	TM9100/TP9100 TM9400/TP9400
EnableFleet with OTAP				TM9300/TP9300		TM9400/TP9400
EnableFleet with WiFi OTAP	TM94/93 with Tait Unified Vehicle*	TM9300 with Tait UnifiedVehicle*	TM9300 with Tait Unified Vehicle*	TM9300 with Tait Unified Vehicle*	TM9400 with Tait Unified Vehicle*	TM9400 with Tait Unified Vehicle*

<sup>\*</sup>Note: EnableFleet currently only provides updates for the base mobile. Future capabilities will provide capacity to update the software running on the Tait Unified Vehicle platform.

### TAIT COMMUNICATIONS

Our clients protect communities, power cities, move citizens, harness resources and save lives all over the world. We work with them to create and support the critical communication solutions they depend on to do their jobs.

Digital wireless communication forms the central nervous system of everything we do. Around this resilient, robust core we design, develop, manufacture, test, deploy, support and manage innovative communication environments for organizations that have to put their total trust in the systems and people they work with. We've worked hard to develop genuine insight into our clients' worlds, and have pursued engineering, operational and services excellence for more than 40 years. This understanding, and our belief in championing open standards technology, means we can give our clients the best possible choice and value to achieve the human outcomes they're driven by.

Tait has taken every care in compiling this specification sheet, but we're always innovating and therefore changes to our models, designs, technical specification, visuals and other information included in this specification sheet could occur. For the most up-to-date information and for a copy of our terms and conditions please visit our website www.taitradio.com. The word "Tait" and the Tait logo are trademarks of Tait International Limited.

Tait International Limited facilities are certified for ISO 9001:2015 (Quality Management System), ISO 14001:2004 (Environmental Management System) and BS OHSAS 18001:2007 (Occupational Health and Safety Management System) for aspects associated with the design, manufacture and distribution of radio communications and control equipment, systems and services. In addition, all our Regional Head Offices are certified to ISO 9001.

### Authorized Partners









Safety OHSAS



