





Operating since 1987

One Stop Shop





Assimilation, planning, construction and integration

Establishment of infrastructure

Emergency systems

Array of Services

Rental and sale of equipment

Dedicated software development





















Our Services



- **✓** planning
- ✓ logistics
- ✓ deployment
- ✓ Close

 accompaniment to

 the client
- ✓ Risk Management



PLAY

Our clients













Our specialty

Communication systems:

- ✓ Radio-based **tactical communication** systems.
- ✓ **Digital communication** systems.
- ✓ Cellular and IP based communication systems.
- ✓ **MCPTT** compliant communication system.
- ✓ **Mediation and linkage** systems between PTT technologies.

Rent and sell end equipment:

- ✓ **Dedicated / rugged end equipment for DMR** systems.
- ✓ **Dedicated / rugged end equipment for POC** systems.
- ✓ **Accessories** for equipment.
- ✓ Service and repair lab.
- ✓ Satellite devices and equipment.

Service array:

- ✓ **Service laboratories nationwide** (in Israel).
- ✓ Repair of equipment and accessories (maybe at customer's site).
- ✓ **supervision and co-handling** of control systems and communication infrastructure.

***** Infrastructure:

- ✓ Network design, layout and coverage
- ✓ Construction of foundation for installation of antennas and masts
- ✓ Nationwide communications infrastructure
- ✓ Cellular: Private LTE network including 5G
- ✓ Cellular + Radio **Testing Laboratories**
- ✓ **IoT** + **IoT connection** to system centers
- ✓ Communication and control rooms

Dedicated software development:

- ✓ **Software development** for different markets
- ✓ **Development of interfaces and integration** of systems

Cameras:

- ✓ Body cameras.
- ✓ **Smart cameras** with real-time transmission.
- ✓ Video analysis and facial recognition.





POC systems





Easy Talk - PTT Over Cellular

- ✓ Fast connection PTT on smart or ruggedized mobile devices.
- ✓ Emergency button smart distress transmission to dispatch system.
- ✓ GIS system Location apps.
- ✓ Transfer messages and files to a single subscriber or subscriber group.
- ✓ Operating and control station with advanced Dispatcher system capabilities
- ✓ National and global network coverage
- ✓ Linking capabilities between DMR systems and the easy talk system
- ✓ A wide range of devices including ruggedized devices, explosionproof devices and related accessories.



Easy Talk service





- The service operates on the cellular / WiFi infrastructure and networks without the need to deploy antennas and relays.
- The service replaced HOT's old "Mirs" system.
- Notable features of the service and system:
 - ✓ National and global connection based Voice over IP (VoIP)
 - ✓ Private calls, emergency calls and several types of group calls
 - ✓ Support for very large call groups (hundreds and thousands of group members)



POC systems





PTT Communication - Push to Talk

- ✓ Create group or private conversations and communications.
- ✓ Full national and global coverage.
- ✓ Available on any device or operating system.
- ✓ Encrypted calls.
- ✓ Real-time communication over the cellular or WIFI network.
- ✓ Option to connect to a digital radio network.
- ✓ An effective solution at a convenient cost.

Location - Tracking and reporting location

- ✓ Built-in GPS transmitter
- ✓ Location detection by the call center.
- ✓ Quick supervision Tracking of individual track.
- ✓ View location history.
- ✓ Set up a quick call by pointing to a map location on the screen
- ✓ Control and monitoring of the organization's mobile workforce.





POC systems





Chat - Instant messaging:

- ✓ Secure corporate chat
- ✓ Communicate instant messages in real time with each member of the organization.
- ✓ Ability to send messages during voice calls.
- ✓ Delivery of messages is waiting for the recipient until delivery during login.
- ✓ Sending instant messages combined with voice communication makes the corporate communication experience more efficient.

SOS - Emergency signal

- ✓ Dedicated button for distress and emergency alerts on the device.
- ✓ In an emergency a permanent and continuous connection for a quick response.
- ✓ In emergencies prioritizing emergency communications over routine communications.
- ✓ In case of emergency send the device positioning automatically for status and quick decisions.
- ✓ Eavesdropping listening Ability to take control of the device remotely and open listening without the physical involvement of the alerting party.





Command & control systems







Smart command and control position - Dispatcher

- Communication management and labor control.
- Quick supervision and tracking of paths.
- **View location history.**
- Group call by marking a polygon area.
- Receive SOS distress alert.
- Remote audio channel opening.
- **OBranding and distinction subscribers and groups.**
- Recording calls and information (data).



A variety of advanced end and mobile devices





- A wide range of devices based on open operating systems such as: Android, iOS and Windows.
- Hardened and explosion-proof devices that are extremely durable.
- Accessories of all types and for all types of devices and activities.















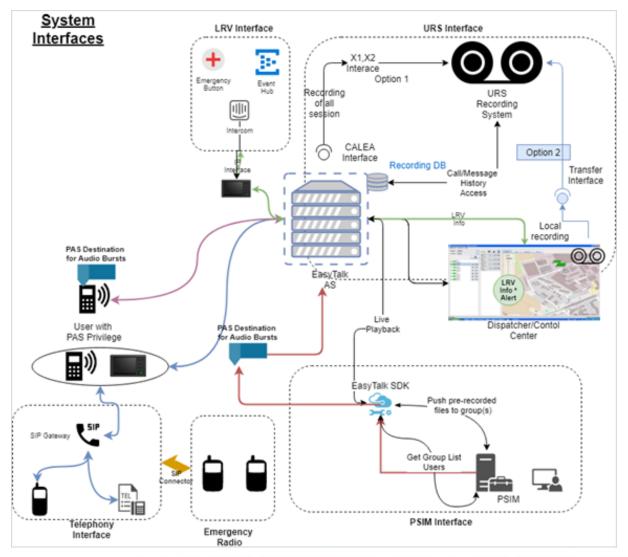




System architecture / interfaces







It's all about the people







It's all about the service





The values that lead us in providing customer service:



Reliability - We are committed to providing a professional, efficient, courteous and decent service. While providing a quick and available response according to the customer's needs.



Professionalism - We are committed to providing professional service by leading professionals in their field who will provide a high and efficient level of service, while constantly improving and striving for excellence.



responsibility - All our products are the result of careful design based on extensive technological knowledge and a high international standard and we are committed to the supply of original parts and spare parts and first-hand technical knowledge.





For more information



www.ytcom.co.il



03-6341175



office@ytcom.co.il