



VISION TECHNOLOGY

Services Overview



Methodologies

What \ How we do

Technology

Vision App Maker, now with an AI Co-pilot, lets us deliver working software much earlier in the cycle. You experience the application and give feedback before the expensive work begins, with less documentation.

User Experience

Achieve a great user experience by using the proper methodology and appropriate technology.



Drive Innovation and Accelerate Transformation

Reduce time to market, quickly and easy prototype and test innovative ideas.

Methodology

Design Thinking: “non-linear, iterative process which seeks to understand users, challenge assumptions, redefine problems and create innovative solutions to prototype and test”

Agile Development: iterative process during the development phase

Process Automation and Digitalization

Take control over business flows to save time and money: design, analyze and implement business processes iteratively, with RPA, BPM and AI agents, without major impact on the technical platform.

Services

One stop shop



Digital Consulting & Analysis

Business analysis, UX, requirements and process digitalization

- Build vs. Re-Use or Off-the-Shelf analysis
- Enterprise architecture and technology selection
- Requirements and UX through Design Thinking and Agile Prototyping
- Process assessment, optimization and digitalization

Software Development & Implementation

Custom software, Vision platform configuration and system integrations

- Custom software, from scratch or on top of existing systems
- Vision platform configuration with low-code speed
- Application integration and API development
- DevOps, CI/CD, containerization and microservices

Cloud, Hosting & Infrastructure

Secure hosting, infrastructure services, servers, storage and networking

- Own data center and partners Microsoft Azure and Orange
- End-to-end lifecycle: design, provisioning, implementation
- High availability, monitoring, backup and security
- Data centers powered by green energy

IoT, Automation & Smart Hardware

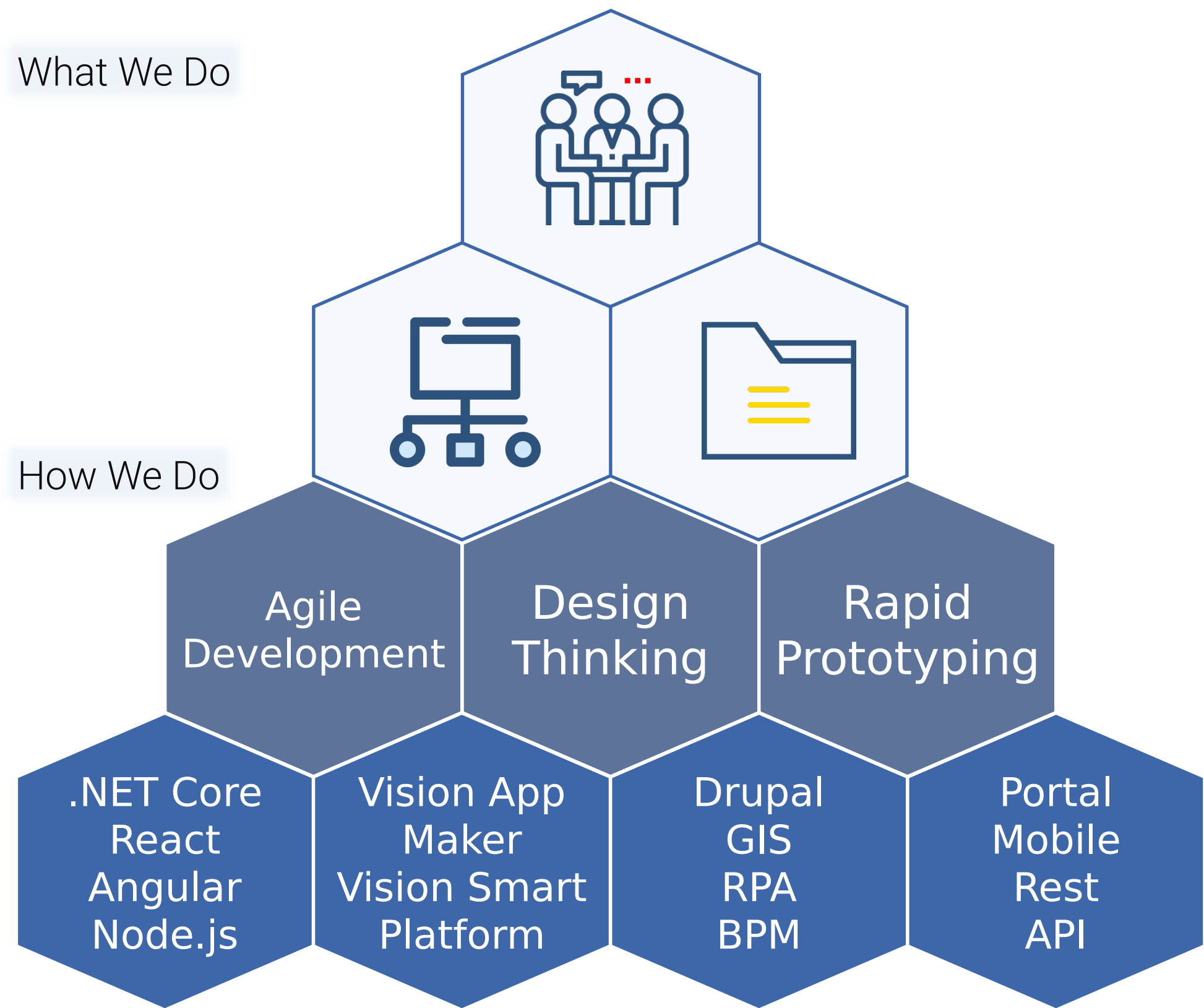
IoT solutions, automation, smart equipment and hardware prototyping

- IoT strategy and custom IoT solutions
- Device management and data analytics
- PCB design, prototyping and production
- Smart Metal Factory: own metal processing facility in Argeş

Services

Approach

Our work is not only about writing code but to create great experiences for our customers.



-  We aggregate data, people, processes and smart devices in a coherent vision
-  We integrate software and innovation to build great experiences for our customers
-  We are the agile technology partner for large companies on their digital path
-  We incorporated in our methodology's powerful approaches like **Design Thinking** and **Agile Prototyping**
-  We created a software development framework, Vision App Maker, now with an AI Co-pilot, enabling our team to quickly deliver great experiences for our customers
-  We use modern and appropriate technologies for each component: reliable back-end in .NET Core and Node.js, flexible, responsive and rich front-end in React and Angular, on SQL Server
-  Our approach is to re-use existing software components, a key factor when it comes to increasing productivity and improving the quality of software

AI across the portfolio

From conversation to working business flows



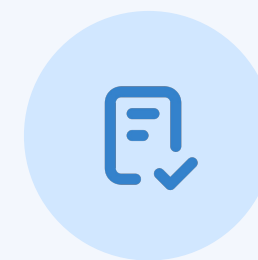
Vision AI Co-pilot

Build the entire application through a conversation: an AI co-pilot embedded in Vision App Maker.



Vision AI Flow

AI orchestration: intelligent steps inside traditional workflows, executed by AI agents.



Vision Smart Tasks

The checks users perform every day become reusable AI-powered actions, directly inside the business process.



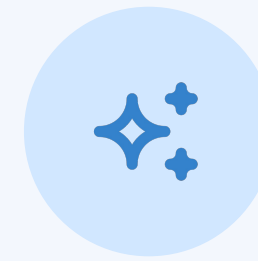
Vision App Maker & MCP

Business applications become services that AI agents can discover, use and act on.



Vision 365 – AI inside

Context-aware AI assistant, predictive deadlines & risk, process mining insights, natural-language analytics.



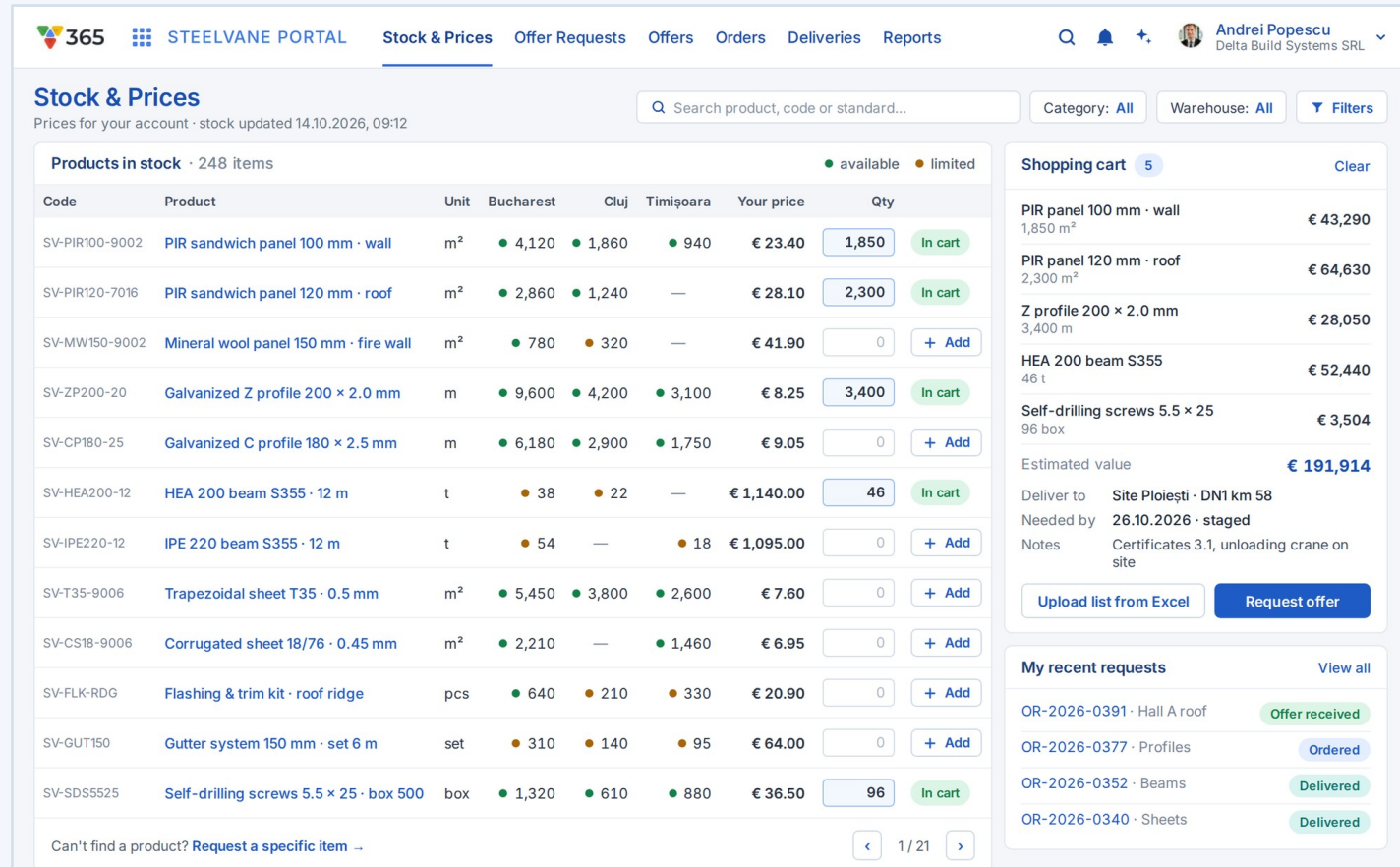
Smart Digital City – Vision AI

Intelligent assistance in workflows, video identity verification and ML air-quality forecasting.

Vision Process Automation AI-driven invoice matching, AI-powered data extraction and AI-powered drafting.

Vision in action

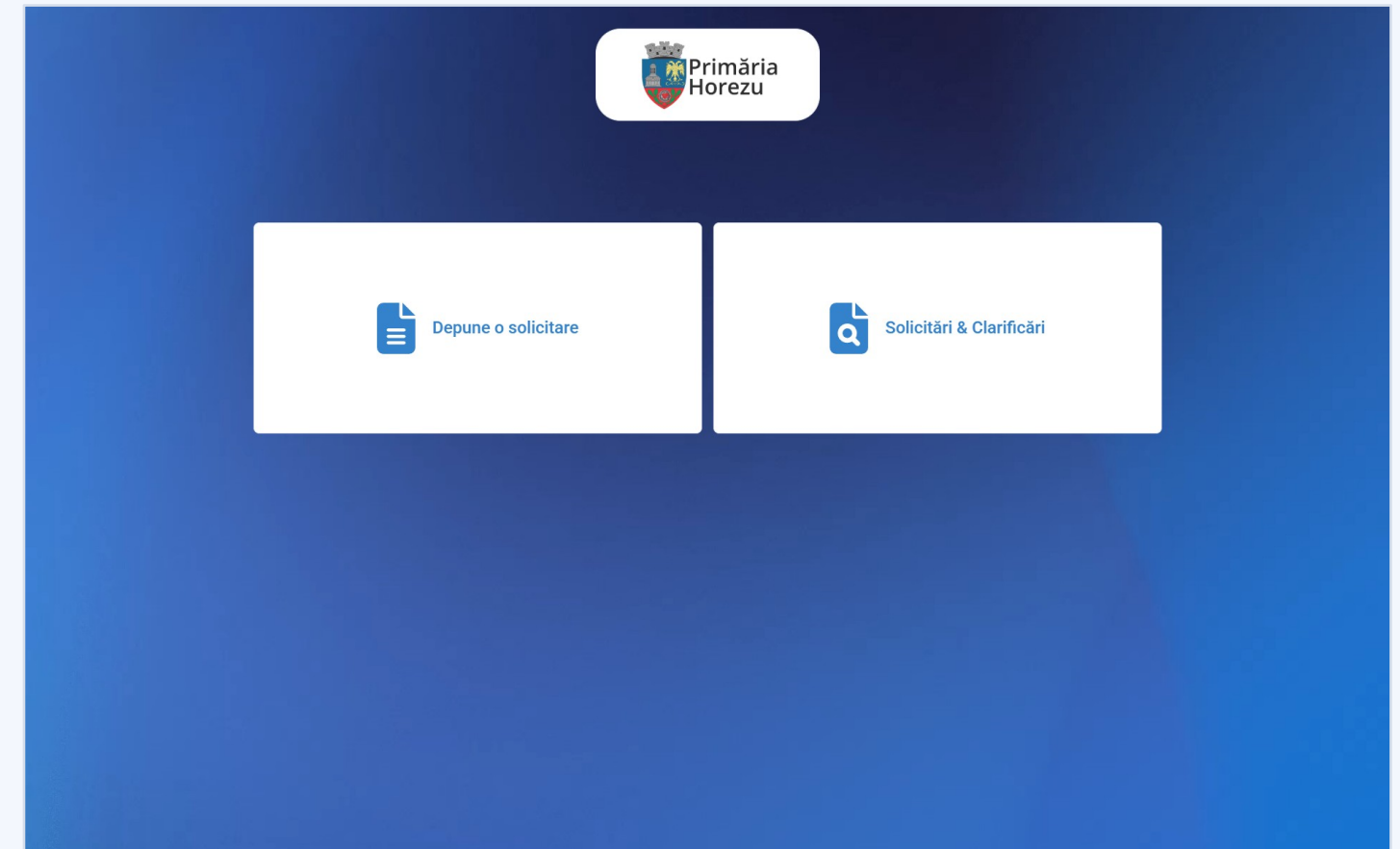
Current screens from our solutions



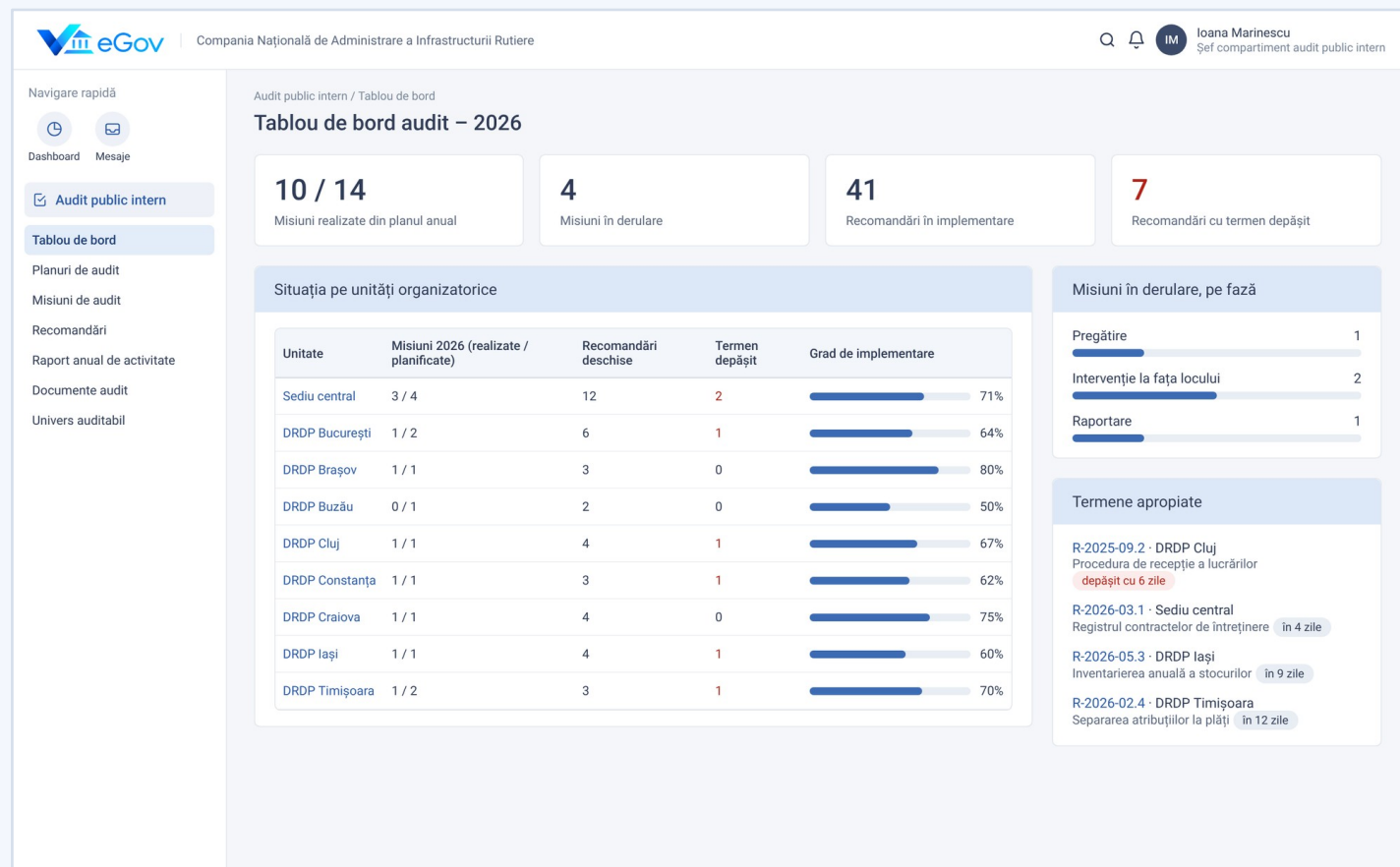
Vision 365 Wholesale Distribution: customer portal with stock, prices and requests



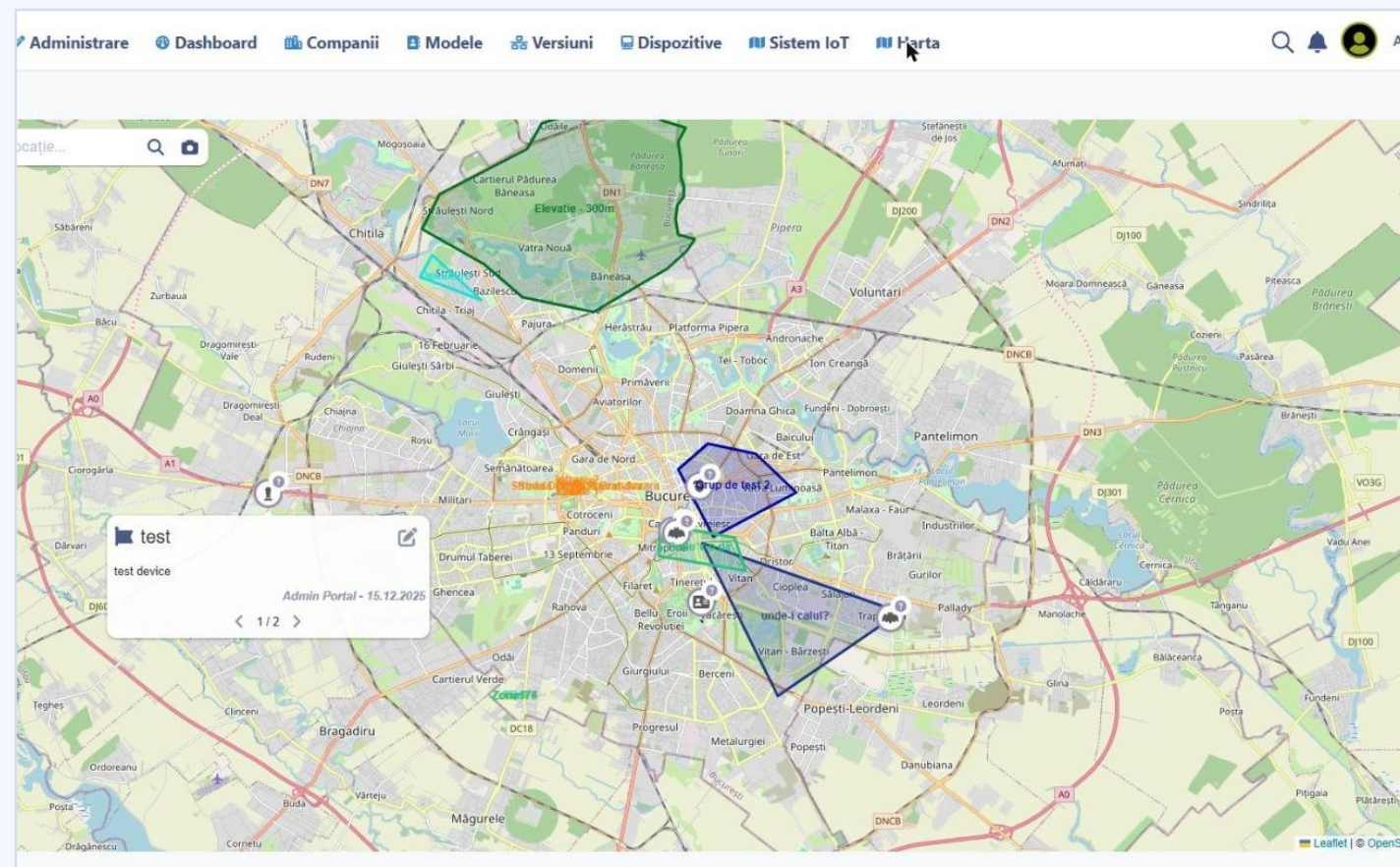
Smart Digital City Citizen portal of a city hall, with online public services



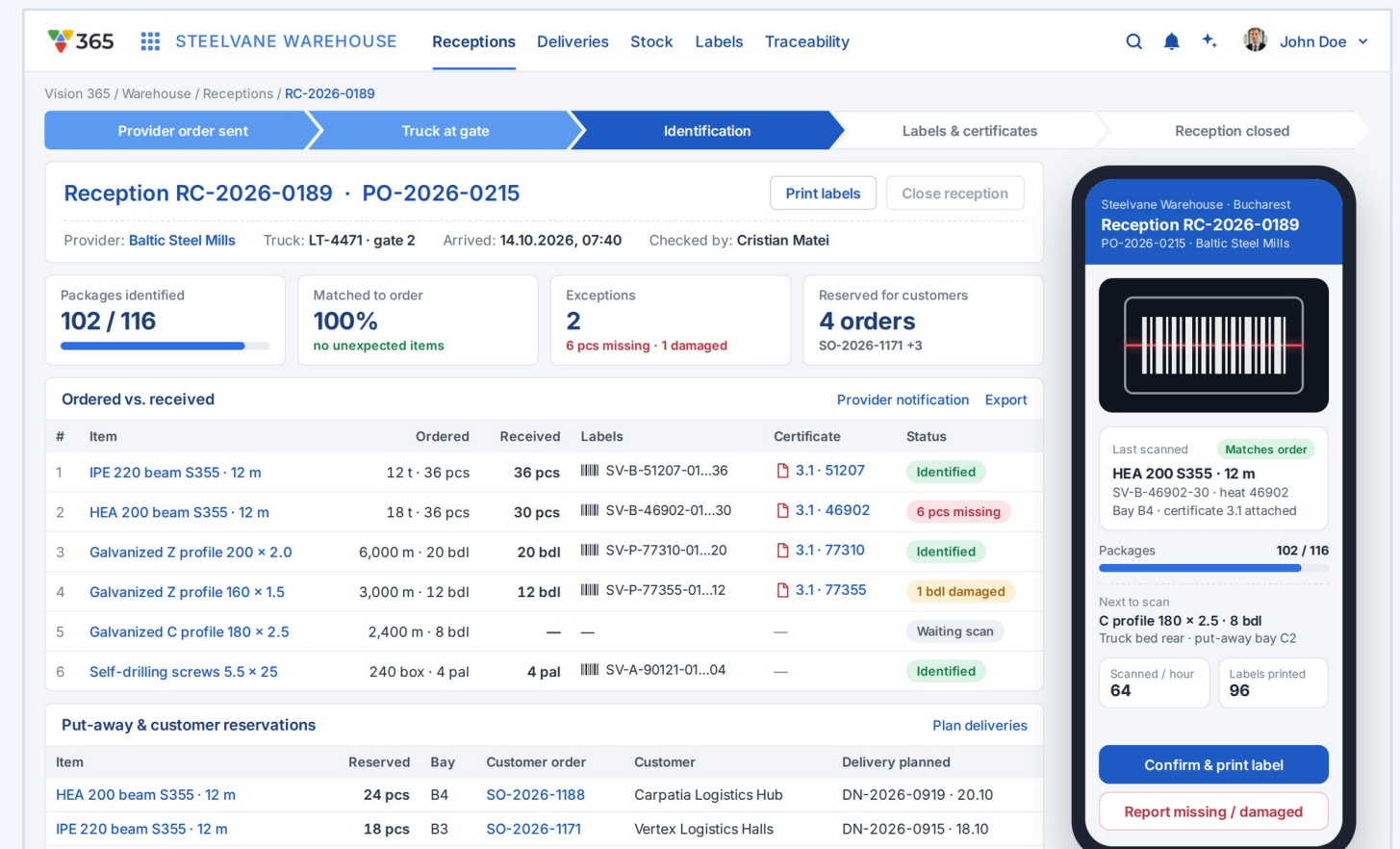
Smart Digital City Infokiosk: requests and clarifications at the city hall



Vision eGov Internal Public Audit: annual audit dashboard



Vision Smart Platform GIS map of IoT systems, devices and groups



Vision 365 Warehouse receptions with mobile barcode scanning and traceability

Proven Know-How

Digital Consulting & Analysis
Architecture
Process Re-engineering
Business Analysis & UX
QA
Integration
Project Management
Cloud, Hosting & Infrastructure

- .NET Core
- React
- Node.js
- JavaScript
- Angular
- SQL Server
- MQTT, REST/SOAP
- Microservices
- IoT

RPA
BPM
AI agents
MCP

Vision App Maker
Vision Smart Platform
Vision DataPulse
Vision WebFusion
Drupal
Docker
OpenShift
Keycloak

Vision 365
Smart Digital City
Vision eGov
Vision Fintech
Vision Process Automation
Vision Smart Solutions
Vision Travel 365
Vision 365 Car Dealership
Vision 365 Field Services
Vision 365 Retail & Wholesale
Vision 365 Medical

- Contract Management
- Case Management
- Purchase to Pay
- Invoice Automation
- Time Tracking
- Ticketing
- Etc.

250+ Projects
100+ Customers
50+ Cities

Sales
Marketing
Customer
Service
Procurement
Finance
HR
Operations
Administration
Legal
IT

- Banking
- Insurance
- Automotive
- Retail
- Healthcare
- Distribution
- Services
- Travel
- Waste Mgmt.
- Public Admin.
- Agriculture
- Mobility
- Defence
- Energy
- Research



Digital Consulting & Analysis

Experience



We collaborate with our customers to elevate software architecture and develop a tech-focused digital roadmap, guiding organizations through a smooth digital transformation, from strategic planning to flawless execution:

- Responsible analysis: Build vs. Re-Use or Off-the-Shelf scenarios
- Proper technology and sustainable enterprise architectures
- Requirements analysis and UX, driven by Design Thinking and Agile Prototyping
- Process digitalization: streamline operations, reduce costs and enhance efficiency
- Low-code automation with Vision App Maker, RPA and AI

From initial consultation to post-deployment support, we ensure a smooth and successful implementation.



PM



ISO



AGILE

Analysis and software design

Experience

Requirements and UX

- Design Thinking and Agile Prototyping
- Understand and document customer activity and workflows
- Apply industry best practices
- Leverage progress through prototyping with Vision App Maker, VISION low-code platform

Prototyping

Use fast, cost-effective techniques to get your design ideas in front of customers as early as possible in the design process

Design Thinking

Iterative process that teams use to understand users, challenge assumptions, redefine problems and create innovative solutions

Innovation

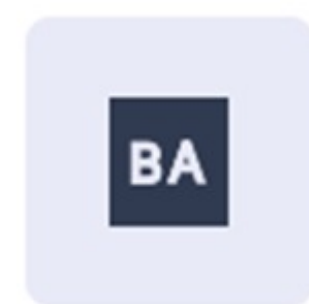
We integrate software and innovation to build great experiences for our customers



Design
Thinking



UX

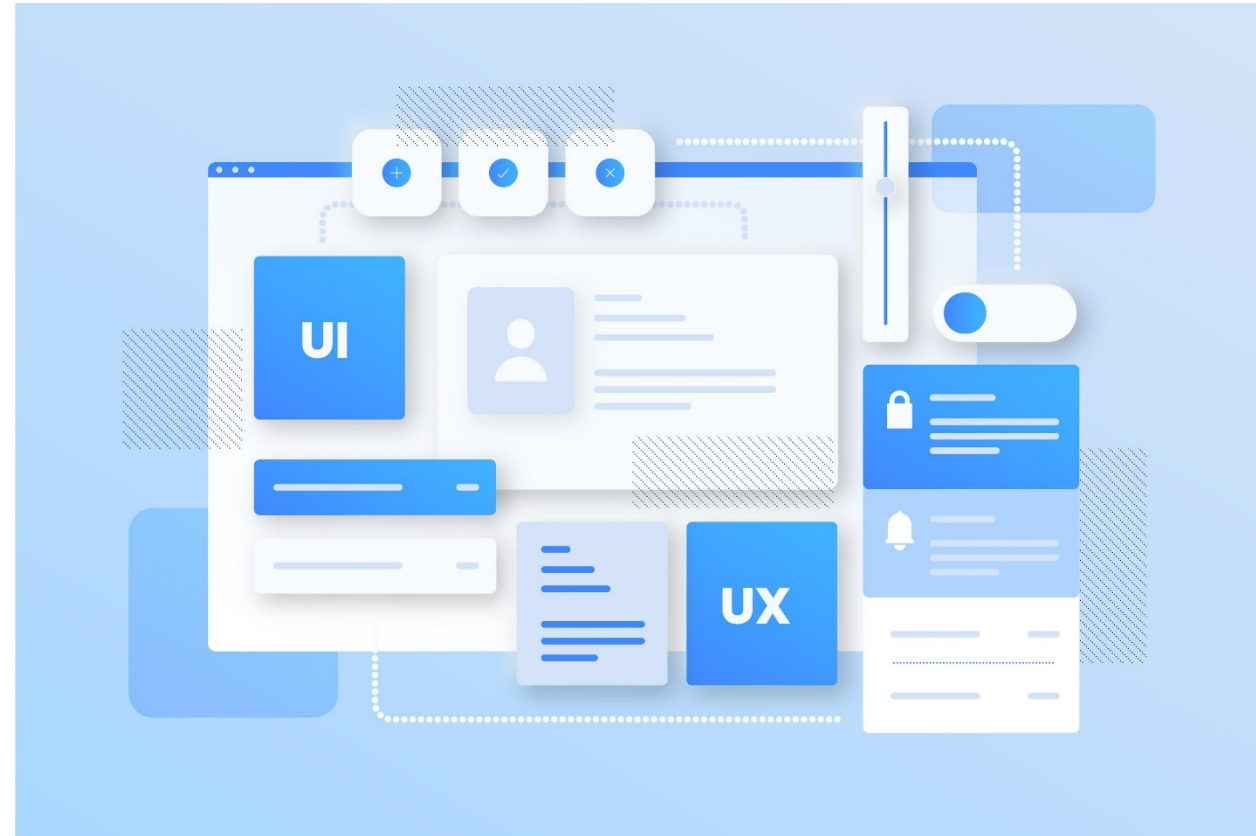


BA

Understand User Needs
and Goals and Focus on
Usability



Engage Users in the
Development Process



User-Centered Design



Process Reengineering

Agile Approach

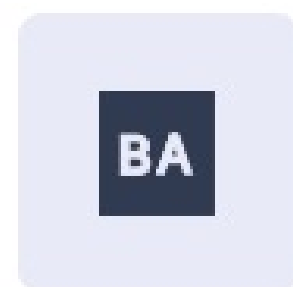
- Rethinking of how work is performed within an organization
- Eliminates inefficiencies by removing redundant or non-value-adding steps
- Improves performance in areas like cost, quality, speed, and customer satisfaction
- Focuses on outcomes, not tasks or departments
- Cross-functional approach, involving multiple teams and stakeholders
- Supported by automation and digital tools (Vision App Maker, BPMN 2.0)
- Leads to lower operational costs and faster processes



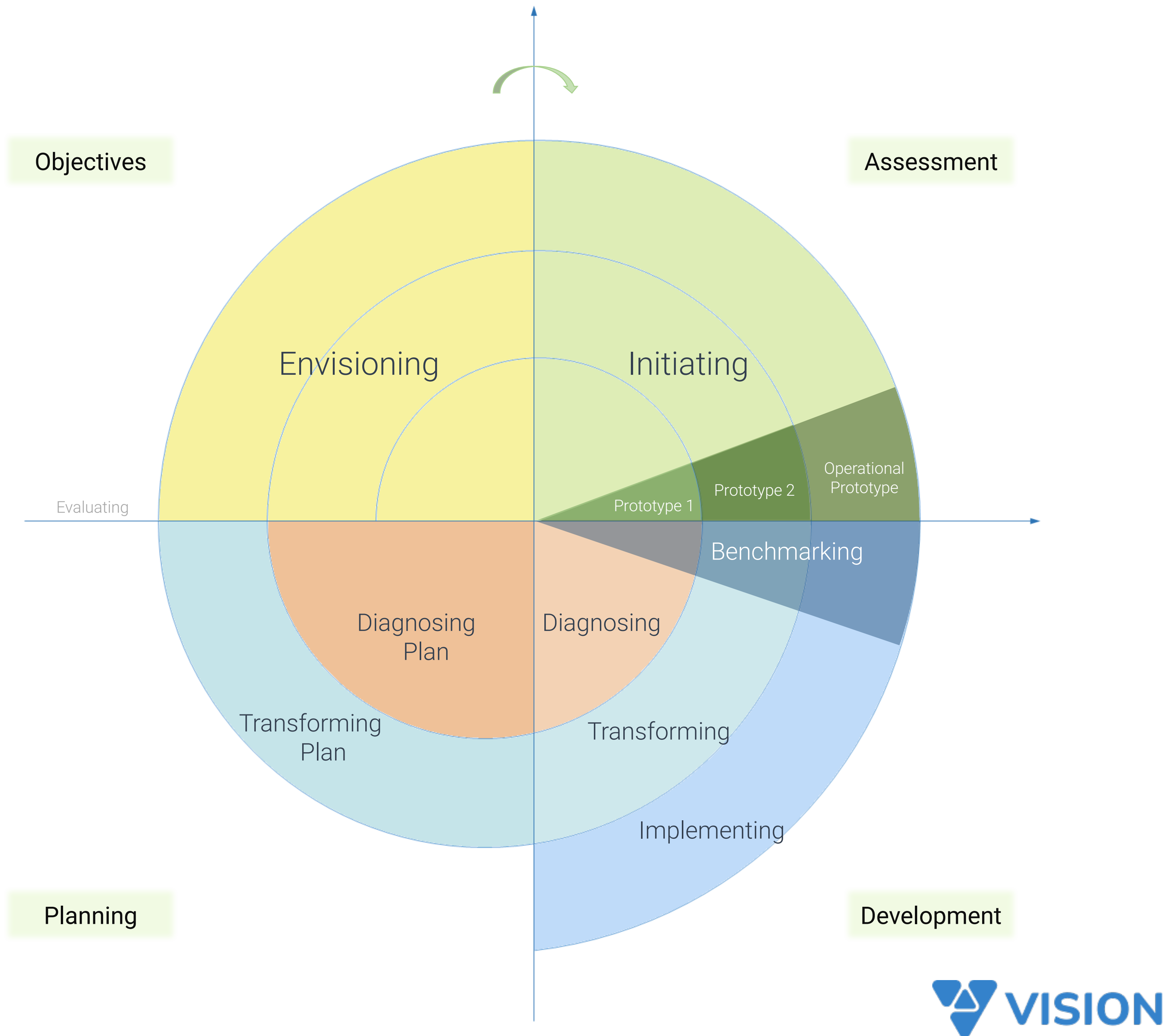
BPMN



UX



BA



Software Development & Implementation

Capabilities



Full-Stack Development

From front-end user interfaces to back-end server logic, we cover every layer of the stack: React, Angular, Node.js, .NET Core and SQL Server.

Vision Platform Configuration & Implementation

We configure and extend Vision App Maker and Vision 365 with low-code speed: data models, interfaces, workflows and business rules, integrated with your existing systems.

API Development & Integration

Custom APIs connect internal systems and third-party platforms. Vision App Maker acts as an integration hub bridging ERPs, CRMs, legacy systems and external services.

DevOps & Automation

Containerization, CI/CD pipelines and microservices architecture streamline deployments and accelerate time-to-market while maintaining high availability.

365

STEELVANE SALES

Dashboard

Offer Requests

Offers

Sales Orders

Customers

Pricing

Stock

Demand

John Doe

Vision 365 / Sales / Offers / OF-2026-0418

Offer request

Offer prepared

Internal approval

Sent to customer

Converted to order

Offer OF-2026-0418 · Danube Industrial Park — Hall B

Edit

Ask for revision

Approve offer

Customer: Danube Industrial Park SRL

Contact: Elena Dobre

Opportunity: Hall B — envelope & structure

Branch: Bucharest

Valid until: 31.10.2026

Commercial terms

Edit

Credit & payment

Within limit

Approval

Waiting

DeliveryDAP Ploiesti site, 3 trucks

Delivery datefrom 26.10.2026, staged

TransportSteelvane fleet · included

CertificatesEN 10204 3.1 per batch

Payment term45 days from invoice

Credit limit€ 500,000

Used + this offer€ 212,400 + € 224,212

87.3% of limit after order

€ 63,388 free

Sales agent · Mihai Ionescu

Branch manager · Ioana Marinescu

Product manager · Radu Stan

Submitted

Pending

Pending

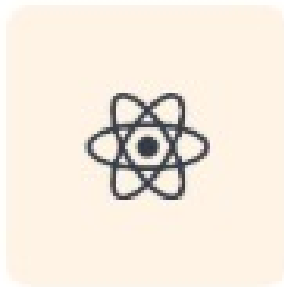
Required by rule: roof panel discount above 8% and beam margin below 12%.

Offer items · pricing data shown while each item is added

+ Add item

Import from request

#	Product	Qty	UoM	List price	Last selling price	Stock BUC	Disc. %	Price	Margin %	Approval level
1	PIR sandwich panel 100 mm · wall, RAL 9002	1,850	m²	24.60	23.40 18.09.2026	4,120	6.0	23.12	17.8	Agent
2	PIR sandwich panel 120 mm · roof, RAL 7016	2,300	m²	29.80	28.10 18.09.2026	2,860	9.5	26.97	13.9	Branch manager
3	Galvanized Z profile 200 × 2.0 mm	3,400	m	8.70	8.25 02.10.2026	9,600	5.0	8.27	16.4	Agent
4	Galvanized C profile 180 × 2.5 mm	2,750	m	9.40	9.05 02.10.2026	6,180	5.0	8.93	15.9	Agent
5	HEA 200 beam S355 · 12 m	46	t	1,185.00	1,140.00 27.08.2026	38	7.5	1,096.13	11.2	Product manager
6	Trapezoidal sheet T35 · 0.5 mm, RAL 9006	1,200	m²	7.90	7.60 11.09.2026	5,450	4.0	7.58	18.6	Agent
7	Flashing & trim kit · roof ridge	180	pcs	21.50	20.90 11.09.2026	640	5.0	20.43	22.1	Agent



React



.NET
Core



Angular



SQL
Server



JavaScript

Cloud, Hosting & Infrastructure

Capabilities



End-to-End Infrastructure Lifecycle

From consultancy and architectural design to provisioning of servers, storage and networking, implementation and integration: one turnkey solution.

High Availability & Network Resilience

Virtualization, HA clustering, redundancy, BGP routing and continuous monitoring keep uptime at its maximum, even during outages or peak loads.

Integrated Security, Backup & Continuity

Enterprise-grade firewalls, encryption, secure network architecture and integrated backup and recovery, meeting compliance and continuity standards.

Own & Partner Data Centers

Hosting for Vision platforms from our own data center, powered by green energy, or through partners Microsoft Azure and Orange.



Own data center

Powered by green energy



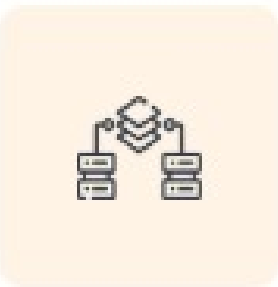
Microsoft Azure

Hosting partner



Orange

Hosting partner



Virtualisation



Hight
Availability



Security



Monitoring



Backup

IoT, Automation & Smart Hardware

Capabilities



IoT Strategy & Custom IoT Solutions

An IoT strategy aligned with your digital transformation goals, and IoT ecosystems from hardware integration to software and connectivity: LoRa, LoRaWAN, MQTT, DALI, Bluetooth, 5G.

Device Management & Data Analytics

Managing, monitoring and updating IoT devices remotely, and turning device data into insights with dashboards, geospatial mapping and machine learning.

PCB Design, Prototyping and Production

Custom PCBs for complex systems or rapid prototyping for tight deadlines, with engineers and manufacturing experts at every stage of the project.

Smart Metal Factory

We design and manufacture smart equipment in our own metal processing facility in Argeş, Romania, from customized design to development and production.



LoRa



DALI



MQTT



API

Expertise

Selected case studies



Aerotravel

Complete digitalisation of a travel and MICE agency: bookings, payments, itineraries and customer communication

BMW car dealership, Bucharest

Sales, service operations and commission management unified in transparent workflows

Two Romanian banks

High-risk client monitoring and classification, with KYC and AML records in one auditable system

Bank

Centralised procurement: approval workflows, budget control, reverse auctions, contracting and invoicing

International bank

Agile team management, with gamification applied to performance evaluation

Insurance company

Full contract lifecycle with medical, IT and legal providers in one system

Private medical network

Patient 360 CRM: calls, leads, patients, subscriptions and campaigns in one place

Wholesale distributor

B2B platform: customer self-service ordering, supplier orders and barcode warehouse reception

EcoPositive

Customer service platform for a nationwide WEEE recycling operator: requests and pickups

Constitutional Court of Romania

National digital case management system for constitutional cases

Sector 6 City Hall

“Paperless City Hall”: unified digital public services platform and service analytics

Chitila

Smart lighting: 1,600+ street lighting units, energy consumption reduced by 35%

Expertise

Projects



Aerotravel



365

STEELVANE PROCUREMENT

DashboardPurchase OptimizationProvider OrdersProvidersReceptions

Q🔔+👤John Doe

Vision 365 / Procurement / Purchase optimization

Purchase Optimization

Customer demand aggregated per product and provider · proposals generated 14.10.2026, 08:00

Branch: Bucharest

Provider: All

Recalculate

Provider order proposals

3 · € 233K

6 products

Customer order lines covered

34

all open demand for these items

Avg. provider lead time

10.3 d

delivery to Bucharest

Waiting approval

2

branch or product manager

Proposed quantities per provider

FiltersExport

Product	Lines	Requested	Free stock	Rotation	Lead	Proposed	Value	Approvals
Baltic Steel Mills · proposal PO-2026-0224							€ 97,100	
HEA 200 beam S355	9	46 t	8 t	6 d	10 d	60 t	€ 59,100	✓ BM ✓ PM
IPE 220 beam S355	5	24 t	6 t	9 d	10 d	40 t	€ 38,000	✓ BM ✓ PM
Kronberg Panels GmbH · proposal PO-2026-0226							€ 102,480	
Mineral wool panel 150 mm	7	2,220 m²	220 m²	18 d	14 d	2,400 m²	€ 75,600	✓ BM ⌚ PM
PIR panel 120 mm · roof	4	320 m²	1,060 m²	11 d	12 d	1,200 m²	€ 26,880	✓ BM ⌚ PM
Adria Profiles d.o.o. · proposal PO-2026-0227							€ 33,450	
C profile 180 × 2.5 mm	6	2,550 m	1,180 m	15 d	8 d	3,000 m	€ 20,700	⌚ BM ⌚ PM
Corrugated sheet 18/76	3	1,960 m²	610 m²	26 d	8 d	2,500 m²	€ 12,750	⌚ BM ⌚ PM

PO-2026-0226

Waiting approval

Provider

Kronberg Panels GmbH

Deliver to

Warehouse Bucharest

Requested by

28.10.2026

Value

€ 102,480

Covers

11 customer order lines

Approval flow

Branch mgr · Ioana Marinescu ✓ 08:42

Product mgr · Ana Vlad ⌚ Pending

Mineral wool demand grew 3.5× in 6 weeks; proposed quantity keeps 18 days of cover at current rotation.

Edit

Approve & send

Provider orders in progress

View all

Provider order	Provider	Products	Value	Sent	ETA warehouse	Linked customer orders	Status
PO-2026-0215	Baltic Steel Mills	IPE 220, HEA 200, Z & C profiles +1	€ 64,920	02.10.2026	14.10.2026	SO-2026-1171 +3	At reception
PO-2026-0218	Kronberg Panels GmbH	PIR panel 120 mm · roof	€ 35,840	06.10.2026	21.10.2026	SO-2026-1179 +1	Confirmed



Enjoy the digital journey



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