

# Get the clear picture

Report on your radio network use over time, so you can ensure optimal performance.



## KEY FEATURES AND BENEFITS

- Reports on the performance of your radio network
- Provides all the information you need to make analysis easy
- Clearly proves that you are achieving your Service Level Agreements (SLAs) against your Key Performance Indicators (KPIs)
- Supports the specific reporting needs of your business
- Provides various reporting options for the different parts of your network over time
- Allows different user access levels
- Uses standards-based technology



## FEATURES AND BENEFITS

### Reports on the performance of your radio network

EnableReport gives you a complete picture of your radio network by providing detailed reports on the performance of different parts of your network over time. Any potential network design issues can be easily identified and resolved before they threaten the communications that your business depends on.

### Provides all the information you need to make analysis easy

The range of information available enables you to analyse your DMR and P25 network uptime, grade of service and talkgroup utilization. Looking at the data over weeks or months enables you to pick up trends, issues and monitor performance in emergency situations. The daily reports enable you to monitor near live data and understand the impact of incidents on your network at a glance.

### Clearly proves that you are achieving your SLAs against KPIs status information

With EnableReport you can easily check your network performance over time against KPIs and demonstrate that you are delivering the services you agreed. By providing you with an audit trail, EnableReport can also help you to better understand and optimize your network resources around busy times, talkgroups and sites.

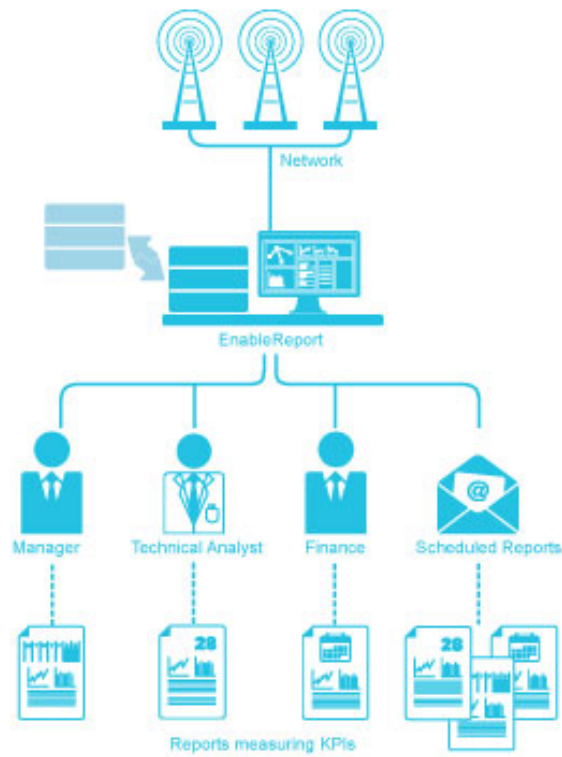
### Supports the specific reporting needs of your business

Tait can help you to create new reports and customize the standard range of reports within EnableReport to meet your specific business reporting needs.

**R6: Network Loading**  
Intra-day statistics showing network performance

From: Oct-12-2012 00:00:00  
To: Oct-12-2012 23:59:59

Call Type	Calls	Avg Duration [sec]	Total Duration [h:min:sec]	Calls Queued > 1 sec	Avg Queuing Duration [sec]	Total Queuing Duration [h:min:sec]	Max Queued Duration [sec]	Calls Queued > 20 sec
<b>00:00 Hours</b>								
Individual (I)	1							
Group (G)	13	8.8	0:01:29					
Emergency								
<b>01:00 Hours</b>								
Individual (I)	27	11.0	0:04:57					
Group (G)	23	13.9	0:05:20					
Emergency								
<b>02:00 Hours</b>								
Individual (I)	8	7.4	0:00:59					
Group (G)								
Emergency								
<b>03:00 Hours</b>								
Individual (I)	2	8.0	0:00:16					
Group (G)	23	7.1	0:02:44					
Emergency								
<b>04:00 Hours</b>								
Individual (I)								
Group (G)	30	4.1	0:02:02					



## FEATURES AND BENEFITS (cont.)

### Provides various reporting options for the different parts of your network over time

EnableReport provides flexible Microsoft Excel, PDF and CSV reports that display the usage and performance of your system monthly, weekly and daily.

The reports include call statistics, grade of service per site, network loading, talkgroup/fleet usage and volume per site.

Application administrators can schedule the reporting process so they are automatically generated and emailed to your selected stakeholders when required. By default, EnableReport saves the daily and weekly reports for three months and the monthly report for a year on the server.

### Allows different user access levels

With a range of different user access levels, you can be assured that your network information is in the right hands. While network administrators manage the IT tasks on the physical server, application administrators can create accounts, preset reports and configure EnableReport to operate with your DMR and P25 network. Business users have access to reports and can generate the reports they need when they require them.

### Uses standards-based technology

EnableReport is built on a powerful and reliable platform that has dual hot-plug, redundant power supplies alongside a RAID premium performance controller. This reliable web-based application can be accessed with a secure https interface from anywhere and is easily monitored by EnableMonitor or another SNMP tool.



### GENERAL

Availability	EnableReport is delivered as a complete bundled hardware and software solution. EnableReport operates as a stand-alone reporting tool for Tait DMR and P25 networks.
Hardware requirements	DELL R630 100-240V AC or -48V DC options
Operating system	Red Hat Enterprise Linux
Licenses	Red Hat Enterprise Linux, x86_64, 1-2 Sockets, 1 Guest, 1 Year Red Hat Network
MIB support	TAIT-ENABLEREPORT-MIB TAIT-COMMON-MIB
Standard reports included	R1 - Weekly call statistics R2 - Weekly grade of service per site R3 - Monthly network loading R4 - Weekly talkgroup/fleet usage R5 - Daily volume per site R6 - Daily network loading R7 - Daily talkgroup/fleet call volumes R8 - Network Successful Traffic Calls Report R9 - Network Successful Emergency Calls R10 - Average On Air Time by Call Type Report R11 - Network Call Analysis Report R12 - Queuing per Site
Supported languages	U.S. English
Supported devices	TN9300 DMR Node Controller TN9400 P25 RFSS and Site Controller TN9400 P25 Controller

### 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](http://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 14001:2015 (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.

