eleks

# Your Technology Partner for Complex Software Development

**ELEKS OVERVIEW** 

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- 02 Our Capabilities
- 03 Case Studies



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01

# **ELEKS**Overview

34 years of experience

Product mindset in our DNA

We focus on complex tasks

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Your trusted partner for guaranteed software delivery









Crown Commercial Service Supplier

Long-term relations with clients

Deep tech expertise

Scientific based engineering



**ELEKS Group Product Portfolio** 

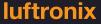








**COVERE<sub>2</sub>** 



## **ELEKS Group Product portfolio**

slide 1/3

ELEKS' software products for electrical power sector, healthcare, government, and software industry bring the business performance of our clients to a new level of efficiency



**DAKAR:** Real-time power system grid simulation software for modeling, analysis, planning, and optimisation of modern electrical networks.

#### Key features:

- → Automated stability analysis and optimized load flow
- Centralized data management and cost optimization
- → Accurate **GHG emissions tracking** based on real primary data

67% of energy supply companies in Ukraine use DAKAR

40% productivity growth

Energy, Sustainability, Training & Education



#### **PANOPTIC**

**Panoptic**: Flexible ERP that provides tools for supply chain management, production planning, quality control, financial management, performance monitoring and analytics, and collaboration and communication.

#### Key features:

- Fully integrated data and a dashboard for unified operations
- → Real-time tracking of OCTG products and inventory levels
- Optimized logistics, production, procurement and customer relations

Tailored for **OCTG** processing companies

Oil & Gas. OCTG. Steel Pipe Manufacturing

## **ELEKS Group Product portfolio**

slide 2/3

ELEKS' software products for electrical power sector, healthcare, government, and software industry bring the business performance of our clients to a new level of efficiency

#### —ᠰ/ᠰ DOCTOR ELEKS

**Doctor ELEKS**: Smart, highly customizable and scalable software designed for healthcare organizations. It effectively combines the medical and administrative aspects of medical practice.

#### Key features:

- Streamlined operations with schedule and registration management, and medical documentation (EHR/EMR)
- Patient logistics within the hospital, communication and result sharing
- Automated workflows for reporting, staff management, finances, inventory, integration with medical equipment.

Healthcare, Pharmaceutical retail

1400+ medical institutions are using Doctor ELEKS

#### **luftronix**

**Luftronix**: Autonomous UAV system for precision industrial inspections, utilizing fully automated scanning equipment to detect defects and abnormalities while ensuring complete coverage.

#### Key features:

- Rapid and cost-efficient **automated inspections** with reduced labor and equipment downtime
- Programmed autonomous flights ensuring guaranteed precision and repeatability
- Patented multi-sensor non-GPS navigation for accurate data collection and analysis

Oil& Gas, Telcom, Aviation, Engineering, Smart City



## **ELEKS Group Product portfolio**

slide 3/3

ELEKS' software products for electrical power sector, healthcare, government, and software industry bring the business performance of our clients to a new level of efficiency

#### **eCAP**

**ELEKS' Compliance Automation Platform (eCAP):** Advanced solution for seamless governance, risk, and compliance management.

#### Key features:

- Automated information security governance and collection of security related evidences
- Comprehensive security oversight and reporting
- Improved internal audit flow and increasing chances of successful certification

#### About

 $30\% \begin{array}{l} \text{productivity increase} \\ \text{for compliance efforts} \end{array}$ 

QMS/ISMS
areas comprehensively covered

Highly regulated industries, such as Finance, Healthcare and Automotive.

#### **COVERE<sub>2</sub>**

**COVERE**<sup>2</sup>: A comprehensive tool for collecting, verifying, reporting and reducing of GHG emissions

#### Key features:

- Granular, high-precision collection and verification of GHG emissions data
- → Accurate electricity consumption footprint analysis
- Regulatory compliance and disclosure in line with the Corporate Sustainability Reporting Directive
- → Simplified sustainability reporting from assessment to audit

Carried out together with







Agri-Food, Utilities, Manufacturing, Commodities, Logistics & Transportation, Heavy industry

#### **MEET OUR CLIENTS**

120+

active client accounts

1,000+

end-to-end solutions delivered 90%

of clients do more than one project with us

USA

20+

years of cooperation with our oldest clients

UK

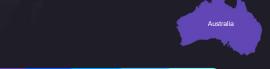
Ireland

France

BelgiumSpain

Portugal

Italy



Thailand











Norway

 Iceland Sweden Netherlands

Luxemburg



Ukraine

Estonia

Cyprus

Slovakia

5 - 10

Romania

Arabia

Nigeria





> 60

#### ELEKS CLIENTS \* all are publicly disclosed













































































































#### **CORE SERVICES**

#### Research & Advisory

#### **Digital Innovations**

- Technology Advisory (+ Techstack audit)
- Software Audit
- Tech Feasibility Study
   (Including Rapid Prototyping)
- POC
- Emergent Technology Adoption (Adoption: MR, Quantum Computing, Special Computing)

#### **Product Strategy**

- Product Ideation
- Service & Business Design
- Customer Experience (+Digital Accessibility)
- Product Management

#### **Agile Transformation**

- Change Management
- · Agile Coaching & Training

#### Engineering

#### **Development & Integrations**

- · Custom Software development
- Enterprise Platforms
- System Integrations (Data, Middleware, Orchestration)
- Product Engineering

#### **Transformation**

- · Business Processes Digitalisation
- Legacy Modernization (Infrastructure & System: Reengineering, Extension)
- · Performance Optimization
- RPA

#### Infrastructure

#### Cloud

- Cloud Strategy
- Migration
- Management & Optimization (Incl. Cost-efficiency) (Orchestration)

#### **Operations**

#### QA

- Quality Management
- Manual & Automated Testing
- Performance Testing
- Independent Testing

#### **Infrastructure Ops**

- DevOps
- SRE
- Platform Engineering
- FinOps

#### **Maintenance & Support**

- Operation Stability
- Monitoring & Troubleshooting

#### **Engagement models:**

Outcome-based

Fixed price

Time & Material



#### SPECIALISED EXPERTISE

#### Data & Al

#### **Data Science & Al**

- Al Consulting
- Generative Al
- Machine / Deep Learning
- Natural Language Processing
- Computer Vision
- Time Series Analysis

#### **Data & Analytics**

- · Data Governance & Quality
- Data Management, BI & Insights
- Data Monetization
- Data Migration
- · Data Audit & Operations

#### **Sustainability**

- Double Materiality Assessment
- ESG Reporting
- · ESG Tool selection and advisory
- Green Transformation Scenarios and impact reduction
- ESG data verification (Power flow tracing, Life cycle analysis)

#### **Cyber Security**

- · Security compliance and consulting
- Application Security
   (Penetration testing, Security Hardening)
- · Cloud & Infrastructure Security
- Compliance Automation Platform
- (SOC) Security Operations Centre

#### **Enterprise Platforms**

- ERP Implementation
- CRM Integration
- Custom Enterprise Solutions



#### **ELEKS – SECURE AND COMPLIANT**

ELEKS is a reliable vendor able to meet the most demanding compliance requirements of enterprise clients working in highly-regulated industries. ELEKS Integrated Management System establishes comprehensive set of controls covering Quality Management, Information Security, Data Privacy and Business Continuity standards / regulations.

Secure Software **Development** Lifecycle controls and documentation to ensure security and enable certification of your solutions

Managed by certified experts (CISA, CISM, CRISC, CIPP/E, ISO 27001 / 9001 Lead Implementer / Auditor, CISSP, CCSK)

assist you in securing infrastructure, setup security / quality processes and prepare for certification audits

ELEKS ready to















Up to date certificates are available for download (certifications section):

Awards and Partners | ELEKS | ELEKS: Enterprise Software Development, Technology Consulting

# Why ELEKS



## Engineering culture & talent

Complex solutions & research



## Product mindset

Own product portfolio



#### **Guaranteed delivery**

Financial guarantees & hybrid contracts



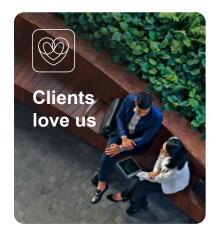
#### **Employee-Owned**

Culture of care



#### **Transparency**

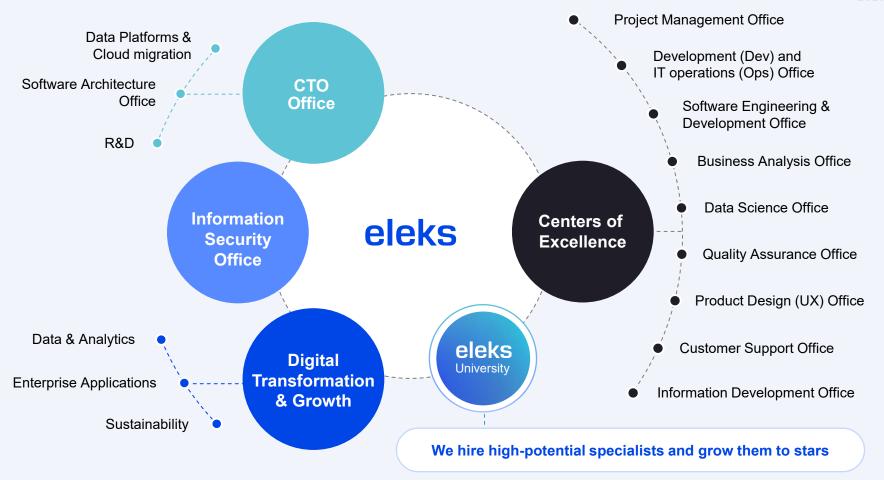
Automated project health tracking & efficiency



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**02** 

# Our Capabilities



#### **ELEKS PARTNERSHIPS**

Technical Partners











Infrastructure Partners







**⋘** SUSE

Gold Partner

#### **Enterprise Applications Family Partners**

Microsoft services



Dynamics 365



**Business Central** 



Microsoft 365



Copilot









#### **AWARD-WINNING VENDOR**

#### Company awards



Top 100 Global Outsourcing Company



Top 1000 Global Companies by Clutch



2025 Security product of the year













#### Development awards

#### computing Al & Machine Learning Awards 2022

Winner AI/ML Team of the Year

AI/ML Team of the Year



Gold Stevie® Award in 2023 International Business Awards®



Cybersecurity **Excellence Award** 



Top App Development companies 2023







#### Design awards



2023 Webby Nominee in Financial services/ **Banking Apps Category** 



Gold Winner of the London Design Awards



2022 Horizon Interactive Awards Bronze Winner



Web Excellence 2025 Winner

















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# **Case Studies**

200+

customers since 1991

20+

years relationships with key clients

Fortune 500

clients from around the globe

#### CUSTOMS AND EXCISE SYSTEM FOR REVENUE ADMINISTRATION

#### teleologica

States of Jersey

A UK-based management consultancy boutique

Revenue and Goods Control Department of States of Jersey Customs and Immigration Service **50**X productivity growth without any staff increase

"They apply information engineering disciplines to the work they do, and they do understand how important it is to meet customer expectations".

Brian Coutanche, Managing Director, teleologica We helped the client to build a comprehensive system, CAESAR II, that allowed supporting administration and business processes of import GST, as well as administration and collection of customs and excise duty.

Read the full story

98%

of freight consignments process automatically



#### **EVOLUTION AND UPGRADE OF HEALTHCARE APPS**



A US-based provider of consulting services and analytics solutions

"The breadth of knowledge and understanding that ELEKS has within its walls allows us to leverage that expertise to make superior deliverables for our customers".

Sam Fleming
President, Fleming-AOD

#### SOLUTION

The ELEKS team helped the client to modernize their patient assessment instrument (PAI) according to the legislative updates and demands of the market.

We delivered a **Web solution** that accumulated the patient assessment data offline and uploaded it during the next connection to the hospital's network.

The team implemented the changes to the architecture to allow centralized updates and dramatically faster performance.

ELEKS' delivery against tight schedules allowed Fleming-AOD to be among the first solution providers on the market to comply with new government regulations.

Read the full story

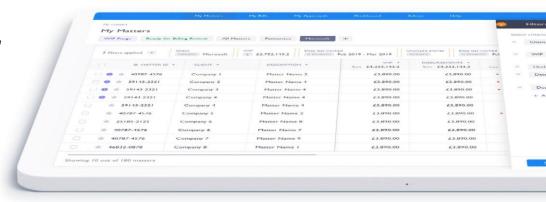


**Up to 80%** 

cost saving on development

4 weeks instead of 4 months

Major application update delivered



CASE STUDY eleks

# OPTIMIZING THE DIGITAL ECOSYSTEM OF A LOGISTICS ENTERPRISE

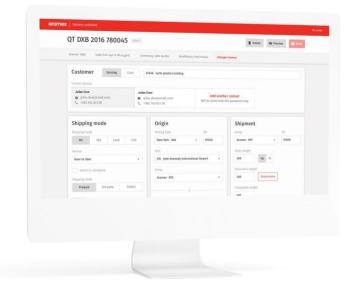
#### aramex

One of the largest logistics companies in the Middle East

"ELEKS team has been playing a key role in transforming and upgrading our IT services to be in line with international best practices. They have proven to be a very responsive and proactive partner".

#### Omar Mohammad,

Process Management Director at Aramex



230%

increase in mobile user retention

We managed to kick off the backlog of 17 projects in just 9 months. **5**x

cost cut with the apps for warehouse operations

As a technology partner, ELEKS delivered a bunch of business-critical projects for Aramex:

- → Aramex website with revamped user experience:
- Powerful data-driven tools for integrated logistics, international and domestic express delivery and freight forwarding;
- → A mobile app for Aramex sales force;
- → A new mobile app for Aramex customers;
- → A Shop & Ship (S&S) solution with brand-new subscription plans.

Read the full story

# A SET OF POS AND STORE MANAGEMENT SOLUTIONS

#### Blackboard

A leading US provider of the innovative comprehensive educational solutions

> Bookstore management apps allow Blackboard to deploy fully functional POS's at remote locations without extra infrastructure costs.

Read the full story

The ELEKS team helped the client to upgrade the UI/UX and build an API for their self-service kiosk solution - a food court ordering system for campuses.

Also, with the help of our team the client expanded their product portfolio with a comprehensive system for smart bookstore management. We have built three iOS applications facilitating and automating the inventory, selling and rental return processes.

# 6 projects with flexible delivery models

Quick team scaling from 2 to 30 experts

The client gained a competitive advantage on the market by offering a self-service kiosk with customizable UI and streamlined purchase process.



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# ALL EUROPEAN GAS MARKET DATA IN ONE CONVENIENT PLACE

## Improved everyday efficiency of all market actors



## Flagship digital transformation

One of the major European natural gas transmission system operators

"They were very professional and very customer oriented. I think, without ELEKS it probably would not have been possible to have such a successful product in such a short period of time".

Caroline Aumeran, Head of Product Development, appygas



**ELEKS helped GRTgaz Deutschland to create** *appygas*, a unique digital portal that allows near real-time viewing of European gas market information.

appygas integrates data from 35+ independent data sources to provide consolidated information for trades via modules such as:

- · Route Calculator
- Flow Maps
- · Maintenance Map, and
- Traders' Forum.

The team was instrumental in guiding *appygas* through the whole product development cycle — from framing the concept and creating product design to the portal's launch and support.

Watch the video

Read the full story

Services: Product Design Software Engineering

Software Support

**CASE STUDY** 

#### MANUAL TESTING AND INFORMATION SECURITY RISK ASSESSMENT



One of the leading global providers of cybersecurity solutions

The ELEKS team of 30+ test engineers provides all levels of manual testing services for ESET's product line of security solutions. We test multiple product configurations across multiple platforms and balance our capacity between products depending on the client's need.

Additionally, the ELEKS security team conducted information security risk assessments of ESET's systems and applications. As a result, we provided them with a list of recommendations on how to reduce identified risks

Read the full story

Optimized cost of testing efforts with a flexible QA team

**ESET successfully** validated its readiness to handle potential security issues

**Expedited time-to**market for the portfolio of ESET's cybersecurity products



Services: Quality assurance Security services

CASE STUDY eleks

# STRONGER TECHNOLOGICAL FOUNDATION FOR AN INSURANCE CONSULTANCY CRM



A financial consultancy that provides policy origination and acquisition services to institutional investors

"Our engagement with ELEKS was marked by competency and professionalism from start to finish."

Cory Cates, Chief Information Officer

### The improvements included:

- → Optimized workflow, no unnecessary actions;
- Only valid business processes in accordance with current legislation;
- → A new search system and filters to simplify the navigation:
- → Improved performance and maintainability;
- Built-in security against most vulnerabilities;
- improved the information structure and navigation flows.

Read the full story

#### SOLUTION

The ELEKS team performed a functional and visual modernisation of an insurance CRM CaseTrack that Maple Life's analysts used to collect, store and analyse data on life insurance policies available for sale and data on potential funders.

Increased efficiency and transparency of all operations

Simpler maintenance and protection against cyber attacks

Services: App

App Re-Engineering

Product Design

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# Your trusted partner for guaranteed software delivery

Have a question? Write to info@eleks.com

Find us at eleks.com