

ELEKS

Digital Solutions for Health and Pharma

Design and develop customized, data-driven mobile and web solutions for healthcare and pharmaceuticals. Accelerate your healthcare projects with our proprietary framework for efficient and flawless delivery.

eleks





Deliver advanced digital products in far less time with our bespoke development framework and ready-made back-end components

ELEKS is your trusted partner for guaranteed software engineering excellence, quality, and transparency every step of the way. We offer customized software development for healthcare, pharma and biotech organizations of all sizes.

Our **proprietary development framework for web and mobile solutions** incorporates a set of fully customizable and extendable pre-built components, content, and workflows designed to **strengthen and optimize your digital products and healthcare ecosystem**. So, you can rapidly prototype and build digital products that **automate all essential operations and workflows**, enabling you to focus on what truly matters: your patients.

We bring in our **expertise combined with best-in-class innovation and security** to help pharma and biotech companies enrich and streamline virtually every process in their research, production and delivery value chain. Create **elaborate digital environments, maximize the potential of bespoke lab equipment, automate with AI, and handle and analyze your data** with integrity—all aimed at addressing today's healthcare and societal challenges.

ELEKS Healthcare Framework: Customizable and extendable components that benefit essential clinical roles and workflows



ELEKS HEALTHCARE CONTENT MANAGEMENT SYSTEM (CMS)

Allows us to create custom websites for medical institutions using a comprehensive set of pre-built components:

- **Business Logics controls** include clinics, products, doctors, vacancies and feedback components.
- **Content controls** encompass an HTML component, slider video, buttons, map and a news section module.
- **Built-in dictionaries** include modules for users, physicians, and clinics with a list of medical services, related healthcare experts and prices.
- **QR Codes module** lets you create unique QR codes on demand.

PATIENT PROFILES

A subsystem for managing a patient's individual profile, including access to family members' profiles based on predefined security settings.

DOCUMENTS

A list of patient documents that can be viewed and shared with relevant parties.

VIDEO CONSULTATION

A module equipped with telemedicine functionality that allows you to arrange online video consultations with patients, conduct online chats and share images with other physicians.

APPOINTMENT SCHEDULING

For tracking physicians' schedules and allowing patients to view availability and book appointments.

ONLINE PAYMENTS

Allows you to integrate with a payment gateway and process charges for medical services.

HL7 SERVICE

For communication with external laboratories and other medical systems using the HL7 protocol.

NOTIFICATIONS

A subsystem for sending your patients emails, SMS and push notifications.

With ELEKS' customized healthcare, pharma and biotech solutions, you get



Data-driven clinical decision-making with comprehensive dashboards and analytics



Development of innovative healthcare products with a modern web and mobile framework and time-tested back-end components



Better care quality, improved availability of services and patient satisfaction



Secure, centralized data storage and unified data management



Streamlined paperwork, lower administrative costs and higher organizational efficiency



Simplified financial control, billing, and payment management



Optimized production workflows, reducing cost and time-to-market for critical pharmaceutical products



Enhanced efficiency of drug discovery and pre-clinical studies with automated complex data analysis processes.

HOW WE SUPPORT OUR CLIENTS IN REACHING THEIR GOALS



Delivering a critical upgrade to the healthcare application, 4x faster to meet regulatory and market demands



Aiding in the development of the software core for advanced medical-grade image-based AI solutions



Enhancing the experience of using a novel air disinfection unit with a user-friendly mobile remote-control app



Enabling seamless knowledge transfer and support of pharma IT infrastructure

Get strategic guidance to design data-driven digital healthcare and pharma products that can scale with your business.

ELEKS provides comprehensive technology consulting and development services to get your digital product seamlessly launched, including:

PRODUCT AND SERVICE DESIGN

Get strategic guidance on creating best-in-class domain-specific technology solutions.

APPLICATION ENGINEERING

Bring your most complex software vision to life with innovation and scalability in mind.

CLOUD

Integrate cloud services to boost your business agility and efficiency.

R&D AND FEASIBILITY STUDY

Explore innovative concepts before taking them to market – with project predictions and road-mapping services.

DATA STRATEGY

Build a framework to help you make smarter business decisions.

DATA SCIENCE

Deep-dive into your data and boost business performance.

CYBERSECURITY

Build a proactive strategy to mitigate risk and maintain security as you scale, protecting highly sensitive data.

SOFTWARE AUDIT

Reveal the strengths and weaknesses of your IT ecosystem to avoid risk and minimise revenue loss.

ENTERPRISE APPLICATIONS

Ensure your ERP/CRM solutions and tools are well-integrated to support your growing business goals.

QUALITY ASSURANCE

Verify your product's performance, usability, and security, and reduce time to market.

SUPPORT

Flawlessly manage technical issues and periods of systems change.

SUSTAINABILITY CONSULTING

Propel your business towards net zero and build on new, sustainable opportunities.

About ELEKS

ELEKS is a global software engineering and technology consulting provider. For more than 30 years, we have built custom software solutions that support the business growth of our clients.



● International offices

GLOBAL HEADQUARTERS

Viru väljak 2, Tallinn city,
Harju county, 10111, Estonia
+372 674 3621

● Development centers

CHICAGO

401 N Michigan Ave,
Chicago, IL 60611,
USA

KRAKOW

Fabryczna Office Park
al. Pokoju 18, 31-564
Kraków, Poland
+48 530 228 025

ZAGREB

Sky Office Tower Ul.
Roberta Frangeša
Mihanovića 9, 10110,
Zagreb, Croatia

LVIV

7 Naukova St., Building G
Lviv 79060, Ukraine
+380-32-247-0357

BERLIN

Eichhornstraße 3, 10785
Berlin, Germany
+49-30-30015992

RZESZÓW

2 Zamkowa St.,
Apt. 5A, Rzeszów
35-032, Poland
+48-17-859-9050

SPLIT

Put Orišća 11,
21000,
Split, Croatia

LONDON

Centralpoint, 45 Beech
Street, London, United
Kingdom, EC2Y 8AD
+44 20 4583 0843

TORONTO

100 King Street West,
Suite 5600, Toronto,
ON – M5X 1C9,
Canada

● International offices

AMSTERDAM

Vinoly (office 135),
Gustav Mahlerplein 2
Amsterdam, 1082 MA
Netherlands

● Partners

AJMAN

Ajman Chamber of
Commerce, Sheikh Rashid
bin Hameed Street, Al
Nakheel 2, Ajman City,
United Arab Emirates
+971-54-377-3933

ZÜRICH

Seefeldstrasse,
69 8008 Zürich,
Switzerland
+41 43 216 41 73

LAS VEGAS

10091 Park Run Drive,
Suite 200 Las Vegas,
NV 89145, USA
+1-702-919-6222

● Affiliates

TOKYO

18F, Yebisu Garden Place
Tower, 4-20-3 Ebisu,
Shibuya-ku, 150-6018,
Tokyo, Japan

AL JUBAIL

Rd 114, 3573 Support
industrial city, Al Jubail
35721, Saudi Arabia.
Additional number 8052
+966-53-815-3249