Overview of requests

You have 5 not answered requests.

My requests

Date ▼	⊠		Patient	
) II _V	•		
05.09.2012	*		Max Mustermann	(CB)
05.09.2012	E		Max Mustermann	booklet
05.09.2012	E	0	Max Mustermann	Med req 3
05.09.2012	V.	0	Max Mustermann	Med req 2
05.09.2012	vi.	0	Max Mustermann	Med req 1
31.08.2012	*		Erika Mustermann	R12
31.08.2012	Vi.		Erika Mustermann	R11
31.08.2012	√i		Erika Mustermann	R1
31.08.2012	Vi.		Erika Mustermann	
31.08.2012	~		Erika Mustermann	
31.08.2012	~		Erika Mustermann	
31.08.2012	10		Erika Mustermann	
31.08.2012	1 ~		Erika Mustermann	
31.08.2012	! ~		Erika Musterma	

ArtSoft ____consult _

The Art of Software Development

Online consultations for patients in healthcare institutions

Key Information



Industry:

Medicine & Healthcare



Project duration:

3 years



Team Size:

1 Software architect

- 1 UX/UI designer
- 4 Software engineers



Technologies:

- · Java, GWT, Hibernate, SQL
- Framework: Spring, Spring Security
- Databases: Microsoft SQL Server



Services:

- Software architecture & design
- UX/UI design
- Implementation of the project
- Software testing

Highlights

- Client-server web application for online consultation.
- The architecture of the system is designed to access the patient data stored in custom software platforms, using **highly secure connections**, this way facilitating consultation outside the medical praxis.
- The **security** of the system was one of the major requirements.
- Sharing medical information between practitioner and patient.
- Audited systems by third party Swiss security experts.



OnlinePraxis application has won the Forum Managed Care prize in 2013



Swiss Quality Award 2012



ArtSoft Consult is technology partner for this client



Product Overview

The web application facilitates online consultations.

An extensible and robust architecture was built to support the interconnection with the most popular healthcare applications used in medical practices.

Requirements

The project aimed to facilitate online consultation for patients to extend the face-to-face consultation that took place in the practitioner's cabinet.

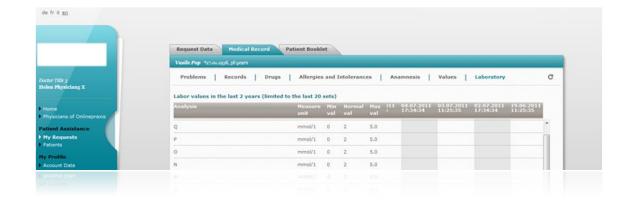
The application had to access the patient data stored in custom software systems to allow consultation outside the praxis.

The **security of the system** was one of the major requirements the development team had to architect and design.

Challenges

The biggest challenge was the analysis of the third-party medical software systems that are used in the praxises, the interconnection with these being one of the major requirements of the system.

Our team analyzed together with the product owner of the customer the third-party systems, synthesized the information, and made the matching of the data structures between the systems.

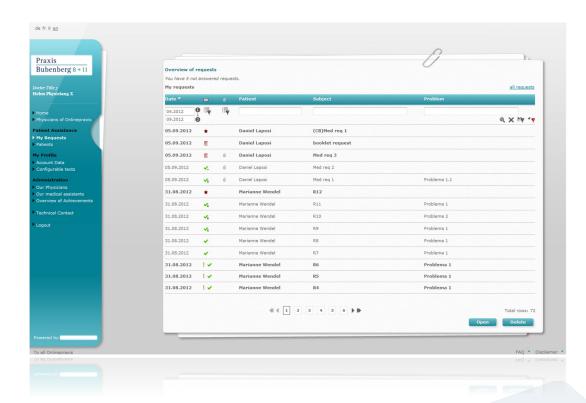




Provided Solutions

ArtSoft Consult made a major contribution by creating the architecture, design, and implementation of the project. The development with all functionality that served their business needs, was very successful and went as scheduled.

We provided **robust architecture**, **innovative ideas**, **and challenging graphic design**. The application has been customized and is currently used by more than 3000 doctors and has won several **prizes for quality and innovation**.







Andreas Meer, MD, MHIM, CEO In4medicine Ltd.



66 Client Words

"I can confidently say that ArtSoft Consult is an exceptional company with a highly skilled team and a proven track record of delivering outstanding results. I have known ArtSoft Consult for 15 years now and have consistently been impressed by your professionalism, expertise, and dedication to delivering top-notch software solutions.

One of the standout qualities of ArtSoft Consult is your ability to understand and meet the unique needs and requirements, which is especially important for us since we are developing medical software respectively a medical device of class IIb according to MDR. Your employees take the time to thoroughly analyze the project requirements, gather user feedback, and conduct comprehensive research before formulating a detailed development plan. This attention to detail ensures that the end product not only meets but exceeds expectations."



Let's get in touch

ArtSoft Consult is a trusted partner in the IT industry, providing tailored solutions to address your unique business challenges.

With our proven expertise our team delivers innovative solutions and development services.

Drawing from years of experience and industry insights, we deeply understand this industry and we look forward to working with your business.

For more details on our services and team, please **contact us**.



Str. Eugen Ionesco, nr. 1A Cluj-Napoca, Romania, 400357

- www.artsoft-consult.ro
- office@artsoft-consult.ro
- +40 0264 403 662 +40 0264 403 489

