TAIT TOUGH
MISSION-CRITICAL RANGE

TAIT P25:
KEEPING YOU SAFE & ON MISSION



FLEXIBLE, RELIABLE COMMUNICATIONS
THAT ARE BUILT TO LAST

tait communications



WHY RELIABLE COMMUNICATIONS MATTER

Every mission-critical moment demands communications you can trust. From high-rise fires to remote rescue operations, your teams need rock-solid connectivity, crystal-clear voice and instant data to coordinate fast, make lifesaving decisions, and operate safely, no matter where the call takes you.

- Keep every responder in sync when seconds count
- Maintain situational awareness in noisy, chaotic environments
- Bridge coverage gaps, from urban centers to remote wildland incidents
- Protect your personnel with real-time safety monitoring



For more than 50 years, Tait Communications has been designing, delivering and supporting critical communications networks for public safety, transportation, mining, oil, and gas, and utility customers around the world.

Tait Communications helps you stay safe and on mission when the heat is on. From comprehensive radio networks with advanced data capabilities, to support and managed services, you can trust Tait. Built with Kiwi ingenuity in Christchurch, New Zealand, we put your safety at the top of our agenda day in, day out.

We believe we can make the world a safer, better and more efficient place through our commitment to open standards, interoperability and better safety outcomes.

Tait solutions are customizable, versatile, flexible and built for every challenge. We uphold the principles of our founder, Sir Angus Tait:

“IF IT CAN SAVE A LIFE, MAKE IT TOUGH ENOUGH TO SURVIVE ANYTHING.

TAIT P25 SOLUTIONS

INCREASE FIRST RESPONDER SAFETY

Officer safety is the top priority for Tait P25 solutions. Your people need to be connected instantly and reliably at the push of a button. Lone Worker and Man Down emergency features with Location Services and Tait GeoFencing help improve officer safety. Know the status and location of your people, ensuring help arrives in the quickest possible way.

GENUINE SUPPORT FOR OPEN STANDARDS

We champion open standards so that you aren't locked into a single vendor solution—it's your system and you get to choose who you partner with. All Tait P25 equipment is approved by the Compliance Assessment Program (CAP) and proven in multivendor deployments around the world.

TAIT TOUGH, BUILT TO LAST

From high quality radios built to withstand drops, water and heat time and time again, to resilient systems with fallback modes and support services to keep operating when disasters strike, you can rely on Tait communications when you need it most. Built to last, Tait solutions deliver value for money on your communications investment.

MULTIAGENCY RESPONSE

With P25 and DMR capability in a single radio, Tait 9900 series multiband, multiprotocol portables and mobiles can significantly improve community safety outcomes with enhanced interoperability between multiple organizations such as local government, utilities, and schools.

MIGRATE AT YOUR PACE

Our migration pathways are the most adaptable in the industry – you can upgrade at your own pace with minimal disruption. Tait products are highly flexible, software upgradeable and configurable to work in any P25 mode or conventional analog mode, with a range of simulcast options. You can continue using your old system alongside your new network until you're ready to transition fully. Whether you're replacing hardware now or planning a larger upgrade down the line, our expert Tait Services team guide you through.

P25, LTE AND WI-FI END-TO-END SOLUTIONS

- Tait Tough 9000 series portables and mobiles, including multiband and multiprotocol capability
- Industry-leading TB7300 and TB9400 base stations with TN9400 network infrastructure
- Broadband and Converged options for devices and network interconnection between P25 and LTE
- Tait Enable suite of tools to manage your fleet, your encryption and your network performance
- Comprehensive Tait Services including consultation and design, implementation and optimization, support and managed services







NEW ZEALAND

NEXT GENERATION CRITICAL COMMUNICATIONS

NATIONWIDE, MULTIAGENCY P25 PHASE 2 TRUNKING

Tait's "kiwi ingenuity" is deployed at home in New Zealand as one of the largest P25 networks in the world. This nationwide network delivers secure communications for Police, Fire and Ambulance officers across more than 450 sites with 25,000 multiband mobile and portable radios.

COMPREHENSIVE SERVICES TO DESIGN, IMPLEMENT AND SUPPORT

Tait Services include system design, coverage design, project management and implementation services, system build, migration of users, primary service desk for agencies, managed services and 24/7 monitoring services.



Land mass comparison of New Zealand to American states

CITY OF AUGUSTA, MAINE, USA

3 SITE P25 CONVENTIONAL SIMULCAST

The City of Augusta replaced its analog system with a three-site Tait P25 conventional simulcast network, using four narrowband 12.5kHz VHF channels alongside existing analog paging, fiber-optic links and microwave technology.

“Tait engineers and project managers made a huge difference to the overall implementation of the radio network," says Ken Knight, radio consultant.

> **“ WE FEEL SAFER SERVING OUR CITY. WE CAN TALK ON OUR PORTABLES IN AREAS WHERE WE HAVE NEVER BEEN ABLE TO IN THE PAST. THE SYSTEM HAS EXCEEDED OUR EXPECTATIONS.**
>
> — Wayne McCamish,
> *Retired Chief of Police City of Augusta*

CITIES OF GAINESVILLE & SHERMAN, TEXAS, USA

P25 PHASE 2 TRUNKING

COLLABORATION ACROSS CITIES

The neighboring cities of Gainesville and Sherman selected Tait Dealer Stolz Telecom to deliver Tait P25 Phase 2 trunked systems. Deployed as two independent networks, seamless communication is possible between the cities, further enhancing emergency response capabilities and coordination.

MEETING THE NEEDS OF MULTIPLE AGENCIES

The Gainesville City Council addressed the communication needs for both fire and police departments, including durability of portable radios, communication range, system performance in similar locations and cost-efficiency.

The Tait system in Sherman is integrated with Zetron MAX Dispatch Consoles via the Standards-based P25 Console Subsystem Interface (CSSI).

TAIT SERVICES

You work around the clock, so it is vital that your mission-critical communications systems are up and running at all times.

To ensure coverage, capacity, and availability are maintained, ongoing monitoring, maintenance and management of these critical communications systems must be a top priority. But this can be time-consuming and takes time away from other priority tasks.

Tait Services allow your team to focus on their primary mission, feeling competent and confident they can always rely on their critical communications system. We partner with our global network of dealers who provide local expertise, services and support for your operation, supplemented by experienced Tait engineers.

PROFESSIONAL SERVICES

APPLYING DESIGN AND ADVISORY EXPERTISE TO YOUR VISION

Our design and consulting services include:

- Requirements analysis
- Detailed system design
- Coverage planning and design
- Migration planning and change management
- Capacity and functionality planning
- Cybersecurity
  - External threat assessment
  - Threat monitoring subscription
  - Vulnerability testing

IMPLEMENTATION SERVICES

DELIVERING A SEAMLESS FUTURE

Our implementation and optimization services include:

- Project management
- RF site engineering
- Coverage surveys and verification
- Interference mitigation
- Network core migrations
- Radio systems installation and commissioning
- Legacy integrations
- Customized product development

EXTENSIVE SUPPORT SERVICES

ENSURING YOU CAN COUNT ON YOUR MISSION-CRITICAL SOLUTION

Our support and monitoring services include:

- 24/7 network monitoring and help desk
- Extended warranties and repairs
- Support packages including Tait Assurance, Tait Advantage and Tait Manage
- Lifecycle management
- Software maintenance and configuration management
- Remote diagnostics

TRAINING SERVICES

MAXIMIZING YOUR INVESTMENT AND EMPOWERING YOUR PEOPLE

Our training services include:

- e-Learning
- Instructor-led (onsite)
- Customized courses
- Train-the-trainer options

THE 9900 SERIES: THE P25 SOLUTION OF CHOICE



MULTIBAND MULTIPROTOCOL SOLUTIONS

With P25 and DMR open standard capabilities, significantly improve community safety with enhanced multiagency interoperability.

- P25 Phase 1 & 2 Digital Trunking
- P25 Conventional Digital
- DMR Tier 2 Conventional Digital
- DMR Tier 3 Digital Trunking

TP9900 PORTABLE RADIOS

Experience the lightest P25 and DMR multiband portable radio on the market with high-capacity battery and compact design - all built for Tait Tough reliability. The TP9900 features an enhanced ergonomic radio grip and controls for easy operation with or without gloves.

COLOR OPTIONS

TM9900 MOBILE RADIOS

With the biggest range of control head options in its class, the TM9900 enables customers to choose the user interface best suited for the role and installation requierments.

LTE AND WI-FI OPTIONS

Tait 9000 series mobiles and portables have optional configurations to support LTE and Wi-Fi. Contact your Tait representative to discuss your requirements.



TAIT TP9000 SERIES
P25 PORTABLE RADIOS

CHANGE MODES AS YOU GROW, OR ROAM BETWEEN NETWORKS

- P25 Phase 2 Digital Trunking
- P25 Phase 1 Digital Trunking
- P25 Conventional Digital
- Analog Conventional
- LTE and Wi-Fi options

THE RADIO WATCHES YOUR BACK

- Man Down & Lone Worker alarms call for help if you can't
- Optional Location Services show command exactly where you are when you need help

ALL TAIT TOUGH, BUILT TO LAST

- IP68 water-immersible and dust-proof
- MIL-STD810G

PUT THE RADIO TO WORK FOR YOU

- Tait GeoFencing auto-switches channels, changes mode or triggers alerts as you cross pre-set boundaries

KEEP YOUR CALLS SECURE AND YOUR RADIOS OPTIMIZED

- AES Encryption option
- Over The Air Rekeying (OTAR) options
- Over The Air Programming (OTAP) options

INTRINSICALLY SAFE FOR HAZARDOUS LOCATIONS

- TP9400 and TP9600 models have Intrinsically Safe options for use in hazardous locations with explosive gases



TP9900 MULTIBAND MULTIPROTOCOL RADIOS



TP9800 MULTIBAND RADIOS



TP9600 SINGLEBAND RADIOS



TSM4 SPEAKER MICROPHONE



C-C550 FIRE MICROPHONE

Rated to 500°F (260°C) for 5 minutes. Throat mic, bone mic and headset plugins available.



TAIT AXIOM WEARABLE

TWX550 smart microphone with LTE and Wi-Fi connectivity.



TP9400 SINGLEBAND RADIOS

TAIT TM9000 SERIES
P25 MOBILE RADIOS

FITS THE WAY YOU ROLL

- The TM9000 series mobiles are highly flexible, so you can choose the options best suited to your operation

YOUR OPERATION, YOUR WAY

- Control head options from basic to advanced, standard or keypad microphones, single or dual remote control head options
- A range of options to make installation faster and easier, such as the Control Head Interface Box

CHANGE MODES AS YOU GROW, OR ROAM BETWEEN NETWORKS

- P25 Phase 2 Digital Trunking
- P25 Phase 1 Digital Trunking
- P25 Conventional Digital
- Analog Conventional
- LTE and Wi-Fi options

THE RADIO LOOKS OUT FOR YOU

- Lone Worker alarms call for help if you can't
- Optional Location Services show command exactly where you are when you need help

PUT THE RADIO TO WORK FOR YOU

- Tait GeoFencing auto-switches channels, changes mode or triggers alerts as you cross pre-set boundaries

KEEP YOUR CALLS SECURE AND YOUR RADIOS OPTIMIZED

- AES Encryption option
- Over The Air Rekeying (OTAR) options
- Over The Air Programming (OTAP) options

ALL TAIT TOUGH, BUILT TO LAST

- IP54 dust and water protection, die-cast metal chassis, and 33% duty cycle
- MIL-STD810G



TCH3, TCH4, TCH6, & TCH8*

**TCH8 available in North America at first release*



STANDARD OR KEYPAD MICROPHONES



HHCH: HANDHELD CONTROL HEAD



15W RUGGED EXTERNAL SPEAKER

HIGH PERFORMANCE MISSION CRITICAL NETWORKS

From routine patrols to large-scale incidents, Tait P25 networks are the invisible safety net that lets every police officer firefighter and paramedic focus on the job—not the radio.

BUILT FOR THE WORST DAY, NOT JUST THE TEST LAB

Tait networks and base stations are designed for maximum reliability. Multiple levels of redundancy and fallback are supported to keep your communications lifeline available to field units in the event of equipment failure, loss of power, lightning strike or fire.

High Availability servers can be used for network and site controllers, enabling failover from primary to secondary servers. If a link goes down, separating a site from the network, the isolated site will continue providing service in its coverage area. In the event of a control channel base station failure, the control channel is allocated to a different base station on the site.

COVERAGE BY DESIGN

When your crews key up, you need the signal to punch through—every time. TB9400 base stations deliver industry-leading RF performance, especially where radio spectrum is congested. Our P25 radio networks are designed in consultation and collaboration with our customers. As a result, we are proud to offer P25 networks which are designed to be cost-effective, scalable and flexible for additional capacity or functionality, and interoperable with analog or other P25 equipment.

AUTOMATE YOUR SERVICE AND REDUCE CALLOUT TIMES

Secure IP management gives you remote network management with user-level access control, alarms, and remote diagnostics including a built-in spectrum analyzer and optional TaskBuilder automation—all saving countless hours avoiding unnecessary site visits.

TAIT P25 NETWORKS – CONVENTIONAL & TRUNKED, PHASE 1, PHASE 2 AND SIMULCAST

TAIT P25 NETWORKS ARE COMPRISED OF THREE MAIN ELEMENTS:

- TN9400 CORE NETWORK
- TB9400 BASE STATION/REPEATER
- TB7300 BASE STATION/REPEATER

TAIT AS-IP (ANALOG SIMULCAST OVER IP)

Tait AS-IP networks are IP-based analog systems that are specifically designed to provide conventional simulcast analog communications over wide geographic areas.

Tait AS-IP networks can be stand-alone or added as an analog simulcast overlay to new or existing Tait P25 networks, for example for analog paging applications or legacy analog radio users.

MULTIMODE BASE STATIONS	TB9400	TB7300
100W power output	●	
50W power output	●	●
P25 Phase 2 Trunked	●	
P25 Phase 2 Simulcast	●	
P25 Phase 1 Trunked	●	●
P25 Phase 1 Trunked Simulcast	●	●
Linear Simulcast modulation	●	
P25 Phase 1 Conventional	●	●
Analog Conventional	●	●
Analog Simulcast over IP	●	●
DMR Tier 3 Trunked	●	●
DMR Tier 3 Trunked Simulcast	●	●
DMR Tier 2 Conventional	●	●
DMR Tier 2 Conventional Simulcast	●	●

TB9400 BASE STATION/REPEATER



The base station of choice for P25 Phase 2 systems, or high performance in any of the supported modes, including 100W power output for maximum coverage.

- Modular 4U chassis can house either:
  - 2 x 50W RF channels
  - 1 x 100W RF channel
- Supports:
  - P25 Phase 2, Phase 1 and Analog
  - DMR Tier 3, Tier 2 and Analog
  - Simulcast – Conventional and Trunked, P25 Phase 1 Linear Simulcast, P25 Phase 1 and Phase 2 Simulcast, DMR Simulcast, Analog Simulcast
- Spectrum analyzer built-in
- TaskBuilder automation option

TP7300 BASE STATION/REPEATER



High performance in a single rack unit—ideal when rack space is limited and weight matters.

- Compact 1U chassis can house either:
  - 1 x 50W RF channels
- Supports:
  - P25 Phase 1 and Analog
  - DMR Tier 3, Tier 2 and Analog
  - Simulcast – Conventional and Trunked, P25 Phase 1 Simulcast, DMR Simulcast, Analog Simulcast
- Spectrum analyzer built-in
- TaskBuilder automation option

TB7300 TRANSPORTABLE REPEATER

Ruggedized briefcase repeater for rapid deployment to extend coverage for remote area operations, disasters or special events.

- 1 x 30W RF channel
- Supports:
  - P25 Phase 1 and Analog
  - DMR Tier 3, Tier 2 and Analog
- Duplexer integrated into the Pelican case
- AC/DC power supply
- 12V Panasonic 15Ah/12Ah SLA battery with built in charging capability (AC connection required for charging)
- Less than 23kg (50.7lb), or less than 19kg (41.9lb) without battery assembly



TAIT ENABLE

TAIT ENABLEFLEET

RADIO FLEET MANAGEMENT MADE EASY

The smart way to stay secure and control your fleet programming.

- Centralized radio configuration and firmware management
- Accurate and reliable fleet information - eliminating duplicate IDs
- Consistent installation results
- Cost-effective and easy in-field programming
- Low stress delivery of updates using client application or Over The Air Programming (OTAP)
- Real-time client-server updates and fleet status display
- File attachment support for installation auditing
- Secure fleet data
- Flexible server-side hosting options
- Comprehensive reporting

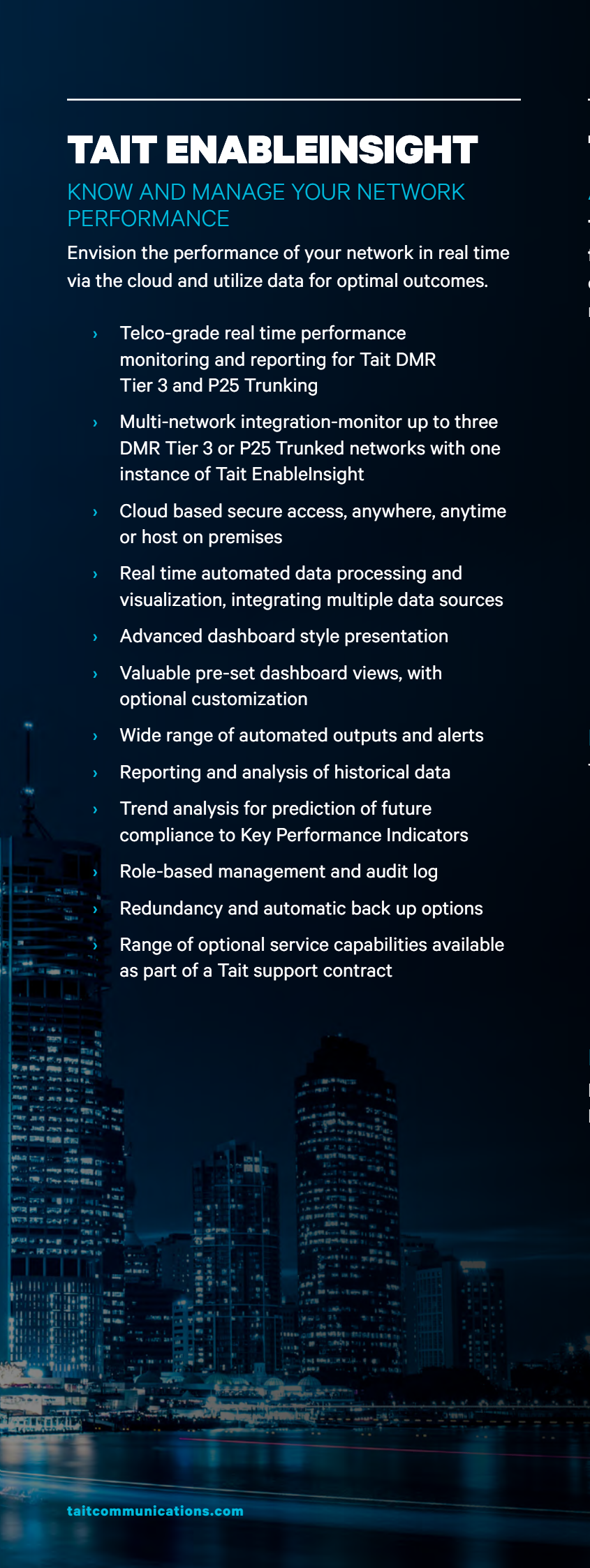


TAIT ENABLEINSIGHT

KNOW AND MANAGE YOUR NETWORK PERFORMANCE

Envision the performance of your network in real time via the cloud and utilize data for optimal outcomes.

- Telco-grade real time performance monitoring and reporting for Tait DMR Tier 3 and P25 Trunking
- Multi-network integration-monitor up to three DMR Tier 3 or P25 Trunked networks with one instance of Tait EnableInsight
- Cloud based secure access, anywhere, anytime or host on premises
- Real time automated data processing and visualization, integrating multiple data sources
- Advanced dashboard style presentation
- Valuable pre-set dashboard views, with optional customization
- Wide range of automated outputs and alerts
- Reporting and analysis of historical data
- Trend analysis for prediction of future compliance to Key Performance Indicators
- Role-based management and audit log
- Redundancy and automatic back up options
- Range of optional service capabilities available as part of a Tait support contract



TAIT ENABLEPROTECT

ADVANCED SYSTEM KEY

The smart way to stay secure and control your fleet programming. Layers of security mean you can define who has access to defined levels within your radio network.

- Authorization: Approved users are supplied Tait produced USB prime or pass keys for P25 trunking (phase 1 and Phase 2) to limit radio programming rights to specific radio IDs and talk groups
- Authentication: Passwords and anti-cloning on the pass keys ensure that only authorized personnel can access and program your radio network
- Accountability: Programmable expiry dates and usage limits retain control over the prime and pass keys in the field

KEY FILL DEVICE

The smart way to encrypt your radios in the field.

- Secure in-field encryption management
- Standards compliance
- Intuitive user interface
- Rugged to withstand harsh environments
- Fast key fill for rapid deployment on multiple radios

KEY MANAGEMENT FACILITY

Highly efficient remote security management. Remotely manage encryption across your radio fleet.

- Centralized key management
- Standards-compliant Over the Air Rekeying (OTAR) of your P25 radio fleet
- User-friendly dashboard for fleet status information
- Secure, intuitive web-based interface for set-and-forget operation
- Remote inhibit/permit radios

SOLUTION ECOSYSTEM

m-View
A Tait Company

Body-Worn Cameras and Digital Evidence Management*

TRUTH YOU CAN TRUST

m-View was founded in 2005 in Melbourne, Australia and has a proven portfolio of video solutions including body-worn cameras, in-car video technology and a digital evidence management platform with customers across Australia. The technology expands and strengthen Tait's critical communications ecosystem.

*Available in Asia-Pacific and Europe - compliance pending in other regions.

tait LIFEX BY FREQUENTIS

Tait LifeX by Frequentis*

THE FUTURE OF DISPATCHING IS HERE

Empower your operation with an integrated multimedia dispatch solution and facilitate timely and well-informed responses in mission critical situations. Tait LifeX is designed to seamlessly integrate various radio systems, including analog and P25, while also accommodating capabilities such as DMR, MCX, 911, and NG911 in the future.

Tait LifeX by Frequentis is the first and only integrated, multimedia dispatch console solution that increases your situational awareness and expedites decision making for mission critical operations.

*Tait LifeX is available in the USA and Canada. Outside North America LifeX is available from Frequentis.

R5

Broadband Command and Control with Tait R5

EDGE COMPUTING CONNECTIVITY PLATFORM

The Tait R5 is a powerful broadband based edge computing platform with optional integration to Tait LMR mobiles and P25/DMR networks. From a single user interface, you can access broadband hotspot, PTToC, 4G/5G cellular, mapping, manage multiple video streams, control matrix signage, vehicle lights, sirens and PA.

Tait R5 is delivered in partnership with Handsfree Group.

RFI TECHNOLOGY SOLUTIONS

RFI Technology Solutions

ANTENNAS, COMBINERS AND SYSTEM COMPONENTS

RFI designs, develops and manufactures high-performance antennas, combiners, system components and repeater/rebroadcast systems from its research and development and manufacturing facilities in Australia. RFI has over 40 years of industry experience and operates worldwide, specializing in wireless coverage, public safety networks, and solar power.



OPEN

TAIT TECHNOLOGY PARTNERS

aina stay connected
catalyst communications technologies
CISCO
exacom
ecom A PEPPERL+FUCHS BRAND
ESChat Enterprise Secure Chat
ETC ESSENTIAL TRADING SYSTEMS CORP.
Eventide Communications
FRESH RF
Interactive Group
INTERTALK
LiquidVoice
MSA The Safety Company
m-View A Tait Company
omnitronics
OTTO
PANORAMA ANTENNAS
PEIKER INTERNATIONAL
PYRAMID COMMUNICATIONS
RFI TECHNOLOGY SOLUTIONS
SAVOX
sonim BUILT FOR LIFE
TALLYSMAN A CALIAN COMPANY
TALLYMATICS A CALIAN COMPANY
TELEX
UBIIK mimomax
unblur
VIAVI
ZETRON

At Tait, our commitment to open standards goes far beyond just ticking a box.

We advocate for your freedom to choose a solution that fully meets your needs and doesn't lock you into to an expensive, proprietary system. Tait has earned a reputation as a leader in open standards due to our genuine support for standards-based solutions that deliver exceptional value for our customers.

Tait works with a wide range of technology partners to deliver full, open standards-based solutions that solve real problems for our customers and set them up with future-facing communications that get the job done.

FEATURE COMPARISON

TAIT TP9000 SERIES: P25 PORTABLE RADIOS

ENHANCED CONNECTIVITY	TP9400	TP9410	TP9458/68 (IS)[5]	TP9658/68 (IS)[5]	TP9600	TP9800	TP9900
Conventional analog	●	●	●	●	●	●	●
P25 conventional digital	▲	▲	▲	▲	▲	▲	▲
P25 Phase 1 & 2 digital trunking	▲	▲	▲	▲	▲	▲	▲
DMR Tier 2 conventional digital							▲
DMR Tier 3 digital trunking							▲
Multiband						▲	▲
Bluetooth audio[1]	▲			▲	▲	▲	▲
Wi-Fi OTAP capability[2]					▲	▲	▲
Broadband voice and data (Wi-Fi and Cellular/LTE)[3]					▲	▲	▲
FREQUENCY BANDS							
136-174 MHz	●	●	●	●	●	●	●
378-520 MHz							●
378-470 MHz[4]	●	●		●			●
380-470 MHz[4]			●		●	●	●
450-520 MHz[4]	●	●	●		●	●	●
757-870 MHz	●	●			●	●	●
762-870 MHz			●				
896-941 MHz							●
KEYPAD & DISPLAY OPTIONS							
Display with four navigated keys	Monochrome		Monochrome	Color	Color	Color	
Display with full keypad	Monochrome		Monochrome	Color	Color	Color	Color
EXCEPTIONAL AUDIO							
Speaker rating	2W	2W	1W	1.5W	3W	3W	3W
Dual mic active noise cancelation					●	●	●
SAFETY FEATURES							
Location services (GNSS/GPS)	▲	▲	▲	▲	▲	▲	▲
Man Down and Lone Worker	●	●	●	●	●	●	●
Tait GeoFencing automation	▲	▲	▲	▲	▲	▲	▲
Intrinsically Safe options	TP9461[6]		●	●			
SECURITY							
FIPS 140-3 Level 3 certified							▲
ACCESSORIES							
Standard (Shares) Tait audio accessories, batteries and chargers	▲[6]	▲[6]			▲	▲	▲
Intrinsically Safe audio accessories, batteries and chargers	▲		●	●			

● Standard feature

▲ Optional feature

1. Bluetooth not supported on TP9400 IS radios
2. TP9600, TP9800 and TP9900 Wi-Fi OTAP is a standard feature that requires Tait EnableFleet to operate
3. Requires TWX550 and Tait PTToX Service
4. The UHF band radios are approved for use in Citizen Band (CB) in Australia and New Zealand when programmed to meet the requirements of AS/NZS4365. Tait cannot guarantee full performance to the published specifications when the HK and HB radios are operating at the CB frequencies.
5. Class I, Division 1, available in the US and Canada
6. IECEx and ATEX only

FEATURE COMPARISON

TAIT TM9000 SERIES: P25 MOBILE RADIOS

ENHANCED CONNECTIVITY	TM9455	TM9456	TM9457	TM9900
Conventional analog	●	●	●	●
P25 conventional digital	▲	▲	▲	▲
P25 Phase 1 & 2 digital trunking	▲	▲	▲	▲
DMR Tier 2 conventional digital				▲
DMR Tier 3 digital trunking				▲
Multiband		●		▲
Bluetooth option[1]	▲	▲	▲	▲
Wi-Fi OTAP capability[2]	▲	▲	▲	▲
Voice recording	▲	▲	▲	▲
Broadband (Wi-Fi and Cellular) voice and data[3]	▲	▲	▲	▲
FREQUENCY BANDS				
136-174 MHz	●	●	●	●
378-470MHz[4]	●	●	●	●
400-470 MHz[4]	●	●	●	●
450-520 MHz[4]	●	●	●	●
762-870MHz	●	●	●	●
896-941 MHz				▲
USER INTERFACE OPTIONS				
Color display TCH 422x154 pixels	▲	▲	▲	▲
Display HHCH 96x62 pixels	▲	▲	▲	▲
Menu navigation keys	●	●	●	●
Full keypad (keypad mic, HHCH, or TCH6)	▲	▲	▲	▲
Remote control head options	●	●	●	●
Dual control head			●	●
EXCEPTIONAL AUDIO				
Vocoder and digital noise suppression	●	●	●	●
Internal speaker output	4W[5]	4W[5]	4W[5]	4W[5]
External speaker output	15W	15W	15W	15W
SAFETY FEATURES				
Lone Worker	●	●	●	●
Location services[6]	▲	▲	▲	▲
Tait GeoFencing automation[5]	▲	▲	▲	▲
SECURITY				
FIPS 140-3 Level 3 certified				▲

● Standard feature

▲ Optional feature

1. Requires Wi-Fi Option Board or TMX450
2. Wi-Fi OTAP requires an option board and Tait EnableFleet
3. Requires TMX450 and Tait PTToX Service
4. The 25W UHF band radios are approved for use in Citizen Band in Australia and New Zealand when programmed to meet the requirements of AS/NZS4365. Tait cannot guarantee full performance to the published specifications when the 400-470MHz band radios is operating at the CB frequencies.
5. TCH3 and TCH4 only. TCH6, TCH8 and HHCH requires external speaker
6. Requires GNSS Receiver to be fitted and optional software features enabled

WE GO BEYOND FOR A SAFER WORLD.

CONTACT YOUR LOCAL DEALER FOR MORE INFORMATION
TAITCOMMUNICATIONS.COM/CONTACT

Tait has taken every care in compiling this brochure, but we're always innovating and therefore changes to our models, designs, technical specifications, visuals and other information included in this brochure could occur. For the most up-to-date information and for a copy of our terms and conditions please visit our website.

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Quality Management ISO 9001

Environment Management ISO 14001:2015

Occupational Health & Safety Management ISO 45001:2018

Tait Communications