



AKSEL Sp. z o.o. is Motorola Professional Radio Application Partner and Distribution Partner.

Over 30 years experience in radiocommunication (TETRA, analog, DMR), telemetry systems and special solutions based on two-way radios.



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Discover our PRODUCTS

- ConSEL AVL**
Software module for positioning of MOTOTRBO, TETRA and GSM users.
- ConSEL INDOOR LOC**
Indoor location based on beacons and Bluetooth technology, with IP camera support.
- ConSEL BASIC**
Dispatch software in basic version, offering remote radio control features.
- ConSEL DIAGNOSTICS**
Repeater status monitoring, repeater control, system operation status reports, coverage map.
- ConSEL PRO**
Software version allowing for creating wide-area networks with multiple repeater control and multiple distributed dispatcher locations.
- ConSEL INTEGRATION**
Integration of radio communication solutions operating in modern standards. Integration with third-party systems, WWW gateway, AMG Data Gateway
- ConSEL MOBILE**
Software module for mobile system diagnostics.

ConSEL™ dispatcher application

is an innovative solution trusted by the most demanding clients on the Polish radio communication market. Its use significantly enhances the functionality of radio communication systems and improves the ergonomics of radio dispatchers' work. ConSEL dispatcher application is a great way to integrate radio communication systems working in different standards.

Our solution has been successfully implemented in public safety, industry and transport sectors. Numerous testimonials confirm the high quality and competitiveness of the product.

For each project we take into account specific requirements of the client resulting from the character and work conditions of the agency or organization.

ConSEL is developed by a team of programmers from AKSEL, a leader in radio communications in Poland, Motorola's leading distributor of radio communication equipment, and an engineering company taking part in the largest radio communication projects in Poland.



DISPATCHER SOFTWARE:

- quality and many years of experience
- advanced technologies



ConSEL™ INTEGRATION

With diverse radio communication solutions on the market, a tool allowing for integration of radio communications with different standards seems essential.

The lack of a consistent radio communication standard within an organization greatly reduces the ability to communicate efficiently, makes the dispatchers' work difficult and affects the work quality and safety of users.

The integrating character of the ConSEL dispatch application is one of its largest advantages, determining its usability and significance as a component improving the functionality and efficiency of a radio communication system.

Optional functionality GOB (Generic Option Board)

Enhancing the radio's functionality by using an additional option board. Configuration of radio parameters related to the option board is done from the ConSEL dispatcher application.

Using the GOB opens vast possibilities to develop new, customized solutions. In combination with our application, the GOB option board allows for creation of new solutions and improves the functionality and performance of existing ones.

ConSEL™ AVL

Software module for user location tracking, data recording, processing and reporting.

- GPS location tracking
- Monitoring of fuel consumption and device status
- Event system
- User identification
- Graphical and numerical history
- Reporting
- Support for multiple map types (raster map editor)
- Personalized graphical charts
- Customized database of object properties
- User management system



ConSEL™ BASIC

The most popular radio module of the dispatcher system, allowing for remote control of base radio by the dispatcher. The standout feature of our solution is full emulation capability for radios operating in analogue mode, MOTOTRBO and TETRA.

- Voice and Data
- Call recording (archiving, playback)
- Text messaging
- Emergency event system
- Notifications: e-mail, SMS...
- Dedicated PTT buttons
- Call history with enhanced playback capabilities
- Custom visualisation of radio control panel



ConSEL™ PRO

Advanced solution allowing for operation with wide-area networks (IP Site Connect) and large-capacity systems (Capacity Plus).

Direct connection between dispatcher console and repeater network allows for reliable interoperation and deployment of large-scale dispatch radio systems.

ConSEL™ MOBILE

An innovative solution offering the possibility to use radio communication system functionalities on Android and iOS mobile devices.

With our solution the users are fully mobile, capable of performing their duties away from their fixed work locations.

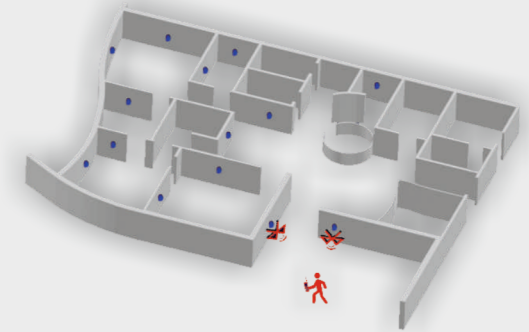


ConSEL™ INDOOR LOC

The indoor location module responds to recent requirements from users of digital radio communication systems and utilizes functionalities offered by leading radio manufacturers.

This solution is designed for organizations requiring information on location of radio users working indoors, where traditional GPS technology cannot be used.

Combined with support for IP cameras and with emergency and event management system, the ConSEL dispatch system enhances the control capabilities over radio system users and greatly improves their safety.



ConSEL™ DIAGNOSTIC

Professional dispatchers and radio communication system administrators need tools for monitoring the system's operation, controlling the infrastructure, responding to events, reporting and analysis of the radio system's operating status and of occurring events.

Our diagnostic module meets the needs of professionals responsible for ensuring uninterrupted and stable operation of the system.

