

Comarch Diagnostic Point for Battlefield Medicine

Mobile remote care in crisis conditions

Remote diagnostics in difficult conditions

Armed conflicts and their consequences have a significant impact on the stable functioning of the healthcare sector. Immediate medical assistance or basic diagnostics are needed not only by soldiers fighting on the front, but also by civilians, for whom the armed services are sometimes the only trusted contact. The innovative mobile solutions offered by telemedicine can represent an important turning point for improving the availability of health services in difficult conditions of crisis.



Mobile Comarch Diagnostic Point

Comarch Diagnostic Point is a specialized solution designed for quick and easy examination of a person's health. It consists of medical software and sensors that enable the measurement of basic health parameters.





*event or 12-lead



Stethoscope



Pulse oximeter



Thermometer



Pressure gauge

It is possible to extend the package of devices with, for example, mobile ultrasound.

The solution is available in the form of a mobile suitcase, resistant to shocks and easy to use in the harsh working conditions of uniformed services, both in civilian facilities and on the battlefield.

The application of the diagnostic point is intuitive, guiding the user step by step through all stages of the tests. The collected results are sent directly to the Comarch e-Care 2.0 telemedicine platform, which is accessible to qualified medical personnel. Thanks to this, medical support can stay in a dedicated location, outside the front line, and healthcare professionals can monitor the results of measurements and tests on an ongoing basis.



Comarch e-Care 2.0

The Comarch e-Care 2.0 platform integrated with the Comarch diagnostic point is a medical device certified according to EU Regulation 2017/745 (MDR).

Benefits for battlefield medicine

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Real-time transmission of test results from certified medical devices to the telemedicine platform



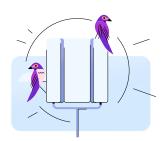
Possibility of conducting video consultations with qualified medical personnel (including, for example, consultation with a psychologist)



Video sharing capability (for example, to connect with a specialist for minor surgical procedures)



Intensive surveillance (Basic Health Data Transfer, 12-Lead ECG)



Different channels of communication (among others WiFi, GSM, BLE)



Choice of different power sources