

**ANIPOC**



**ANIPOC**

**COMMUNICATE FROM ANY DEVICE  
WITH UNLIMITED RANGE**

[www.anico-hamshop.eu](http://www.anico-hamshop.eu)



## About POC technology

POC (Push-to-talk Over Cellular) technology is a communication solution that allows transceiver users to talk to each other over a mobile network. Instead of direct radio contact, the internet is used for communication, so range is no longer a barrier to transceiver communication.



### Operating principle

Users can talk to each other at the touch of a button, just like with a conventional two-way radio.

PoC systems communicate with each other over a telephone network or WiFi, providing national and even international coverage with unlimited range.



### Safety and reliability

POC systems offer encrypted data transmission, which makes communication more secure for users.

They usually have redundancy and high uptime to ensure that communication is always available.

Communication is secure, no stranger can enter the channel.



### Add-on programs

For POC systems, there are a number of additional programs and applications designed to increase the efficiency and security of communications.

These add-on programs offer different features, depending on the purpose for which they are used.



### Benefits

#### Unlimited range:

Because the POC system uses the mobile network, the range is virtually unlimited, and there is no need to build a professional repeater system.

#### Costs:

Both investment and operation are cheaper as there are no system design costs and no frequency usage fees

#### Capacity:

We can communicate with entire groups at the same time, or just with individual persons



# About the ANIPOC system

The ANIPOC system was developed by our company, Anico Kft. with the help of our software development partners. Our goal with the development is to provide our clients with a complex communication system tailored to the needs of the Hungarian and international market. Users of the ANIPOC system no longer face barriers such as range, integration of different systems, diversity of terminals available and customized server solutions.

[Details](#)

## Admin interface

An administrator panel that allows administrators to manage and configure system settings.

## Application

It provides audio and video connectivity between users. Downloadable for multiple POC transceivers, mobile phones, tablets, body cameras.

## Servers

The ANIPOC software can be installed on the user's own server, or a mini server can be purchased, which is compact and easy to use.



## ANIPOC SYSTEM

## Patrol system

Defining, scheduling, and monitoring specific patrol routes with alerting functions to track daily patrol activities and respond quickly to emergencies.

## Indoor positioning

Enables accurate positioning and tracking inside closed buildings where GPS does not work effectively

## Dispatcher software

Integrates voice communication, multimedia messaging, video streaming, positioning and tracking.

**Try it!**

[Demo request](#)



# What is different in the ANIPOC system?

ANIPOC system stands out from the competition with its combination of security, customizability, device independence and real-time location. Offers significant benefits to business and industry by providing different types of communication tools and integrations in a cost-effective way.



## Test opportunity

Free on-site testing



## Support

Technical experts providing immediate support



## Integration

Existing DMR transceiver fleet



## Equipment rental

More than 100 devices available for immediate rental for your own fleet



## Languages

Change and set different language interfaces.



## Universal

Works on more than 1000 types of devices



## Application

App for iOS and Android phones



## Secure background

GDPR compliant, own server background

## SERVICES FOR ANIPOC CLIENTS

Continuous reliable customer support

Education, on-site and online training

Advice and consultation opportunities

24-hour instant helpdesk in Hungarian



# Most popular features of ANIPOC



**ANIPOC**

## Geofencing

Virtual fences on the map where alerts are triggered for entries and exits

## Video streaming

The terminal transmits the video to the dispatcher who sees live events

## Positioning

View and share your own and other users' locations

## Sound recording

Storing sound in a certain time range that can be replayed

## Multimedia

Sending text, voice, images, short videos, location and other multimedia messages

## Patrol log

Logging/recording of patrols' movements and positions with NFC transmitters

## Man-down

Automatically signals when a user has fallen or is inactive for an extended period of time

## Privilege levels

Versatile privilege settings to ensure group communication

## Playback

The dispatcher can query and replay the movement track of a terminal

## Lone worker

This feature periodically requests feedback from workers, increasing their security

Request a free demo

[Demo request](#)

**SEE ALL THE FEATURES  
ON ANICO'S WEBSITE**

[Detailed list](#)

The system includes many useful features to help you communicate on a daily basis and respond immediately to emergencies. Check them out on our website and test them in your own working environment.

## DEVICES OFFERED

### FOR THE ANIPOC SYSTEM

We offer different types of equipment for different needs. Whether you are looking for easier working, patrolling or smart devices, you can choose from the following products. The products listed here are available at short notice, most models are delivered from our warehouse with warranty and service background.

**TRY THE DEVICES THROUGH THE ANICO DEMO PROGRAM!**



### Hytera P50

It is designed for professionals who require fast, reliable, and easy communication, whether in security services, logistics centers, transportation, or urban management.

- Compact, slim and easily portable
- Excellent audio quality
- IP68 water resistance, 4000 mAh battery



### Hytera P50PRO

Built-in NFC allows patrols to communicate quickly and easily, for example by simply registering their devices at a location.

- POC transceiver with NFC
- 8 MP camera, 1080p video recording
- IP68 water resistance, 4000 mAh battery



### Estalky E120

Reliable, easy to use and sturdy POC transceiver. Ideal for users in industrial, construction, security, logistics and extreme working conditions.

- 1.77" display
- IP68 fully waterproof design
- High capacity 7000 mAh battery



## ESTALKY E120 ENTRY-LEVEL TRANSCEIVER

A simple yet powerful Internet-based transceiver designed to communicate effectively with both business and industrial users.

The compact body makes single-handed operation seamless, and the 7000mAh battery guarantees long runtime.

### GREAT CHOICE

For people working in supermarkets, hotels, logistics, industrial parks, city management.



### CLEAR AUDIO TRANSMISSION

The built-in 3W super loud speaker and advanced AI noise reduction chipset combine to ensure that communication is clear even in noisy environments.

### EXTRA LARGE BATTERY

7000mAh battery ensures long battery life. The battery is easily replaceable and can be charged with a desktop charging pad.

### VERSATILE SUPPORT

Built-in GPS, Wi-Fi and Bluetooth support the user's work, and it also meets IP68 protection requirements to withstand harsh environments.

### RUGGED AND RELIABLE

IP68-rated, water and dust resistant, withstands 1.8-meter drops.

# ESTALKY E120

The device can only be used with internet access (SIM card or WiFi) and Anico Kft's ANIPOC service. The product price includes the first 1-year ANIPOC license usage fee. You can buy a SIM card from Anico Kft. but you can also integrate it into your own SIM fleet.



## SPECIFICATIONS

- Android operating system
- Different available language and voice announcements
- 7000mAh long-lasting, easily replaceable battery
- 2.4/5 GHz Wi-Fi, 2G/3G/4G network
- Built-in high power 3W speakers and AI-based noise reduction chipset
- Light weight 261 g
- Built-in GPS/AGPS, Wi-Fi and Bluetooth
- IP68 water and dust resistance, withstands falls from a height of 1.8 m
- Channel button for easy operation
- Double SIM card holder
- 1.77" display with all important information
- Physical PTT button, SOS buttons
- 512MB+4GB memory (RAM+ROM)
- PTT button / volume button / function button / SOS button / power button / channel change button

## TRY IT

AS PART OF OUR DEMO PROGRAMME

Want to know how a good quality transceiver can make your workflow easier? Would you like to try a model before buying?

Anico's demo program answers these questions. Complete our demo form and test our transceivers for free for 1 week!





## HYTERA MNC360 IN-VEHICLE POC TRANSCEIVER

The Hytera MNC360 is a Push-To-Talk over Cellular (PoC) mobile transceiver designed for in-vehicle communication.

The simple design makes the transceiver easy to install, mount and operate in the vehicle.

### SAFE DRIVING

One-touch operation, no need to dial or write a message. Check out the other features too!



### SMALL DESIGN

Compact and lightweight, the Hytera MNC360 POC mobile transceiver fits perfectly in almost any type of vehicle, even in tight spaces.

### LOUD AND CLEAR SOUND

The built-in 4-watt speaker is equipped with anti-distortion and echo cancellation, delivering powerful and clear sound even when windows are rolled down, on construction sites or on busy streets.

### STABLE COMMUNICATION

The antennas can be replaced with a more efficient magnetic antenna, guaranteeing a stable connection even in areas with poor coverage or for work equipment connected to an industrial WiFi network.

# HYTERA MNC360

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## EXTRA FEATURES

### ANDROID BASED, UPGRADEABLE

The Android system and standard API enables it to support third-party applications, making it ideal for in-vehicle data communication. Users can customize features and can seamlessly integrate their existing systems.

### SAFETY ASSISTANT

The Hytera MNC360 is also a safety assistant that provides optional speeding and tired driving alerts for safe driving.

### EASE OF USE

It has a large volume control knob, an easily accessible emergency call button and a microphone, so you don't have to fumble for buttons while driving, and the LCD display shows all the important information.

## SPECIFICATIONS

- 2.0" LCD display
- Built-in Bluetooth, GPS/AGPS
- Android operating system
- 2 Micro SIM card slots
- Multi-purpose programmable keys
- 4W built-in speaker
- IP54 water and dust resistance
- 3.5 mm audio jack and Micro USB support
- 2 external LTE antennas improve RX sensitivity by 3 dB
- Supplied with handheld microphone, mounting bracket, network cable, LTE and GPS antenna
- Operating temperature: -20°C ~ +60°C



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## Estalky E966P

Android POC transceiver with NFC, IP68 dust and water resistance and MIL810G military standard. The large, 4" multi-touch display can be used with gloves and in wet environments. The device is also equipped with Wi-Fi, GPS and Bluetooth functionality.



## Caltta E720

Perfectly combining the features of a transceiver and a smartphone, taking work organization to an even higher level. IP68 protection gives the device a high level of shock, dust and water resistance. With built-in Wi-Fi, GPS and Bluetooth.



## Hytera PNC460

The stunning 5" screen gives you plenty of space to use multiple apps while you work. What's more, this screen is legible in daylight and sensitive enough to respond to the touch of gloved hands and wet fingers.



## Hytera VM780

The VM780 functions as a body camera, but can also be used as an internet-based POC transmitter, as it has a microphone and PTT button. Enables video-dispatching and voice calls, and can also be used for emergency alerts in critical circumstances.



## Estalky E610

Designed for use in a vehicle or as a base station. Comes with built-in Wi-Fi, Bluetooth, GPS, touchscreen, 2MP camera and a dedicated emergency button to increase user safety.



## Android /iOS

The ANIPOC system can be downloaded and installed on smartphones and tablets with Android and iOS operating platforms.

## Read more about our devices

For more information about our recommended devices, visit our website and watch our latest video tutorials. Remember, you can try any of these devices through the Anico demo.





# DISPATCHER

ANIPOC Dispatcher is a centralized platform that allows dispatchers to efficiently manage and monitor users, groups and events. Using the program makes it easier and faster to manage everyday tasks and emergencies.

## A TOOL FOR MODERN WORK ORGANISATION

### VOICE COMMUNICATION MANAGEMENT

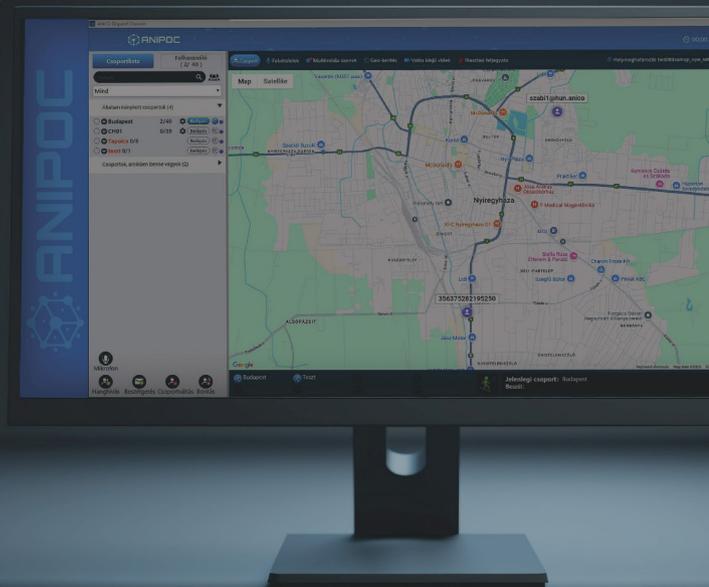
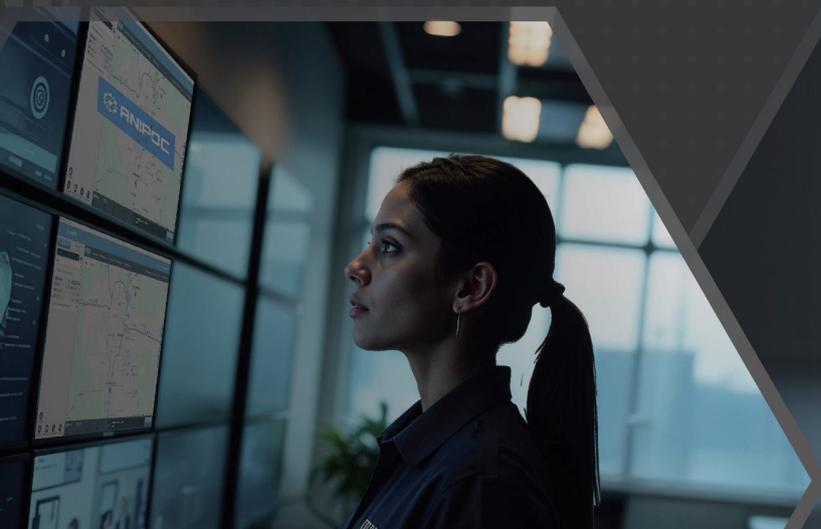
Dispatchers can make voice calls to users individually or in groups. Call management - including group calls, private calls and priority calls - is key to coordinating teams and getting information out quickly.

### CREATING AND MANAGING GROUPS

Enables the grouping of users and switching between channels. In this way, the dispatcher can create and manage different regions, teams or groups related to projects.

### POSITIONING AND TRACKING

The dispatcher can track the location and movement of users on Google Maps and replay past routes, thus tracking users' movements and patrol activity.



# ANIPOC DISPATCH

CENTRALISED DISPATCH PLATFORM  
FOR THE ANIPOC SYSTEM



The ANIPOC dispatch software is particularly useful in industries where fast and efficient communication is needed, such as security services, law enforcement, transport companies, property management companies, industrial facilities, utility and energy providers. The dispatch console is able to send text, picture, video and positioning information via multimedia messages to ensure that important information is transmitted accurately. There are also many other useful features to help dispatchers and ANIPOC fleets.

## EXTRA FEATURES

### EVENT MONITORING

Dispatchers can set alerts for certain events, such as geo-fences being crossed or situations where users report an emergency.

With SOS Emergency Alert and Man Down notification, the dispatcher receives immediate information about critical situations and can intervene in case of emergencies.

### GEO-FENCING

The purpose of geo-fencing is to create virtual boundaries within a given area and automatically trigger alerts or operations when an entity (such as a vehicle or person) enters or leaves this zone.

This makes it easier for dispatchers to monitor whether vehicles, teams or individuals are staying within the prescribed routes or work areas.



### SWITCHING ON THE CAMERA

The dispatcher can immediately see what is happening on site without the user having to manually switch on the camera.



### DATA RECORDING

The software can also record speech, private calls, events and routes.



### ROUTE PLAYBACK

It helps reconstruct exactly where a particular vehicle or person has been at a particular time.



### MANY OTHER OPERATIONS

Voice call, video call, channel switching, call interruption, monitoring and more.

## TEST IT FREE OF CHARGE

Try how the ANIPOC system works and test it for free with your own team before you buy.





# PATROL PROGRAM

The ANIPOC patrol program is a feature that is available within the ANIPOC system by purchasing the appropriate license. This program allows administrators to assign patrol routes and schedules to patrols, ensuring efficient and organized patrols.

## SIMPLE PATROL TASKS

### PATROL PROGRAM WITHIN THE ANIPOC PTT APPLICATION

#### ROUTE PLANNING

Administrators can predefine the routes to be followed by patrols, taking into account safety aspects and the specificities of the area.

#### SETTING SCHEDULES

It is possible to set up precise schedules that specify when and where patrols should be, ensuring a continuous presence and control.

#### REAL-TIME TRACKING

The system allows real-time tracking of patrols, so administrators can respond immediately to any incidents or deviations from the planned route.



# PATROL PROGRAM

## ASSIGNING AND MONITORING PATROL DUTIES



The ANIPOC patrol program is an ideal solution for security companies, facility managers and other organizations that consider it important/obligatory to regularly and effectively monitor their areas. The program will increase safety, improve response times and make patrolling more transparent. When patrolling, the guards follow a predefined route and can report any discrepancies immediately to the dispatcher and the rest of the team. This feature improves security, traceability and responsiveness.

### HOW DOES IT WORK?

NFC transmitters help to track the patrols' movements and location. Patrol schedules can be created and activated in the ANIPOC admin platform. Once activated, patrol tasks are generated according to the schedule.

The staff responsible for patrols receive the patrol tasks and are also given two warnings to start the patrol at specified intervals. Then, at the current patrol points, tapping the device against the NFC card will allow the user to tick the patrol point.

Once all patrol points have been successfully logged in, the message "Task completed" will be displayed. If some of the patrol points are not checked in within the given time, the patrol will be notified by the app that the task has ended with a "Missed" status.

### PRIORITY FEATURES

- Adding patrol points
- Adding patrol routes: routes can be created based on the patrol points in the route
- Patrol service plans: this includes patrol details, status, patrol user, time zone, next day task generation, activation date, expiry date, frequency and patrol time.
- Reminder rules: the corporate administrator can set a reminder time before the patrol starts and how many reminders to send to the patrolling user.
- Patrol reports: query the current user's patrol report

### IN WHICH INDUSTRIES IS THE USE OF THE PATROL PROGRAM RECOMMENDED?

Security services and security guard companies / Public safety / Property and facilities management / Educational institutions (universities, schools) / Factories and logistics centers / Hospitals and healthcare facilities / Transport companies and airports

## TEST IT FREE OF CHARGE

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# SIM CARDS

POC (Push-to-Talk Over Cellular) transceivers use SIM-based data cards to communicate over the mobile network, ensuring wide coverage and continuous connectivity.

## STABLE AND FAST COMMUNICATION OVER 4G/5G NETWORK

### WIDE COVERAGE

Depending on the availability of the mobile network, SIM-equipped transceivers can operate nationally or internationally, providing unlimited range, unlike traditional radio systems, which have limited range.

### MULTIFUNCTIONALITY

Not only for voice communication, but also for video calling, data transmission and other online services, POC transceivers equipped with SIM cards are also suitable. Dispatchers can communicate directly with colleagues in the field if necessary.

### BETTER SOUND AND DATA QUALITY

4G/5G networks provide more stable and clearer sound than traditional analogue transceivers. Thanks to fast data connection, voice and messaging are almost instant, and multi-sim cards connect to the strongest available mobile network, which can be useful in areas with varying coverage.



# ANIPOC SIM CARDS

ANICO KFT. OFFERS SEVERAL SIM CARDS FOR THE ANIPOC SYSTEM



SIM cards are essential for the operation of POC transceivers, as they ensure communication over the mobile network. Choosing the right SIM guarantees a reliable and stable connection, essential for efficient fleet management, dispatching and field work. Anico Kft. offers 3 types of SIM cards for the ANIPOC system, which can be adapted to different needs, but the user can also integrate the devices into his own SIM fleet. If POC transceivers only work over a Wi-Fi data connection, they do not require a SIM card.

## ANIPOC SIM CARD TYPES



### MAGYAR TELEKOM (HUNGARIAN TELEKOM) SUBSCRIPTION DATA CARD

This SIM card works on the Magyar Telekom network and includes a 1-year usage fee. Once activated, the card provides continuous data connectivity for 1 year. The SIM card is recommended for data usage in the EU and includes a data allowance of 1 or 25 Gigabyte per month.



### MULTI-SIM SUBSCRIPTION DATA CARD

Using Telekom, Vodafone and Yettel networks, users can automatically connect to the network with the best coverage. If there is a problem with one network provider, the SIM card will automatically switch to another provider's network to ensure a continuous connection. The SIM card is recommended for data usage in the EU.



### MULTI-SIM PREPAID DATA CARD

You can top up your Anico Multi-SIM card with the amount of your choice at the intervals that suit you. Supporting multiple networks, including Telekom, Vodafone and Yettel, providing extensive coverage. Operating across Europe, it's the ideal choice for continuous and reliable data connectivity.

## TEST IT FREE OF CHARGE

Try how the ANIPOC system works and test it for free with your own team before you buy.





# SERVER OPTIONS

If a company requires data to be stored exclusively on its own network and server park, we recommend purchasing the ANIPOC server software or the ANIPOC mini server with pre-installed software.

## TRAFFIC ON YOUR OWN SERVER

### INDEPENDENCE

No annual license fee after you have purchased the ANIPOC server software.

### CUSTOMIZABILITY

The system can be tailored to your company's needs, whether for specific configurations or integrations with other internal systems.

### COST-EFFECTIVENESS

Although the initial investment may be higher, having your own server avoids ongoing cloud service fees, so you get a long-term return on your investment.

### TWO SERVER OPTIONS

The mini server comes pre-programmed with ANIPOC software, requires no IT expertise but has a limited feature set. The full-featured ANIPOC software can be installed standalone on a dedicated server in the customer's server park.



# ANIPOC SERVERS

## SERVER OPTIONS FOR THE ANIPOC SYSTEM



Running a POC system on your own server is recommended primarily for organizations and companies where data security, independence and stability are of paramount importance. These organizations can gain full control over their data, increase the reliability of the system and avoid limitations caused by external service providers. Examples include public and government agencies, security companies, security services, industrial and large enterprises, critical infrastructure operators, where network stability and operational security are paramount, due to the high data security requirements.

### MINI SERVER

The mini server includes basic ANIPOC features such as voice communication, positioning, SOS and recording. The company will pay the mini server fee, which is a one-time cost, so in the future there is no need to pay a license fee to Anico Kft.

Cost-effective, easy to use and maintenance-free, requiring no special technical support. Ideal for customers looking for a low-cost, flexible and quick-to-deploy independent server.

All data is stored on the mini-server protected by multiple encryption methods, so data management is secure and reliable.

Quick to install, all you need is a network cable and an IP address. The installation process is simple and easy to learn. In addition, it can be reset to its original state at the touch of a button, so maintenance does not require additional resources.



### DEDICATED SERVER

A dedicated server means that the company designates a standalone server in its own server park on which the ANIPOC software can be installed.

In this case, the company purchases the server software, which is then installed on the designated server by Anico Kft. together with its software operator partners.

After that, the company does not pay a license fee or server usage fee to Anico Kft., so a one-time cost ensures long-term program usage and uninterrupted communication.

The ANIPOC server software contains all the functions and elements of the ANIPOC system, including the administration interface, the dispatching software, the applications and the patrol software.

It is important that the dedicated server meets certain technical requirements so that the ANIPOC server software can be installed and operated properly.



## TEST IT FREE OF CHARGE

Try how the ANIPOC system works and test it for free with your own team before you buy.



# 30+

YEARS IN THE RADIO MARKET

# 3

COUNTRIES WITH  
OUR OWN  
BRANCH OFFICES

# 20

COUNTRIES IN  
OUR PARTNER  
NETWORK

# 500+

POC LICENCES PER YEAR

# Anico

We started working with internet-based POC systems in 2021, and since then we have been operating nearly a thousand POC transceivers and systems via our own server.

## WHAT DO WE DO?

- Sales and advice on radio communication devices: from children's walkie talkies to repeater systems
- Installing and configuring POC systems and providing server solutions
- Supplying areas with special communication needs with an appropriate transceiver system
- In-house maintenance, repair, technical assistance and customer service
- Providing a rental fleet, even for an existing transceiver pool, when a larger quantity of transceivers is occasionally needed

## WOULD YOU LIKE TO TRY THE ANIPOC SYSTEM BEFORE BUYING?

You never used a POC system and are unsure if it works?  
Can't decide which device would be best for you?

Anico's demo program answers these questions! See how it works, test the ANIPOC system for free for 1-2 weeks! Visit our website:

[https://www.anico-hamshop.eu/anico\\_demo](https://www.anico-hamshop.eu/anico_demo)

## OUR REFERENCES





[www.anico-hamshop.eu](http://www.anico-hamshop.eu)

## ANICO KFT.

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