



Navertica Telemedicine

NaTMed is a SW application suitable both for hospitals and polyclinics, as well as for outpatient medical practices

Navertica telemedicine services extend the Navertica clinical system (NaClin) with remote client/patient communication functionality. NaTMed also connects to the Navertica ERP system (NaHERP) and uses it to bill and pay for the services provided.

NaTMed is an application built on the Microsoft Power Apps / Power Pages platform and uses the Microsoft SQL database of the NaClin clinical system. The healthcare workers log into NaClin with their name and password and from there they have access to the NaTMed application.

NaTMed includes, among other things:

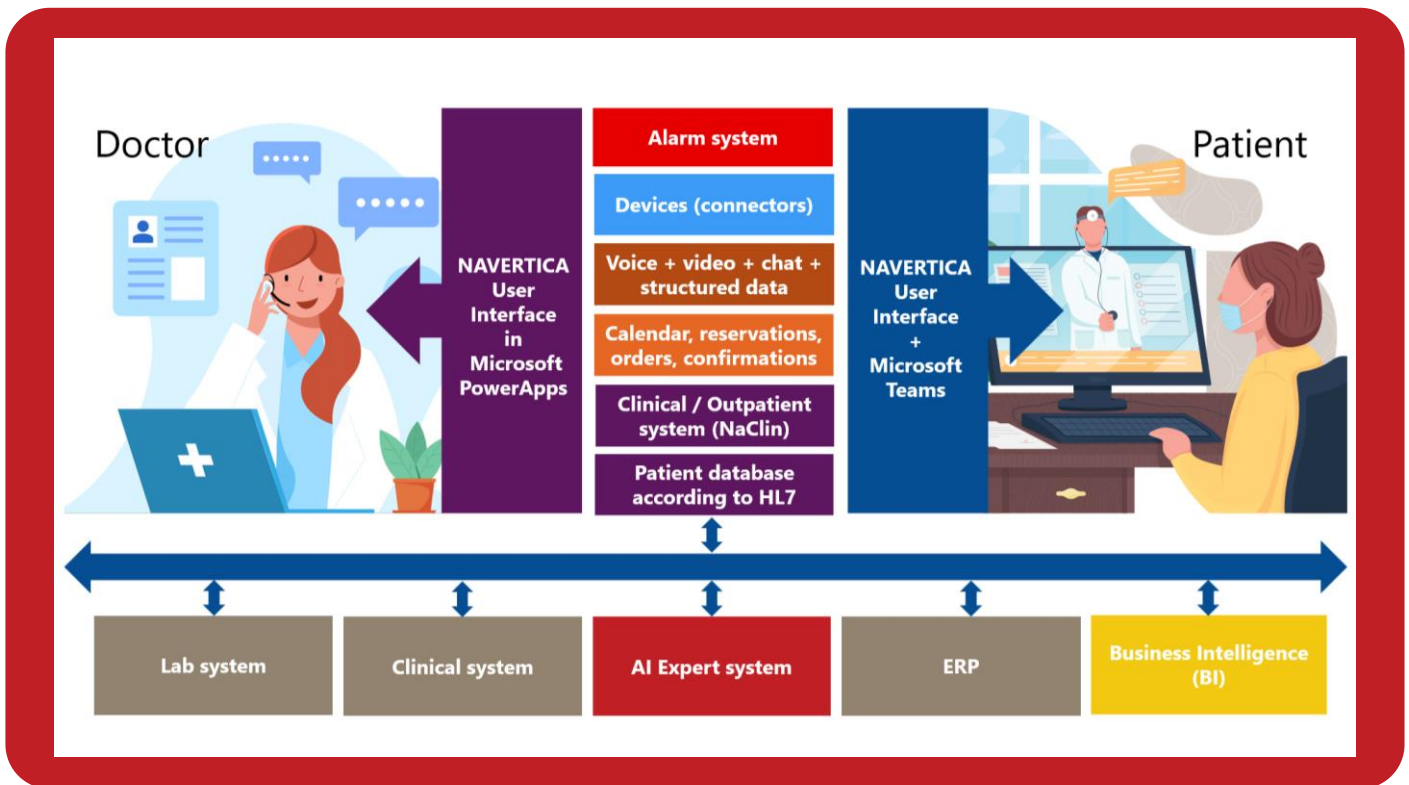
- Online calendars of doctors including reservations, appointments and confirmation of appointments
- Logging of voice / video / chat communication stored in the patient database (in NaClin)
- Secure communication with structured data (forms, tasks, questionnaires, tables, photos, etc.) stored in the patient database (in NaClin)
- Possibility of patient previews of accessible data stored in the clinical / ambulatory NaClin system (e.g. laboratory results)

Key industry needs

- Secure electronic voice / video / text communication between healthcare professional and client / patient
- File / photo / video transfer
- Login to the client / patient portal of the medical facility with an username and password
- Online connection of medical devices
- Access to the application by the client / patient from a computer, tablet or smartphone (Windows, Android, IOS)
- Access to the application for clients / patients free of charge

NaTMed is run in the Microsoft cloud, which has the highest level of security available in terms of technology, procedures and policies.

In terms of licenses and rights, the NaTMed application is available to anyone on the AppSource electronic marketplace. The NaHERP and NaClin systems then consist of generally available Microsoft SW licenses, Navertica SW licenses also available on the AppSource electronic market, and any custom modifications made by the supplier for a specific customer, which are the customer's property. The customer is therefore not at risk from the so-called "vendor lock-in".



Application operation

The client / patient gains access to the application by obtaining a login name and password from the medical facility (combination of email, SMS, phone or in person), which can be saved for easier repeated access. After opening the app, the client books a time in their doctor's calendar by choosing from available times. The doctor can mark the confirmation of the booked time in the calendar. At the agreed time, the doctor calls the client via the app, with the app signaling the client to pick up the call. When they do, the communication channel is connected, and the healthcare professional can talk (voice and video) and/or chat with the patient. The start of the chat can also be initiated by the client, this is reflected by a notification message and an entry in the list of required events on the side of the NaClin clinical system. However, the decision to initiate communication rests with the healthcare professional.

The beginning and end of the communication are saved in the outpatient record for the patient's card kept in the NaClin clinical system. It is also possible to enter various attachments through the communication channel, which is important to collect all the contributions from both sides in the patient record in the ambulatory card for one case / visit. Through the communication channel, it is also possible to scan and transmit data from medical devices that the patient has with him. Through the application, the patient can also look at their data in the database without the participation of a healthcare professional, if the doctor has made it available to them (e.g. laboratory results).

Contact us, we will be happy to become your expert advisor! As a modern, internationally operating and Microsoft certified partner, we will help you simplify and automate business processes. For more than 30 years, we have been operating on the business information systems market and we help improve the economic results of our customers not only in the Czech and Slovak Republics, but also for customers elsewhere in Europe, South Africa or for customers operating globally.