



Company Profile

Logistics
Expertise



Elinext Company Overview

Since **1997**

In custom software development

7

Development centers in Europe and Asia

700+

In-house employees
85% are software engineers

300+

Clients worldwide

Focus on specific domains:



Web & Mobile Apps



ERP & Asset Management



Blockchain



UI/UX Design



IoT & Infrastructure Management



DevOps



CRM & Customer Engagement



Cloud Computing & SaaS Development

Technologies

Backend



Java



Python



Node.js



.NET/C#



C/C++



Solidity



PHP

Frontend



React.js



Javascript



Angular



Typescript



Vue.js

Mobile



Kotlin



Swift



Flutter



React Native

Cloud



AWS



Azure



GCP



Digital Ocean

Quality Certified

Ensured by Elinext Management System:



Certified Quality Management



Certified Information Security Management



Google Cloud Certified



AWS Certified



MS Azure Certified

Proven by dedicated external audits:

- Code Review
- Static Analysis
- Dynamic analysis
- QA and unit-tests
- Continuous Integration
- Rules and processes

Continuous competence development:

- Best-practice and knowledge sharing in onboarding process.
- Professional trainings, including external courses.
- Developer conferences and international hackathons

We develop logistics solutions strictly in line with product/process quality and security standards, including:



ISO/IEC 27001



ISO 28000



PCI DSS



GDPR



GS1 standards



FMCSA



CCPA1



SOC 2

Businesses We Serve

Freight carriers



eCommerce marketplaces



Factories and industrial plants



Courier services



Retailers and wholesalers



Automakers and spare parts distributors



3PL and 4PL companies



Shipping companies and cargo handlers



Car rental and sharing companies



Efficient Solutions for Logistics Excellence

Transportation management systems	+ Real-time shipment tracking	+ Route analysis and dynamic optimization	+ Integration with WMS, ERP, CRM, and other systems
	+ Load and capacity optimization	+ Freight management (carrier selection, rate comparison, etc.)	
Supply chain management solutions	+ Supplier relationship management	+ Demand forecasting based on historical data and market trends	+ End-to-end order management
	+ Optimized inventory planning	+ Real-time communication among suppliers, manufacturers, distributors	
Warehouse management systems	+ Inventory tracking using RFID and barcode scanning	+ Order fulfillment (picking, packing, and shipping)	+ Warehouse space and layout optimization
	+ Receiving and put-away management	+ Third-party logistics (3PL) management	

Integrated Tools for End-To-End Management

Enterprise resource planning software

- | | | |
|--|--|---------------------------------------|
| + Resource allocation and optimization | + Real-time updates on inventory, shipments, operational performance | + Transportation and fleet management |
| + Tracking shipping costs, storage fees, overheads | + Budget forecasting and planning | |

Customer relationship management systems

- | | | |
|---|--|-----------------------------|
| + Smart bins and IoT-based waste tracking | + AI-powered automated waste sorting systems | + Waste reduction analytics |
| + Comprehensive circular marketplaces | + Sustainability reporting | |

Procurement management solutions

- | | | |
|---|-----------------------------------|---------------------------------|
| + Purchase order automation | + Vendor and contract management | + Sourcing and supplier bidding |
| + Inventory and stock replenishment integration | + Configurable approval workflows | |

Innovating Logistics: Smart, Green, and Data-Driven

Telematics solutions

- | | | |
|--|------------------------------------|--------------------------------|
| + GPS tracking and real-time location monitoring | + Driver behavior analysis | + Fleet performance monitoring |
| + Fuel usage optimization | + Incident detection and reporting | |

AI-powered advanced analytics

- | | | |
|--------------------------------------|--|----------------------------------|
| + Fleet predictive maintenance | + Warehouse operations analysis and optimization | + Fraud detection and prevention |
| + Supplier and carrier risk analysis | + Dynamic pricing | |

Green logistics solutions

- | | | |
|---|---|-------------------------------------|
| + Carbon footprint tracking | + Electric and alternative fuel vehicle integration | + Fuel-efficient route optimization |
| + Reverse logistics for recycle and reuse | + Detailed reporting on sustainability KPIs | |

Fleet Management App

Elinext partnered with a logistics tech provider to develop a cross-platform SDK wrapper, a developer-friendly repository, and a no-code mobile app. These solutions streamline delivery task management for fleet drivers and improve user experience for the client's global customers.

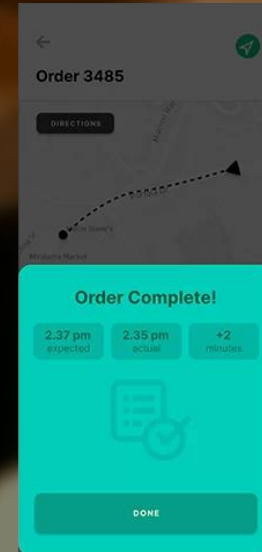
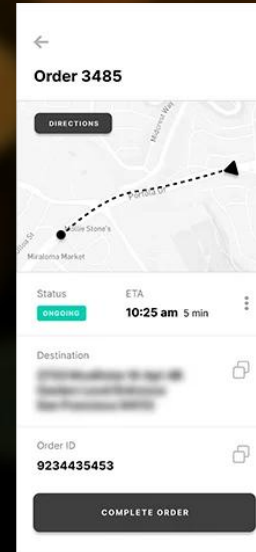
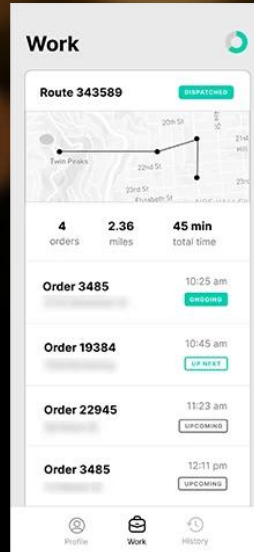
[Learn More ->](#)

Features

- Delivery order management
- Route visualization on Google Maps and Apple Maps
- Live location tracking
- Estimated travel details
- Order updates
- Completion confirmation

Technologies

- REACT NATIVE
- TYPESCRIPT



Voice Picking App

Elinext developed an Android-based voice picking app for a French logistics company, replacing a costly third-party solution. The app integrates with the client's warehouse management system (WMS), enabling efficient voice-based communication and parcel tracking.

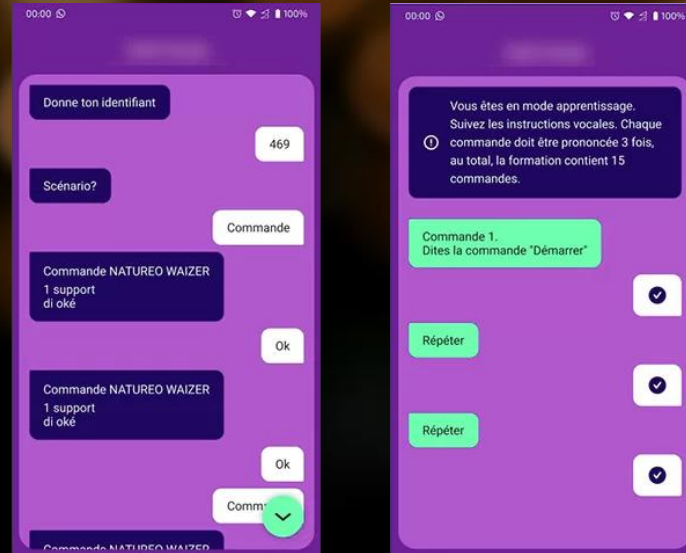
[Learn More ->](#)

Features

- Voice command integration to interact with the WMS hands-free
- Speech recognition (20+ languages)
- Dialect and pronunciation training
- Adjustable speech speed
- Port switching for seamless connectivity within closed Wi-Fi network zones

Technologies

- C++
- KOTLIN
- JEYPACK
- VOSK
- ASYNC
- HILT
- GITLAB
- CONFLUENCE
- ANDROID FRAMEWORK 2.1



A German supplier of radar sensors for distance and position measurement

Real-Time HMI Management and Alarms Reflection to Streamline Port Operations

The client engaged Elinext to develop a cabin dashboard HMI solution for drivers of straddle carriers and ship-to-shore cranes. The project was completed twice as fast and at half the budget, delivering a solution that significantly improved coverage, availability, and positioning.

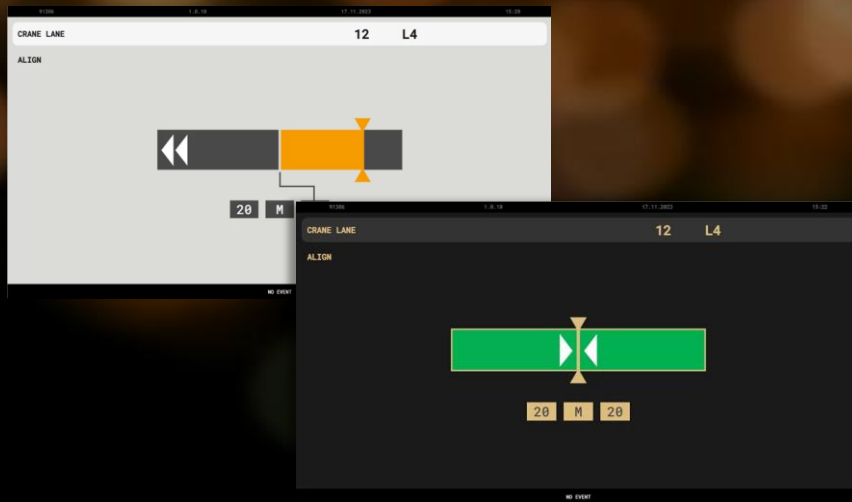
[Learn More ->](#)

Features

- Real-time display of statuses, alarms, and warnings
- Basic screens module (vehicle ID, date, time, commands, etc.)
- Yard mode that shows container-specific data, vehicle footprint, direction indicators, etc.
- Ship-to-Shore mode that provides crane alignment commands, lane labels, and direction indicators

Technologies

- ELECTRONJS
- PYTHON
- REDISDB
- ANGULAR



A Comprehensive Sales Analytics Platform

To help the client implement a targeted approach to dealer partnerships, the Elinext team delivered three applications: a dealer management app, a CRM system, and an app for market research.

[Learn More ->](#)

Features

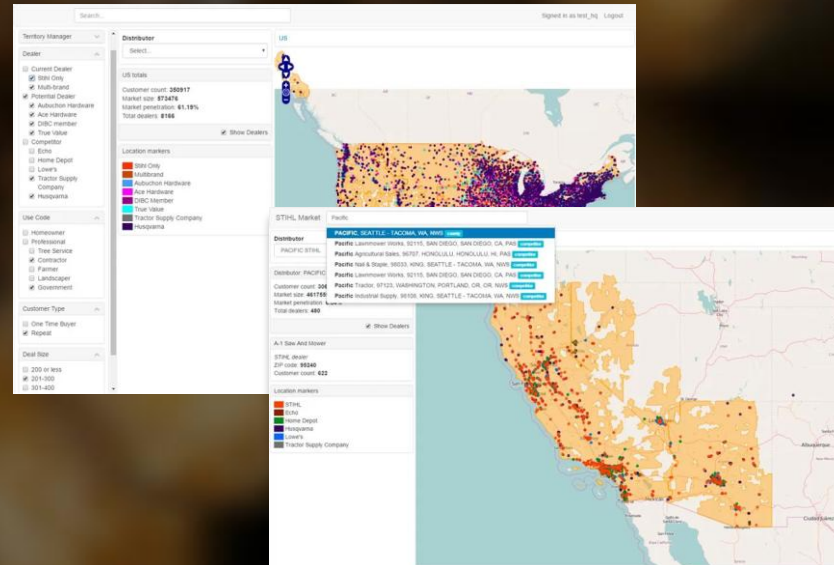
- Tracking dealers' performance
- Monitoring the product mix, customer diversity, etc.
- Lists of orders with details of each deal
- Customer profiles, purchase history, field notes
- A multi-layered system of permissions and roles

Technologies

- JAVA
- SPRING BOOT
- ANGULAR

CLIENT

A multinational chainsaw manufacturer brand



A Switzerland-based manufacturer of copy and printing device

[Learn More ->](#)

- Comprehensive offer and order management
- Order and offer templates available in German and French
- Role-based access
- Profit and KPI tracking
- Cost-per-page calculations
- Error-solving microservice that imports and resolves non-critical errors from the client's system

- JAVA
- REACT
- JENKINS
- JAVASCRIPT
- DEVOPS

Filters

Contract type

Contract status

Contract value

Date from

Date to

Contract name from

Contract name to

Keywords

Show KPIs

Get Email

KPI

Date	Status	Count	Total Monthly	Total UserFeedback	Total Needs	Total CPN's	Total Edits	Total Old Comments	EDS Rate	EDS FTS	EDS SLA	
June		10	8971.17	22814.37	20000.00		711810.74	162444.24	86880.000	0	0	
USD		1	10	0	400	8688.000	4688.000	2.000	0	0		
Payment		20	4882	7676	87888	46718.36	82882.766	20044.688	54710.000	17880.411	10271.481	
www		87	32024	8710	1044800.00	100044.36	108810.000	107716.000	90881.000	110000.000		
admin		178	82007.0	104940.00	1018880.00	76602.807	86880.000	98880.000	9888.001	71077.000	90168.800	
test		0	0	0	10287.00	16888.00	2700.00	4100.000	0	0	0.01	
Contract name from		0	0	0	36807.00	3680.00	10.00	0	0	0	0	
USD		0	0	0	4424	788.00	20840.00	20070.00	11042.00	807.177	0	0

MY OFFERS

MY OFFERS

ALL OFFERS

ALL OFFERS

OFFERS FOR APPROVAL

OFFERS FOR APPROVAL

TOTAL OFFERS

ADD OFFER

CREATE OFFER FROM TEMPLATE

Show/Hide columns

Filter

CREATING FILTER

LATEST FIRST

RECENT FIRST

SORT BY DATE DESC

Doc Number	Date	Create Date	Contract Name	N...										
Number/Message	User Name	Offer Name	Status	Create Date	Create After edit	Last Modified	Offer No.	Contract No.	Subcontract	Comments	Spl. Quantity	Total Ratio	Deleted	Action
Doc # B00001	admin	2021-01-14 16:42												
Doc # B00002	admin	2021-01-16 19:19												
Doc # B00070	admin	2021-07-10 09:02												
Doc # B00000	admin	2021-01-16 09:39												
Doc # B00041-3	admin	test test modified 2	Pending	2021-01-14 16:42		2021-01-14 16:30					0	0	☐	
Doc # B00007-1	admin	Test Customers	Pending	2021-01-02 20:58		2021-01-02 20:10			100%	(after sq)	0	0	☐	
Doc # B00000-21	admin	Test customers	Pending	2021-01-07 18:13		2021-01-09 19:07			test		1074	79902	☐	
Doc # B00000-7	admin	snow 884	Pending	2020-10-28 18:02		2020-10-29 16:53			test comment		5476	32853	☐	
Doc # B00071-5	admin	Test SLA,2	Pending	2020-10-29 01:21		2020-10-29 01:21					0	0	☐	
Doc # B00070-3	admin	offer name 2	Pending	2020-10-29 01:18		2020-10-29 01:16					0	0	☐	
Doc # B00001-9	admin	Test area action	Pending	2020-10-28 14:18		2020-10-28 14:18			100%	(after sq) - comment	4981	106027	☐	
Doc # B00000-2	admin	Test templates 2	Pending	2020-10-28 18:45		2020-10-28 18:41			open		766	40300	☐	
Doc # B00000-2	admin	Test templates 3	Pending for approval	2020-10-28 14:21		2020-10-28 14:22					1	40	☐	
Doc # B00000-3	admin	Test templates 4	Pending	2020-10-28 14:20		2020-10-28 14:21			rhythm		1	40	☐	

1 of 11

10

Certification Platform Enhancement

The Elinext team successfully integrated the GlobalGAP API into a certification system for a multinational client operating in 80+ countries. The project involved feature development, bug fixes, and coordination across multiple teams and time zones.

[Learn More ->](#)

Features

- Application module for submitting certification applications
- Contract module for automated contract generation
- Audits module that supports audit scheduling and assigning responsibilities
- Non-conformities module to track and resolve non-conformities
- Certificates module

Technologies

- JAVA
- SPRING
- RABBIT
- ANGULAR
- POSTGRESQL
- TYPESCRIPT
- DOCKER

CLIENT

A private international company

LiDAR Management Solution

Within six weeks, the Elinext team delivered a robust interface to enable end users to manage the LiDAR systems installed on their premises/ equipment. The interface consists of two modules: the Configurator and the Wizard.

[Learn More ->](#)

Features

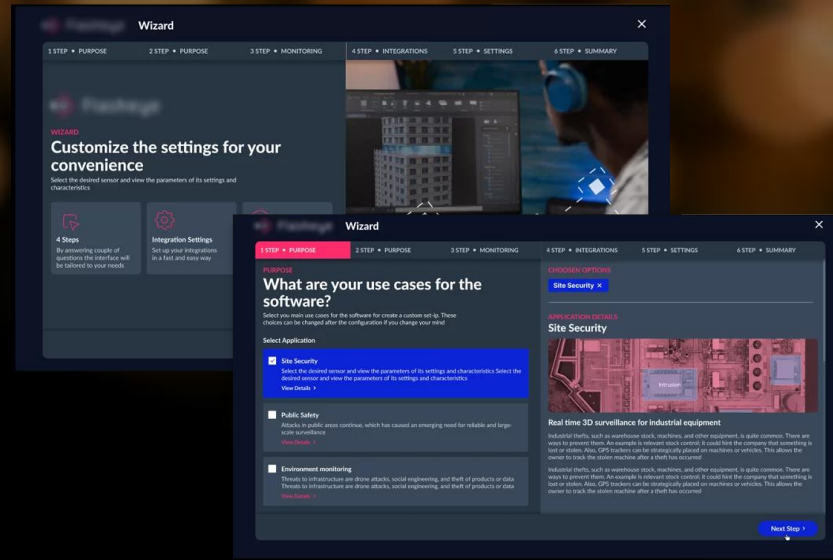
- Integrating the Wizard with the user's system (a CCTV circuit, a data server, etc.)
- Calibrating sensors in the Configurator
- Organizing sensors into groups for easy monitoring
- Custom localization with specific fonts and text files

Technologies

- JAVA
- ANGULAR

CLIENT

A Swedish company specializing in installing and maintaining light detection and ranging devices



METANeconomics: PDF Autofill App

The project is an iPad app that automates the completion, signing, and management of PDF documents. The app significantly enhances productivity for users handling forms with numerous fields.

[Learn More ->](#)

Features

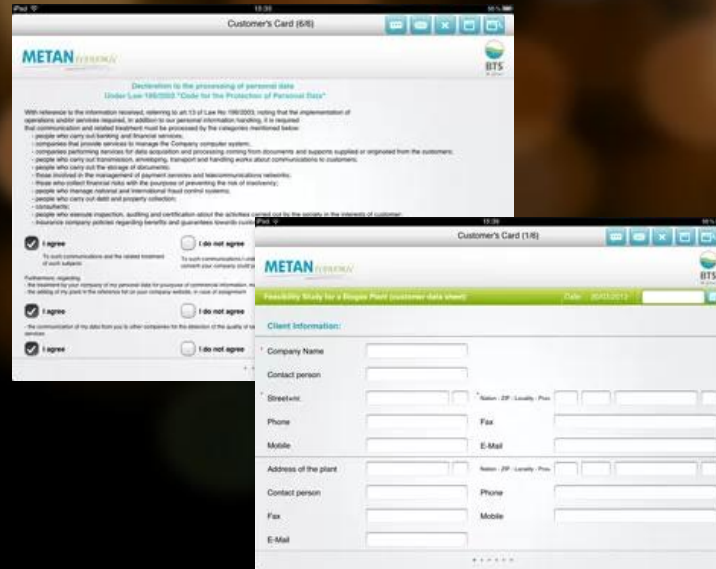
- PDF field completion with a layered approach to fill out fields in existing PDFs efficiently
- Multilingual support
- Document management that enables users to save, clear, and retrieve stored documents
- Email integration
- User-friendly navigation

Technologies

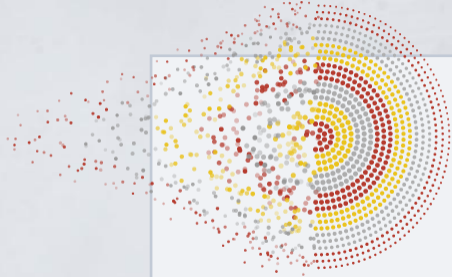
- OBJECTIVE-C
- MOBILE
- MVC-PATTERN

CLIENT

A UK-based startup



Solutions We Deliver

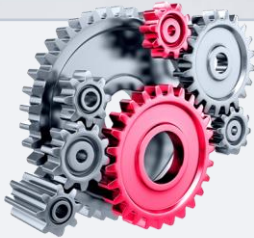


**Data Management
& Big Data**



**Business Intelligence
/ Analytics**

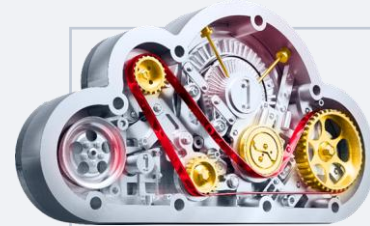
**Artificial
Intelligence,
Machine
Learning,
Robotic
Process
Automation**



Quality Assurance



Internet of Things



Cloud-Solutions

Cooperation Models

Fixed Cost

- To freeze project costs having a very detailed scope of work and schedule
- To avoid investing too much time in budget control and project tracking
- To develop an MVP or a small-scale product under \$50,000 USD
- To have a high level of predictability

Time and Materials

- To be agile and adapt quickly your product to the market demand and internal needs
- To control the project costs and progress but it is difficult to define upfront scope, schedule and scope outlines
- To decrease costs by saving money calculated by the IT vendor for possible project risks

Dedicated Team

- To extend your team's capacity
- To add specific knowledge or skills to your team
- To speed up your development process quickly
- To rely on the vendor's dev team as if it was sitting in our office



Quality Delivered by the Team (Agile Model)

Discovery and Design phase

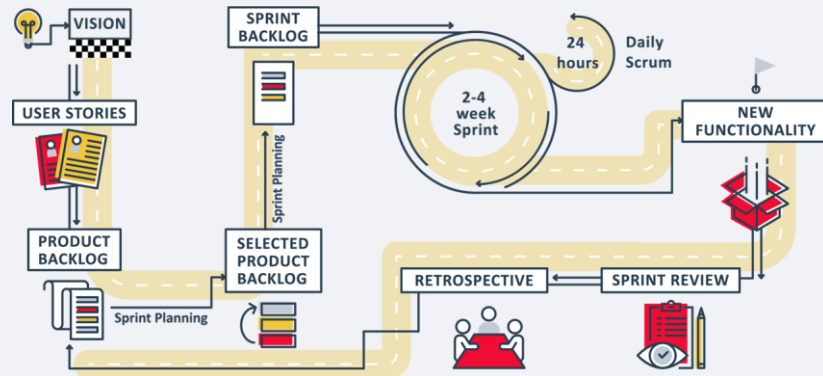
- Team setup
- Plan and prepare
- Refine requirements (Functional and Non-Functional)
- Design
- Architecture
- Infrastructure
- Product backlog

Development – 1 sprint (1-2 weeks) – recurring till the final delivery

- Sprint backlog and planning
- Feature(s)
- “Ready for Release”
- Sprint backlog and planning
- Feature(s)
- “Ready for Release”

Initial Analysis of requirements, planning, UI/UX Design (1-4 sprints):

- Proof features and their priority by value and complexity
- Design a truly flexible and future-proof solution
- Plan an effective communication model
- Ensure further possibility to develop several services/ features in parallel





Let's set up a fruitful collaboration!



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