TASSTA

PRODUCT PORTFOLIO

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TASSTA Americas | TASSTA Asia | TASSTA Brazil

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THANK YOU FOR
YOUR INTEREST IN TASSTA!

Our name

The name TASSTA is made of 3 key words:

“TA stands for the first two letters of the word TALK

“SS stands for sending meSSages

“TA are the last two letters in the word DATA

TASSTA IS WHAT WE DO,

WE OFFER VOICE COMMUNICATIONS,

MESSAGING AND DATA SOLUTIONS

FOR YOU TO BE CONNECTED TO EVERY

CORNER AROUND THE GLOBE.

The core of the existing TASSTA team has strong expertise in the professional mobile radio market. Our developers have spent years working as in-the-field service engineers for the principal TETRA providers in different projects all over the world. TASSTA's CEO, Kaveh Hosseinzadeh, has over ten years of experience in managing companies in professional mobile radio communications.

With a background like this, the team put all its efforts in bringing a revolutionary product on the market – an innovative PTT (Push-to-Talk) solution for PoC/IP users that meets all requirements for communication, organization and security. The team conserves every single feature of digital mobile communication and makes them usable on common smartphones, tablets and computers.

Existing TETRA or DMR networks can easily extend their coverage by connecting to TASSTA. The development of the TASSTA product range started in 2012. Today our system consists of different types of components: T.Lion is the communication server, T.Brother is for critical redundancy, T.Commander is our professional configuration and administration tool, T.Recorder is the software solution for secure recording and playback, T.Flex is the application running on client devices such as smartphones and tablets, T.Rodon is our command and control center desktop solution and T.Bridge is a gateway to other existing networks.

IF YOU CAN THINK IT , WE CAN DO IT!

Being always one step ahead and offering a product that cannot be found in the portfolios of our competitors – this is the vision that the TASSTA team is committed to. We are continuously working to improve TASSTA to make it a perfect integrated communication solution for our customers.

WHO WE ARE?

TASSTA

Founded in
2005
in Hanover, Germany

Since
2013
on the market

More than
50
employees worldwide

REFERENCES

PROFESSIONAL COMMUNICATION PLATFORM

FOR ANY ORGANIZATION OF ANY SIZE

TASSTA vs. TETRA / DMR

FEATURE	TASSTA	TETRA /DMR
PUSH TO VIDEO	●	●
MANDOWN	●	●
MULTIPLATFORM CLIENTS AND ACCESSORIES	●	●
BROADCAST CALL	●	●
GROUP, INDIVIDUAL & PRIORITY CALL	●	●
DYNAMIC GROUP CALL	●	●
MESSAGES / SDS & STATUS MESSAGES	●	●
DATA TRANSFER	●	limited transfer rate
TASK MANAGEMENT	●	✗
GPS LOCATION, GPS ROUTE, GEOFENCING	●	●
INDOOR LOCALIZATION	●	✗
CRITICAL COMMUNICATION	●	●
FAST CALL SET UP	●	●
SECURITY / ENCRYPTION	●	●
EMERGENCY CALL	●	●
REMOTE FEATURES (PICTURE & VOICE)	●	Voice
ALARM NOTIFICATION	●	●
VOICE RECORDING AND CALL HISTORY	●	●
REPLAY ON END DEVICE	●	✗
NETWORK COVERAGE	worldwide	for extension additional base stations required
INDIVIDUALIZATION	limitless	●
QR CODE, BAR CODE, NFC	●	●
LONE WORKER PROTECTION (LWP)	●	✗
DYNAMIC GROUP NUMBER ASSINGMENT	●	✗
EMPLOYED STANDARDS	CDMA, GSM, UMTS, LTE, WIFI	TETRA / DMR
CONNECTION TO EXTERNAL SYSTEMS	different system interfaces on end Wdevice & system over API	PEI interface on end device or a switch over API

INDUSTRIES

Quality and efficiency of communications achieved through TASSTA technology have a profound impact on all processes in business, government and public safety. Combined with lower maintenance costs and re-use of the existing equipment, TASSTA communication solutions can give you a significant competitive advantage. In addition, TASSTA might be an essential element in the strategic plan of many organizations.

POLICE

ARMY

EMERGENCY SERVICES

AGRICULTURE

AIRPORTS

BUILDING & CONSTRUCTION

COURIERS & EXPRESS SERVICES

FIRE BRIGADES

EVENT MANAGEMENT

HEALTHCARE

CAMPUS & SHOPPING CENTERS

PUBLIC OR PRIVATE SECURITY COMPANIES

LOGISTICS

NAVIGATION, FREIGHT & PORTS

PUBLIC TRANSPORT

GOVERNMENTAL ORGANIZATIONS

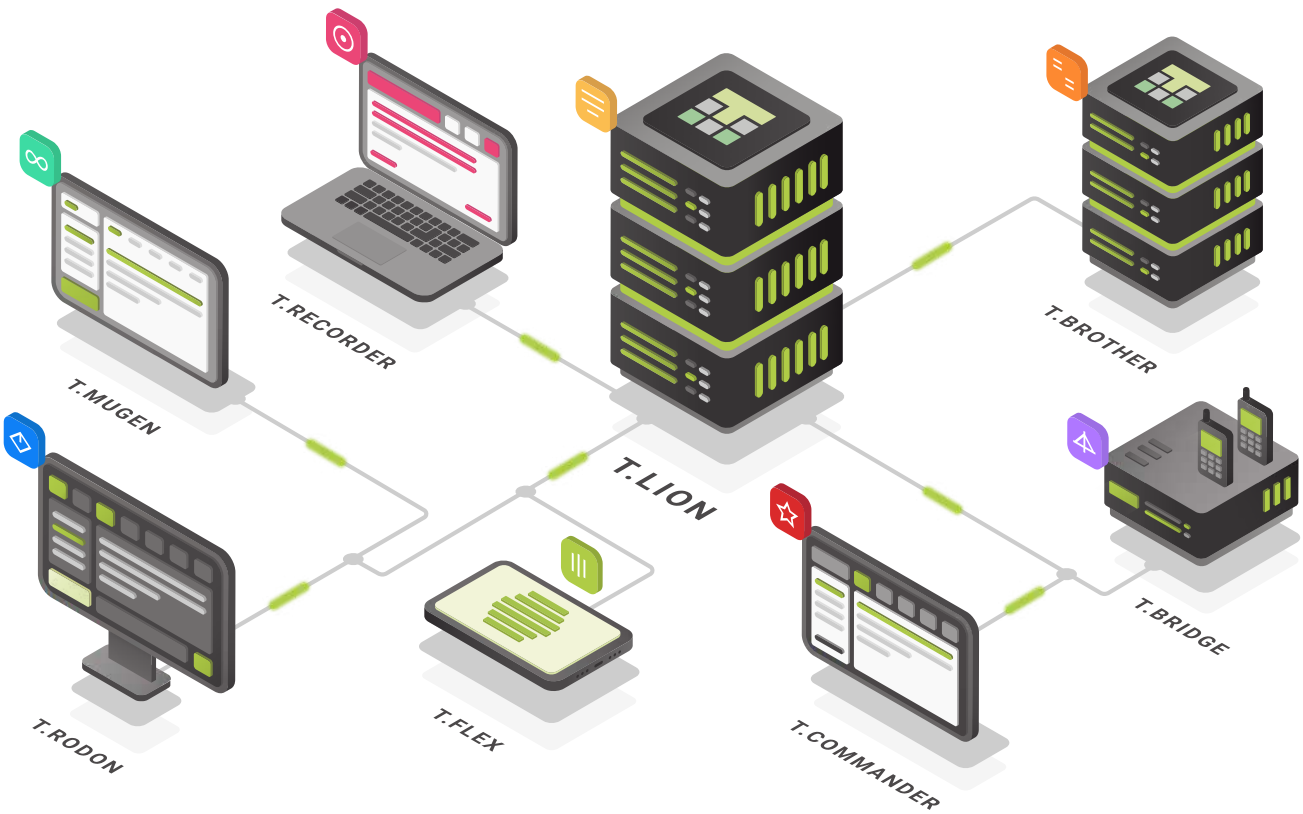
TAXI SERVICES

HOSPITALITY

TASSTA SOLUTIONS

- TASSTA offers a modern Push-to-Talk solution which takes advantage of all the technical capabilities of regular smartphones.
- TASSTA is the all-in-one solution for individual and group calls, emergency communications, messaging, data, GPS and indoor positioning, with the detailed activity history recording. By leveraging the power of global IP networks, TASSTA customers can expand beyond geographic boundaries and unify distributed teams into a single taskforce.
- TASSTA allows organizations to re-use the existing equipment and interconnect with PMR networks, enabling the business as usual with minimal investments.

ECOSYSTEM



TASSTA FEATURES

PROFESSIONAL COMMUNICATION


GPS LOCATION, GPS ROUTE, INDOOR LOCALIZATION


REMOTE CAMERA AND MIC CONTROL


PUSH TO VIDEO FOR SITUATIONAL AWARENESS


VOICE RECORDING AND CALL HISTORY


BRIDGE TO PMR


MESSAGES,FILE EXCHANGE AND ALERTS


EASE OF ADMINISTRATION


GROUP, INDIVIDUAL, PRIORITY CALLS

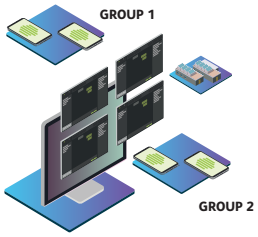

AES 256 ENCRYPTION, INDIVIDUAL KEY MANAGEMENT


TASK MANAGEMENT SYSTEM

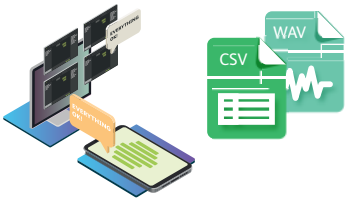

MULTIPLATFORM CLIENTS AND ACCESSORIES


EMERGENCY SOLUTION ALARMING, MANDOWN, LONEWORKER PROTECTION

TASSTA FEATURES



GROUP CALL



STATUS MESSAGE, TEXT AND DATA EXCHANGE

TASK MANAGEMENT

INDIVIDUAL CALL

GPS LOCALIZATION

GEOFENCING

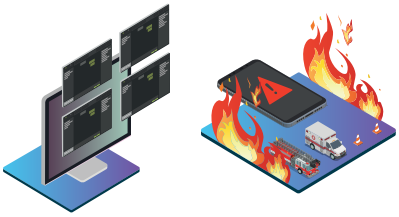
PRIORITY CALL

GPS ROUTE

E2E ENCRYPTION

DYNAMIC GROUP CALL

INDOOR LOCALIZATION



EMERGENCY CALL & LONEWORKER PROTECTION

VOICE RECORDING AND CALL HISTORY

VIDEO

BROADCASTING

T.Lion

Cloud-Based and On-Premises Communication Server

T.Lion is the TASSTA communication server – the main component of the TASSTA communication network as a whole. It is the heart and brain of the system. It shares resources among clients on demand and provides reliable communication with sub-second performance. Available in SaaS (software as a service) form or as a standalone on-premises deployment.

STANDALONE

TASSTA services are hosted on your on-premises servers in your data center. You get maximum flexibility and full control over your data on your server.

CLOUD

Hosted on top-of-the-line powerful web servers, designed as a Higher Availability system. The service is always up and running. Scheduled backups are set up for all data stored in accounts.

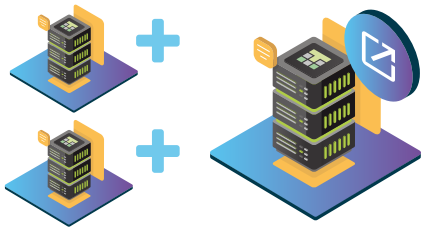
T.COMMANDER: MANAGE SERVER RESOURCES

T.Commander is a web-based application created to control resources and features on TASSTA servers. It is designed for a large number of servers and nodes. Nodes are the logical representation of hosted resources that are handled by groups of servers. With this approach, T.Commander allows flexible maintenance and system expansion, deployment of new servers and nodes.

As a result, you have a single tool to control your environment. In particular, T.Commander lets the administrator create, delete and edit users, teams and groups. It also gives you tools to manage the set of functionality for each individual user. All the features that T.Flex and T.Rodon provide can be individually managed, enabled and disabled through T.Commander.

T.LION FEATURES

SCALABILITY



The T.Lion system is enormously scalable and can run on nearly any combination of computing hardware and software. Its architecture enables multi-server connectivity, while providing cost efficiency and system redundancy by design.

DATA SECURITY

TASSTA network security is a more comprehensive solution than just asking for the user name and password. The T.Lion server provides the ability to selectively manage and administer access to a variety of TASSTA services and features, and to control the rights of each user and each group.

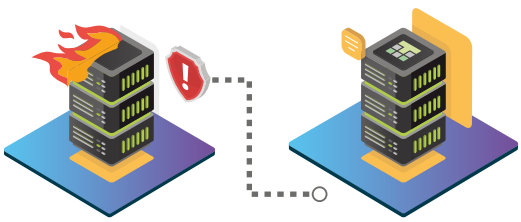
DATA & VOICE ENCRYPTION

In order to secure T.Lion against advanced threats in complex and evolving cloud services, organizations must increasingly take a data-centric approach to safeguarding their sensitive information. TASSTA offers a full encryption portfolio that provides persistent protection of voice and data for a more secure level of communication.

FLEET MANAGEMENT

For staff responsible for fleets and operations, the T.Lion server offers specialized monitoring and tracking tools, grants them the ability to trace and record the movements of their mobile assets and workforce, record accurate GPS data and keep the history of their voice and data communication for a long time.

REDUNDANCY



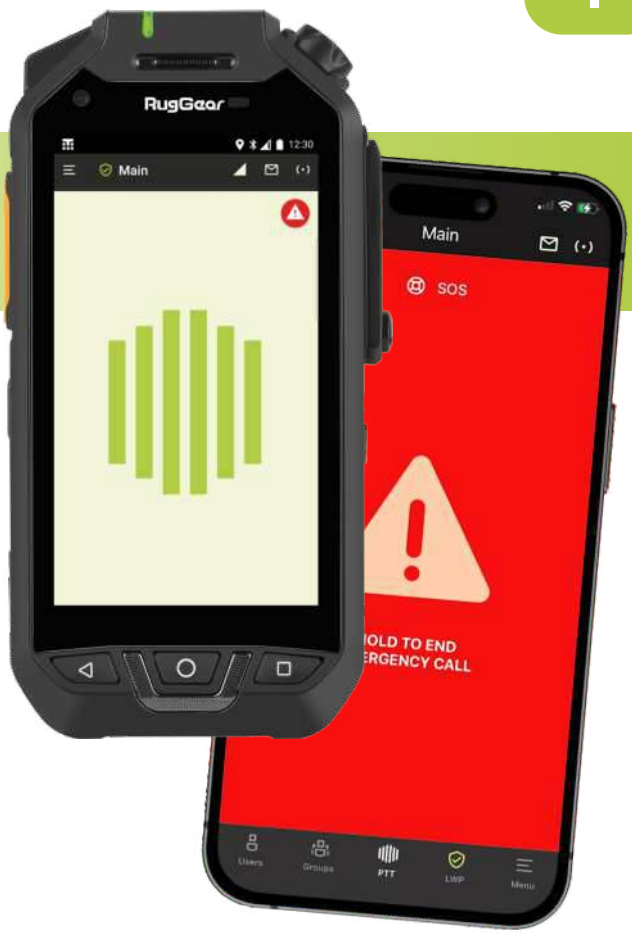
A way to improve availability and performance of TASSTA communication facilities. By using T.Brother, the redundant TASSTA server, in different geographically dispersed data centers, you ensure that end users take advantage of TASSTA services with maximum reliability.

FALLBACK OPERATION

A node can be deployed in a field environment and act as a standalone fallback-mode server. Furthermore, the node can be configured as part of a TASSTA cluster and connected back to the system as soon as the link is available again.

T.Flex

Professional Push-to-Talk over broadband solution



This TASSTA application runs on mobile devices powered by the two most popular mobile operating systems – Android and iOS. It works over Wi-Fi and any mobile network (such as 3G and LTE). The app is designed for communicating under poor conditions and being able to retain acceptable communication quality even on GPRS and EDGE (2G) networks.

T.Flex provides always-on PTT operation, messaging and status reporting, voice recording and GPS location management, with a modern user interface. T.Flex can run in parallel with your other business applications, enhancing your device integration capabilities. Extensively managed by T.Commander, the app is under control by the administrator.

The application is provided with additional features for richer functionality and more usefulness in critical situations.

Certified

FIRSTNET Built with AT&T CERTIFIED

T.FLEX FEATURES

- Group call
- Individual call
- Priority call
- Dynamic group call
- Voice recording and call history
- Status messages, text and data exchange
- GPS localization
- GPS route
- Indoor localization
- Video
- Task management
- GPS history tracker
- E2E encryption
- Emergency call and Lone Worker Protection
- Remote control

T.FLEX SECTORS / INDUSTRIES

Fields that require Hazardous Certified Devices

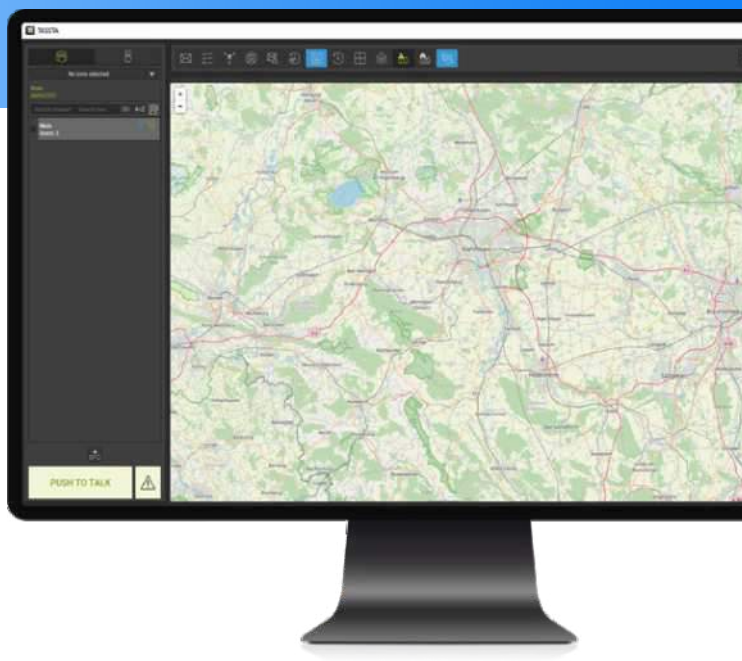
- Mining
- Chemical Plants
- Building & Construction
- Oil & Gas Plants
- Police
- Fire Brigades
- Rescue
- Airports
- Security
- Logistics
- Hospitals
- Agriculture

The need for an intrinsically safe device arises in 60% of all manufacturing businesses, including oil and gas, chemical and pharmaceutical industries, textile, cosmetics, aerospace, automotive, food, agricultural, mining and munitions industries – to name just a few.

AVAILABLE ON PLATFORMS

T.Rodon

Professional Command and Control Center Solution



Command and Control Center Solution by TASSTA provides powerful and flexible features. These features strengthen the position of TASSTA technology at the highest professional level of communication.

T.Rodon can be deployed as a desktop application, or it can run in the field in mobile environments. It has an easy and intuitive installation process and can be set up on a wide range of Windows computers in minutes.

T.RODON FEATURES

- Group call
- Individual call
- Priority call
- Dynamic group call
- Voice recording and call history
- Status messages, text and data exchange
- GPS localization
- Guard tour
- Map Tools
- Indoor Localization
- Task management
- Emergency call receiving
- E2E encryption
- Emergency call and Lone Worker Protection
- Remote control

T.RODON SECTORS / INDUSTRIES

Fields that require Hazardous Certified Devices

- Mining
- Chemical Plants
- Building & Construction
- Oil & Gas Plants
- Police
- Fire Brigades
- Rescue
- Airports
- Security
- Logistics
- Hospitals
- Agriculture

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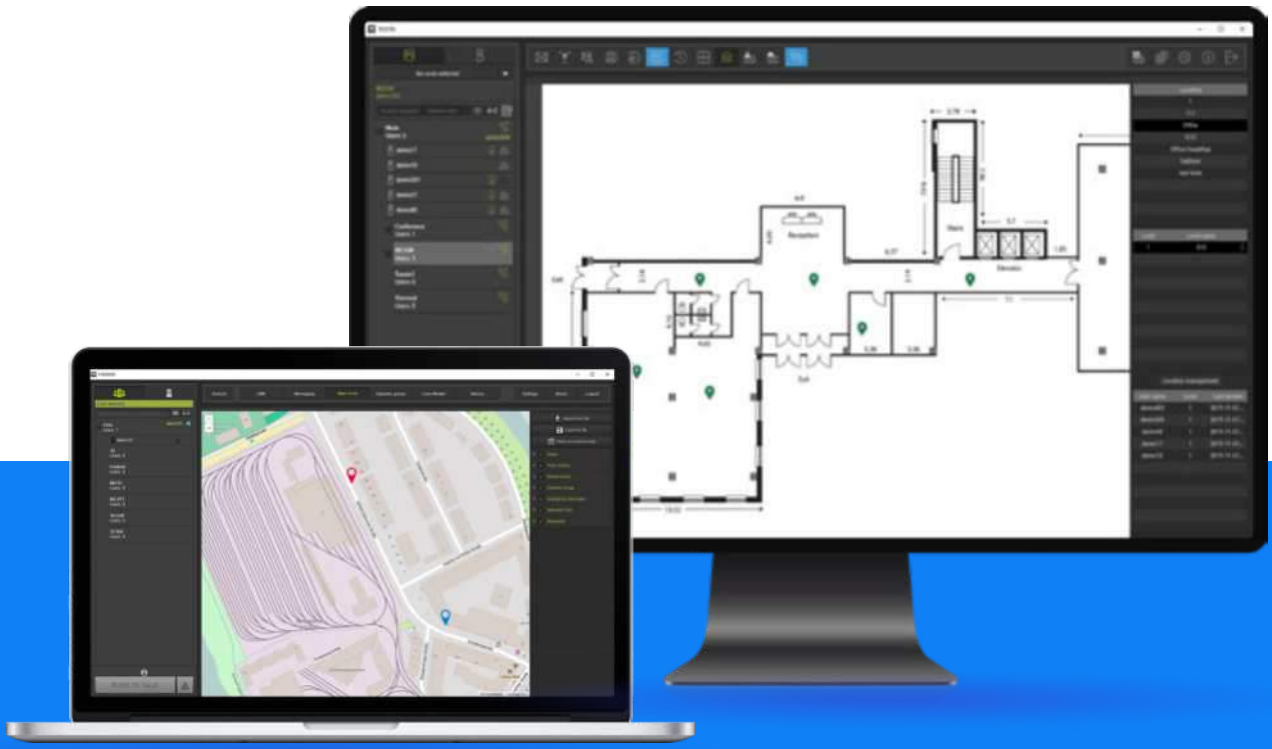


T.Bridge

Professional middleware solution interconnecting TASSTA and PMR networks

Cost-efficient and expandable application to extend a radio solution.

SUPPORTING NETWORKS

TETRA HYTERA ®	KENWOOD
TETRA DAMM ®	NEXEDGE ®
TETRA SEPURA PEI ®	P25 ®
DMR HYTERA ®	MPT 1327 ®
MOTOTRBO ®	ANALOG RADIO ®
KENWOODCONVENTIONAL ®	TAIT ®
KENWOOD DMR®	ICOM ®

BENEFITS & KEY FEATURES

T.Bridge is a middleware solution that helps businesses overcome the challenges of integration by enriching PMR systems with TASSTA features.

The T.Bridge middleware securely connects the enterprise. It's easy to use and easy to scale. T.Bridge is designed to integrate TASSTA with a PMR radio network for voice (group and individual calls) and message communication. Furthermore, it is used as a supplementary part of the T.Rodon command and control center solution.

FLEXIBILITY

T.Bridge improves the flexibility of your network. You can connect two incompatible PMR systems (for example, TETRA and MOTOTRBO™). In addition, TASSTA can even connect users who are working outside your radio coverage and in that way increase your range. Users connected by TASSTA have freedom in choosing their own device – smartphone, tablet or desktop – because iOS, Android and Windows are all supported operating systems.

COMPATIBILITY

T.Bridge is a universal solution that connects PMR networks with each other through an API and makes the PMR networks compatible with TASSTA. T.Bridge implements the concept of ensuring vendor independence for users.

SCALABILITY

There are no limits on expanding an existing PMR solution. With T.Bridge, you can connect another PMR network to an existing one or integrate a TASSTA network. Add other resources to expand your system as necessary – anytime and everywhere.

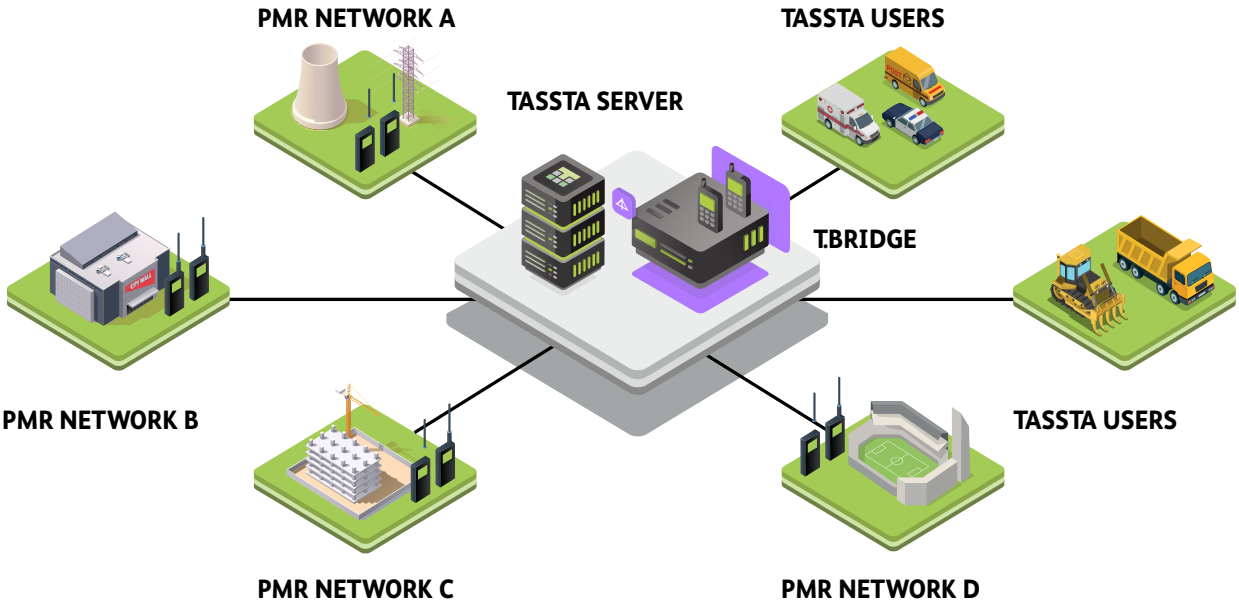
HARDWARE

The T.Bridge solution is optionally provided as a preconfigured hardware unit.

- Case: aluminium & dust-proof
- Interfaces on rear side: 1 x VGA, 2 x Gigabit-LAN, 4 x serial, 2 x USB 2.0

Power	Input Voltage 100-240 VA C (47.63Hz)
Operating temperature	0 °C to 60 °C
Weight	1,25 kg
Dimensions (HxWxD)	21cm x5,5 cmx 12,6 cm

T.BRIDGE FEATURES



Group Call	Voice communication in group. One of the main features supported by any T.Bridge configuration.
Individual Call	Individual voice communication. One-to-one simplex call.
Individual Message/ Group Messages	The feature allows users to send and receive messages. T.Bridge handles all the routine to route messages between the PMR and TASSTA networks, delivering messages between PMR networks or from TASSTA to PMR and the other way around.
GPS tracking	This feature provides an opportunity to obtain GPS coordinates from PMR terminals and TASSTA Clients. The GPS data can be displayed on the TASSTA Desktop Client map or routed to specified interfaces.
Intelligent Hub	The PMR networks can be interconnected with each other via the TASSTA bridge application no matter how far apart in the world.
Interface to PMR	PMR networks can be interconnected with each other via the TASSTA bridge application no matter how far apart in the world. T.Bridge is connected to the PMR radio infrastructure through well-defined interfaces (such as API, PEI or XCMP). The features and settings of T.Bridge are defined by the scope of the PMR interface in use and its supported functionality.
Different Frequency Bands	T.Bridge is not limited by frequency band. It fully depends on radio network infrastructure.

Configuration

Bridge Configuration	Description
Digital-TASSTA	Interconnection between TASSTA and Digital Network
Digital-Digital	Interconnection between two or more Digital Networks
Digital-TASSTA-Digital	Interconnection between two or more Digital Networks and a TASSTA Network

On request:

Analog-TASSTA,

Analog-Analog,

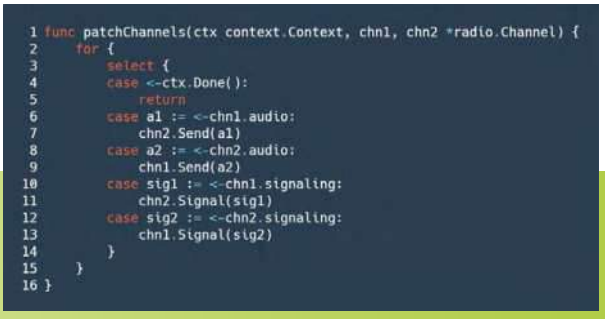
Analog-Digital,

Analog-TASSTA-Digital

T.Qonnector

TASSTA Patching Solution

Professional middleware solution for interconnecting different channels from different radio solutions which run on the same server.



```
func patchChannels(ctx context.Context, chn1, chn2 *radio.Channel) {
    for {
        select {
        case <-ctx.Done():
            return
        case a1 := <-chn1.audio:
            chn2.Send(a1)
        case a2 := <-chn2.audio:
            chn1.Send(a2)
        case sig1 := <-chn1.signaling:
            chn2.Signal(sig1)
        case sig2 := <-chn2.signaling:
            chn1.Signal(sig2)
        }
    }
}
```

T.Qonnector serves as the interface between radio transmitter/receiver A and radio transmitter/receiver B, so that two-way radio users can make and receive PTT group calls even if their radio systems are incompatible.

T.Qonnector is a radio-to-radio interconnection technology. It is designed for common radio carriers, co-ops, utilities and private systems where a number of different users need to communicate between different radio systems.

This provides flexible operation as a radio patch between different radio vendors.

TASSTA's patching solution allows receiving PTT and voice flows among several bridges (connected to different brands) in one communication solution, with TASSTA smartphone client apps included in this communication.

SUPPORTED NETWORKS

Hytera

sepura
a Hytera company

tait
communications

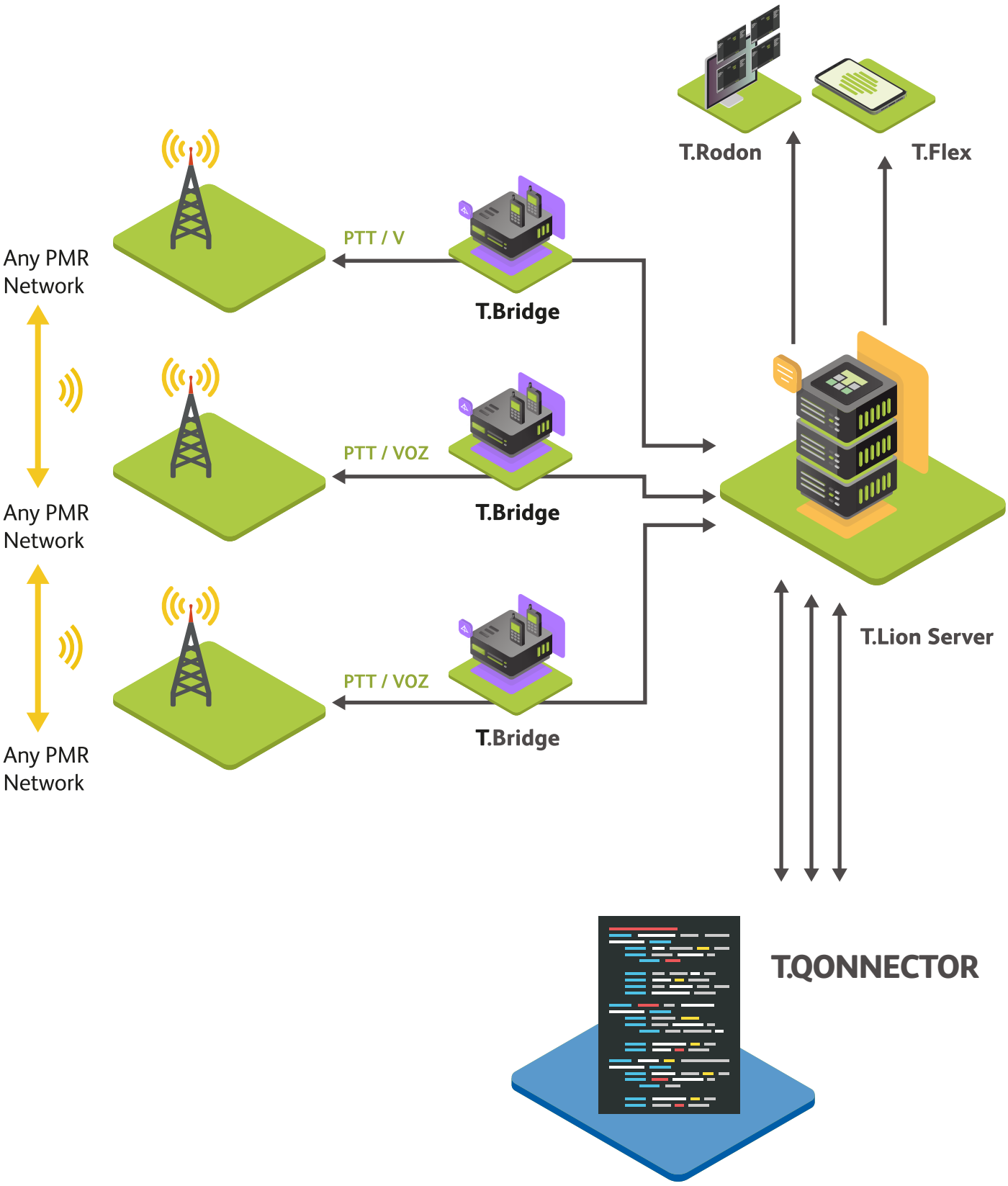
ICOM

KENWOOD

DAMM

MOTOROLA

T.QONNECTOR


T.Rodon
T.Flex
Any PMR Network
PTT / V
T.Bridge
Any PMR Network
PTT / VOZ
T.Bridge
Any PMR Network
PTT / VOZ
T.Bridge
T.Lion Server
T.QONNECTOR

T.Recorder

Advanced Voice, Data and Call Recording

T.Recorder is a smart, reliable and easy-to-use TASSTA software solution for secure recording, rapid voice replaying and data communications within the TASSTA network. It is designed to help organizations keep the records and enhance their mission-critical responses.

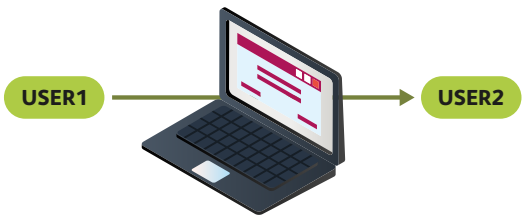
T.Recorder provides a great set of tools to sort, search and replay voice records, view message history and monitor user activity in the channels. Furthermore, T.Recorder grants the ability to analyze user movements based on GPS location history.

In order to keep data secure, all the data and voice records are stored separately on the TASSTA server. However, T.Recorder gives you the opportunity to back up all voice communication on a local drive.

T.Recorder is designed to be a user-friendly application, and the software's GUI makes it easy to navigate through data. The software is set up to make monitoring and collecting data easy for anyone; you do not have to be tech-savvy. Everyone will benefit from it, as it is designed to suit all consumer needs with ease.

T.RECORDER FEATURES

Name changing



View the history of login changes. Helps you keep track of occurrences where user data becomes modified.

Connection status

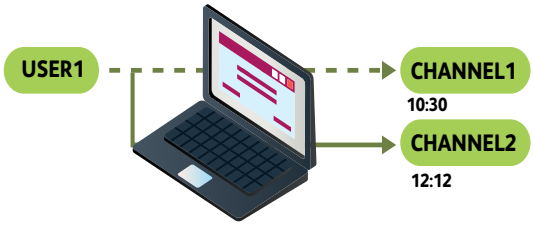
View the login history of TASSTA clients – T.Flex or T.Rodon. Lets you know the exact times of user logins and logouts.

T.RECORDER FEATURES

GPS RECORDING

An operator can quickly access the movement history and keep track of a specific T.Flex user. The coordinates are displayed with reference to the time of change. T.Recorder has the ability to export popular GPS data formats, such as CSV, and the resulting data can be imported into mapping software, such as Google Earth, to create a 2D representation.

CHANNEL CHANGING



View user movements through the channels, and track the user actions, channel titles and the channel join timestamps.

INDIVIDUAL & GROUP CALL RECORDING

T.Recorder users can locate and export every individual and group call. In addition to call data, details such as time, duration, channel data, login and alias are also available. This data is known for both the calling user and the accepting user.

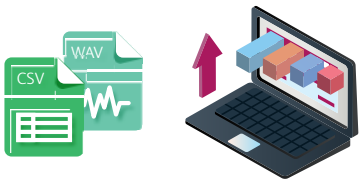
MESSAGE RECORDING

View the data for all written communication on a server. T.Recorder users can view sender and recipient information and read the contents of every message. All emergency messages are highlighted red to indicate the severity status. You can export the text messages and transferred files to a local drive.

EMERGENCY CALLS RECORDING

Because every emergency call is tracked and recorded, each of them can be examined for compliance with the procedures applicable in critical situations. The data for each call is displayed and can be exported.

DATA EXPORT



With T.Recorder, you have the ability to export all data in CSV format and download audio recordings in WAV format.

INDOOR LOCALIZATION

BENEFITS

- **Continuous collection of information about the location of personnel in high-rise buildings and underground structures.**
- **Locations of staff members are displayed on the map of a building in real time.**
- **One-meter accuracy for locations.**
- **Built-in measurement and training system.**
- **Detailed maps of structures, zones, individual buildings and building floors.**
- **Supported by both types of client: T.Flex and T.Rodon.**
- **Integration of emergency calls.**
- **Deployment of the system in the shortest possible time.**

TECHNOLOGY

An important complement and an alternative to GPS, indoor localization lets you pinpoint the locations of users inside buildings and underground structures. Unlike GPS, it doesn't provide global coverage, but can be more accurate, efficient, and adaptive to local environments such as airports, metro stations, tunnels, and other indoor areas.

Technologies used in indoor localization help you track users even in places where the GPS signal is completely absent. Fingerprinting is the best-known approach to solving these problems.

GPS positioning is based on signals sent by satellites. The more satellites the GPS receiver can find, the higher the accuracy. In a similar way to GPS satellites, fingerprinting requires WLAN hotspots, access points and Bluetooth beacons.

Classic TASSTA indoor localization is based on location fingerprints of existing environments – a database of measured signals from wireless LAN access points (WLAN) or Bluetooth beacons scattered about the location.

Using the TASSTA implementation of fingerprinting technology lets you determine the position of one person or an entire group with one-meter accuracy. Moreover, the built-in tools of TASSTA clients help you deploy indoor navigation on the premises in the shortest time possible. Today, the classic TASSTA solution is in use in many industries and by various enterprises.

For customers who cannot or prefer not to rely on fingerprinting, TASSTA also offers alternative indoor localization methods: technology provided by Infsoft and simplified indoor positioning based on fixed beacons.

INDOOR LOCALIZATION FEATURES

The ability to locate personnel and movable objects within buildings and structures helps optimize your existing production processes and make work more secure. Along with public GPS, indoor localization is actively used in warehouses, factories, logistics companies, airports,railway stations, hospitals, fairs and museums.

What's more, indoor localization can be an excellent addition to systems for various purposes, and the transfer of position data to the control desk (T.Rodon) achieves centralization and increases work safety.

TASSTA indoor localization helps solve production problems at various levels of complexity – from fully automated localization of cargo pallets to the localization of mobile operating terminals. Deployment of TASSTA solutions at the enterprise increases employees' efficiency and coordination, and improves their interaction.

LONE WORKER PROTECTION

- Man down
- Periodic check
- No movement alarm
- Emergency call
- Crisis team
- Remote camera/recording

A lone worker is someone who works on their own without close or direct supervision. Establishing a healthy and safe working environment for lone workers can be different from organizing the health and safety of other employees. They should not be put at more risk than other people working for you. It will often be safe to work alone. However, the law requires employers to think about and deal with any health and safety risks before people are exposed to their work environment. TASSTA Lone Worker Protection is an emergency feature set in your employee's pocket.

Whether your lone workers are working in a remote or dangerous location or are just temporarily away from their team, Lone Worker Protection feature by TASSTA keeps you connected to your team.

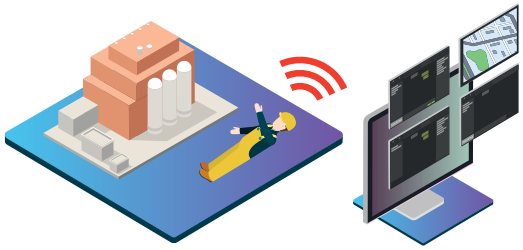
COMPLIANT WITH THE REQUIREMENTS OF THE DGUV 112-139 STANDARD

LONE WORKER PROTECTION FEATURES

MAN DOWN

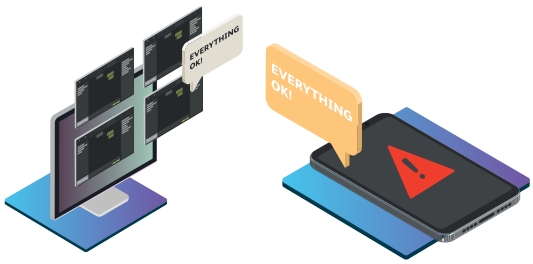
This automatic emergency option uses an accelerometer on the mobile device to detect a fall and sends a text message alert to the emergency contact. The text message provides the user name, group membership and GPS coordinates that indicate the exact location on the TASSTA client's integrated map.

NO MOVEMENT ALARM



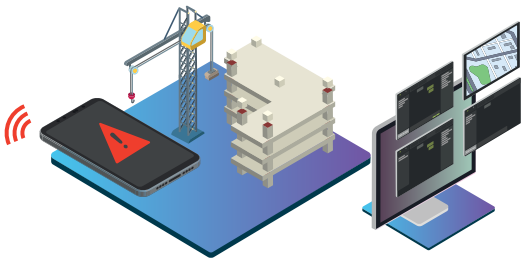
An effective way to make a workers' itineraries safer. While this option is active, GPS location data from the mobile device is used for detecting user movement. If the user remains motionless for a certain period of time, an inactivity timer starts. If there is still no movement, the application sends an emergency alert and automatically initiates an emergency call.

PERIODIC CHECK U



The Periodic Check U feature is a way to make you repeatedly confirm that you are OK. It provides a popup dialog saying “Everything fine?” at regular intervals that are set by the command and control center operator in T.Rodon. If the worker fails to submit the OK status, an emergency call starts and an emergency message is sent.

EMERGENCY CALL



For use in emergency or distress situations. A user initiates this type of call using an icon on the screen or a pre-programmed hardware SOS button on the device. The activation of an emergency immediately sends an acoustic and visual alarm to the dispatcher, alerting them of an emergency situation.

REMOTE CAMERA / RECORDING

While not strictly a lone worker protection feature, remote access to a user's microphone and camera by the operator is still useful for providing safety. This can be very important in critical environments such as security services or the military where the person can be attacked or works in high-risk conditions.

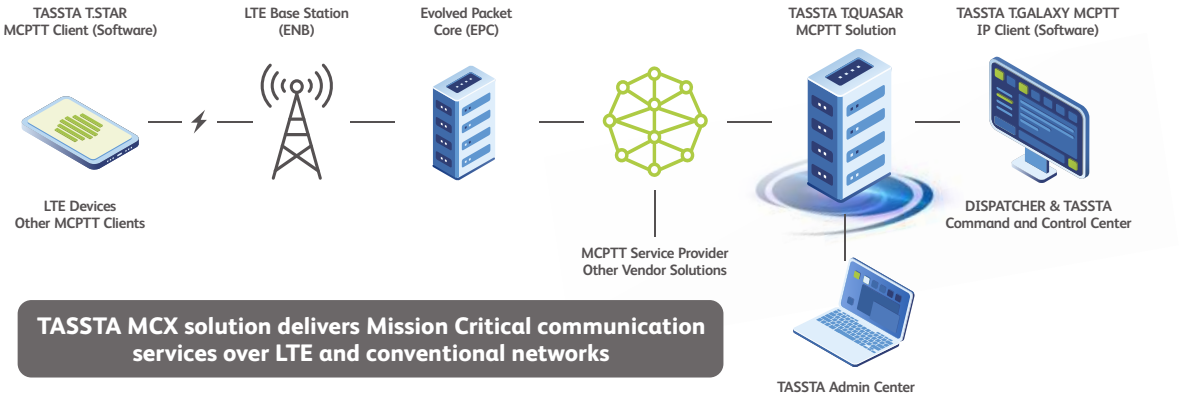
CRISIS TEAM

A crisis team can be formed around a lone worker by including other colleagues of that worker. They will receive an emergency call in the event of an accident or emergency situation. The members of the crisis team are defined in T.Commander.

MCX SOLUTION

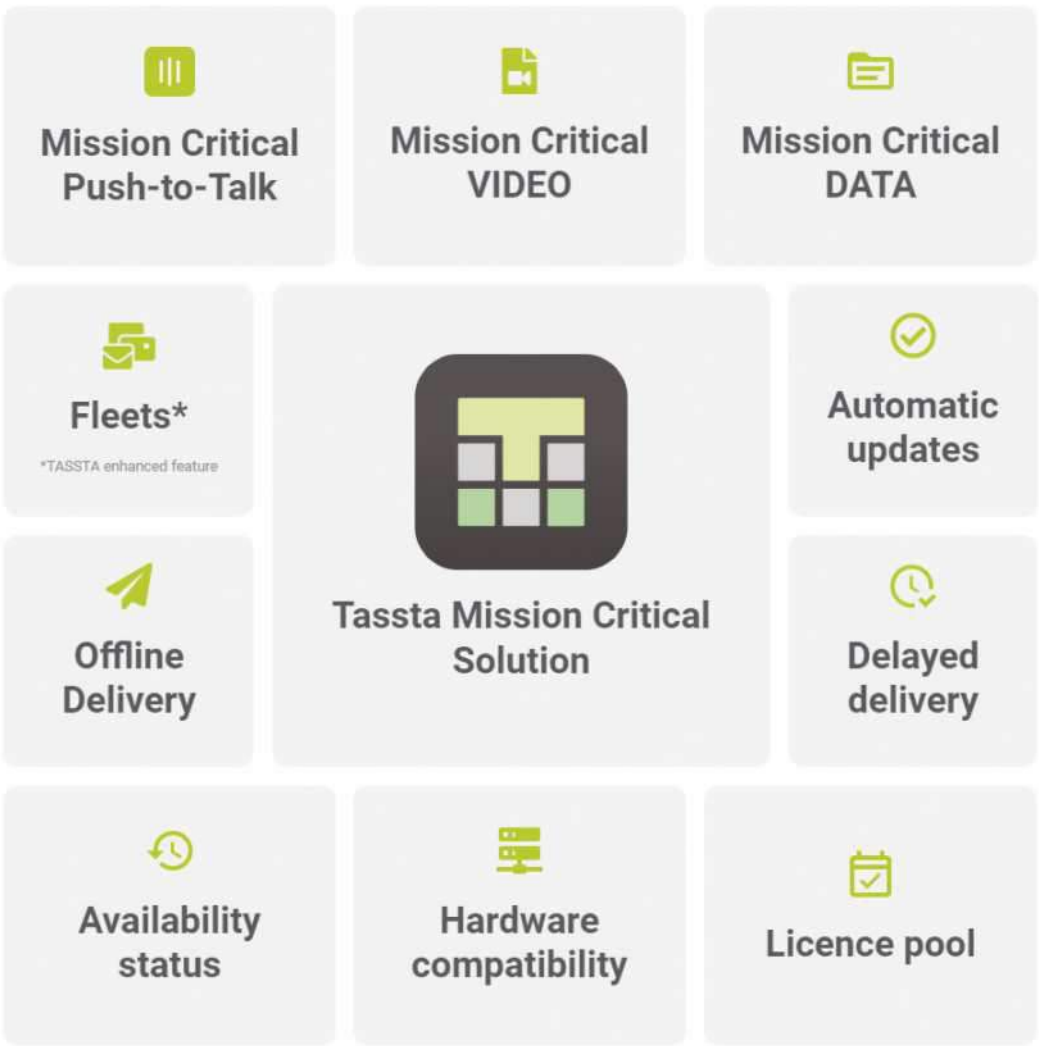
The MCX TASSTA solution is applicable primarily to mission critical services relying on LTE availability.

Certain mission critical service functionality sets such as dispatch and administrative functionality can also be supported over non-3GPP networks. The solution can be used for public safety applications and also for general commercial applications in businesses.

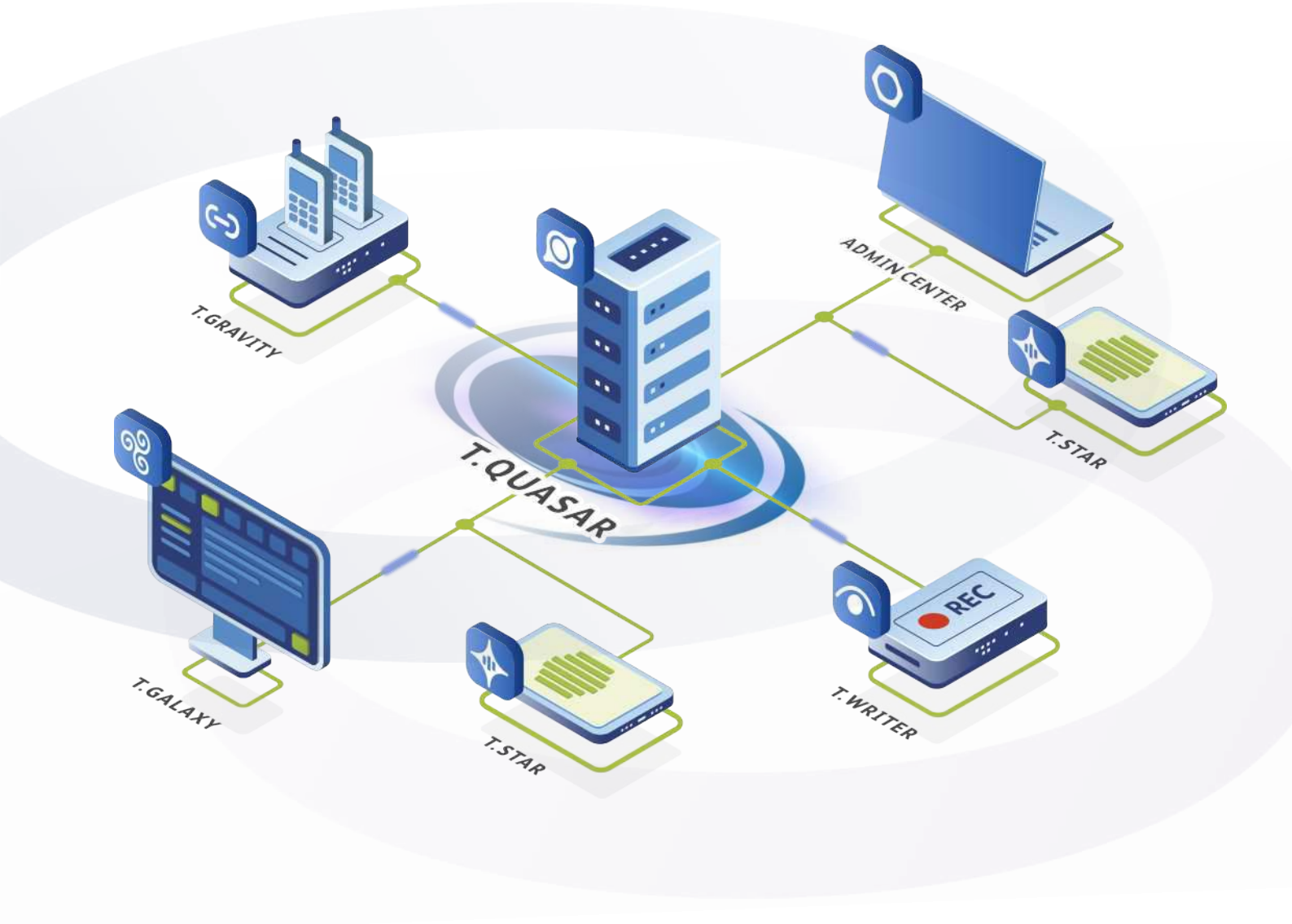


TASSTA MCX solution delivers Mission Critical communication services over LTE and conventional networks

FEATURES



MCX ECOSYSTEM



STANDARDS & CERTIFICATES

3GPP™ A GLOBAL INITIATIVE

ETSI

UNLIMITED FEATURES

FOR ANY OCCUPATION OR INDUSTRY

USER INTERFACE

- Simple and intuitive interface that does not require IT experience;
- Broad customization options according to user's needs;
- Support for different languages and cultures;
- Integration with a wide range of devices and accessories, including professional radios;

COMMUNICATION

- Group calls and channels;
- One-to-one calls;
- Emergency calls and broadcasts;
- End-to-end encryption;
- Cross calls with professional mobile radio (PMR) networks;

MESSAGING

- Text messages;
- File and photo exchange;
- Status notifications;
- Communication bridging via SMS and email messages;

VIDEO CALLS

- Push-to-Video and group video calls;
- One-to-one video calls;
- Emergency video calls;

ACTIVITY HISTORY

- Call and message recording;
- Location history;
- Historical search, analysis and replay;

MAP

- Detailed customizable map;
- Real-time displaying of user or device positions;
- Integration of the map with other functions;
- Geofencing with real-time alerts;
- Guard tours;

INDOOR LOCALIZATION

- AI-based indoor positioning;
- No dedicated beacons required;
- 2D and 3D visualization;
- Interoperability with GPS data;

TASK MANAGER

- Handle, prioritize and track orders in real-time;
- Dispatcher monitoring;
- Automated routines;

REMOTE CONTROL

- Ambient listening;
- Remote camera control: photo & video;

LONE WORKER PROTECTION

- BGR 139 certified protection of remote workers;
- Periodic checks;
- Movement and impact detection;
- Man down alarms;
- Device status monitoring;
- Automated emergencies.

OFFICES AND PARTNERS

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