

A New Risk Management Solution arises for Logistics





Who we are

Malvas provides scalable,
reliable and efficient IT solutions

- We **speak your language** and accommodate your time zone.
- We **provide effective solutions** at each step of the process to help you navigate your business's challenges.
- Our team of outsource/out-staff professionals will work with you toward **one shared goal – a great product.**

200+
professionals

computer scientists, software
engineers, UX/UI designers,
project managers, business
developers, DevOps, marketers,
entrepreneurs

ave 10+ years
experience





Who we are

MV Risk Modeling Solutions
is a team of experts in cargo loss prevention

excellent service

in software technology, risk
prevention, assistance in operations,
portfolio analysis, and risk consulting

global partnership

- We provide solutions that cover the security of the **entire logistic chain**.
- Our organization provides **security, efficiency, and confidentiality** for our clients.
- Our global parnters provide us **hardware technology, security tools, and tracking devices** to better meet customers' needs.



Together we are stronger!

Malvas and MV Risk
Modeling joint forces and
expertise for providing IT
solutions in Risk
Management for the
Logistics industry



We create interfaces for joining in
one screen multiple platforms (TMS,
CRM, ELD, GPS), Risk Registering
Sheet & Sharing Indicators.



Our platform shows
**Current and Forecasted level of
effectiveness of protection systems.**



**A new Platform of Risk
Analysis developed
according to** routes
used, type of cargo,
drivers score, type of
truck, PTO, Utilization
reports along with Ifta,
Trips, Geofence, Speed,
Low Battery alert,
dangerous areas,
facilities support for
truck stops, idle time,
etc, by balancing Risks x
Vulnerability.



Risk management in logistics

allows you to remove negative losses:

- Failures and accidents of work machines or vehicles.
- Problems on finding spare parts for work machines or vehicles.
- Air and road **conditions** **preventions**.
- Unplanned fuel calculation on vehicles.
- Loading in non-compliance to the **specifications** of the products.
- Burglary incidents on **loading** or during **transportation**.
- Failure to comply with **laws** and **regulations**.
- Staff performing transportation activity **affected by**: physical problems, mental stress or lack of resting.
- Providers **exposed** to financial difficulties.
- Incorrect **documents** used in the operation.
- Problems arising from **information** technologies.



Risk management in logistics

Ensures you that effective decisions are taken



Efficient use of **time**.

Prevention of **resource's** waste.

Effective management of **risks**, ensuring the most appropriate earnings.

Offering opportunities to follow **innovations**.

Financial protection of the business, **ensuring stability**.

The protection of the operator's image.

Clear management understanding.

Providing **growth** and **development** in the operator's market.

Development of internal auditory.

Measuring the increase of employee's business **consciousness** level due to internal auditory.



Risk management solution App

Choose the **optimal route** for the movement of vehicles taking into account the professional level of the driver, the number of accidents and thefts, accounting for repair work and the quality of coverage

Make rational decisions to prevent economic losses and make a profit using **software product that integrates with various data sources**

Optimal route calculation

Route	Warsaw	Berlin	Paris	Kyiv	+	-
Route	Warsaw	Berlin	Paris	Moscow	+	-
Driver rate	0.00\$	354				
Estimated revenue	0.00\$	1000000				
Cargo type	Machinery					

Submit

Result:



Risk management solution App

All Operational Controls in your Hands:

We design Logistics Apps tailored for your fleet management. Including features for managing:

- Pick-ups/Loadings
- HOS check-ups
- Online Messages
- Manage delays and occurrences
- Mapping
- Cargo Description
- Driver and Truck Infos
- Stops/Rests management
- Deliveries
- Terminals and Customers Info
- Emergency buttons
- Take and Upload pictures and videos
- Scan QR Codes and Barcodes
- Android and IOS versions

**Automatize your
Dispatching Operation!**

Go paperless!

- Schedule Trips
- Receive Alerts and Information in Real time
- monitor and manage delays and occurrences
- Follow trip's planning in real time
- Communicate in a faster and safer way

**Turn your Driver's
Smartphone into a GPS!**





Insurance, Logistics & Trading systems integration

All connected in a safety chain:

We can built platforms in blockchain!

It can be integrated with Insurers/brokers and manufacturers/dealers system at the same time and uploaded data in real time with a secure wifi connection.

Documents digitalization, Barcode and QR code Scan. Optimize and facilitate the communication between all stakeholders: dispatcher, drivers, terminals, brokers, safety manager, customers through Apps and platforms we create customized for your operation.

BI reports can be customized according to stakeholders' needs in customized web-system and downloaded as xls.





IT Outsourcing

We produce web platforms and Apps for your company

- Your company **delegates a project** to ours.
- Your company **doesn't need to manage** the outsourced-team.
- The team may **work on a variety of projects** from different companies;
- The outsourced team delivers the product on a **turnkey basis**;
- This is a particularly **good solution for small projects or one-time projects**.

200+
professionals

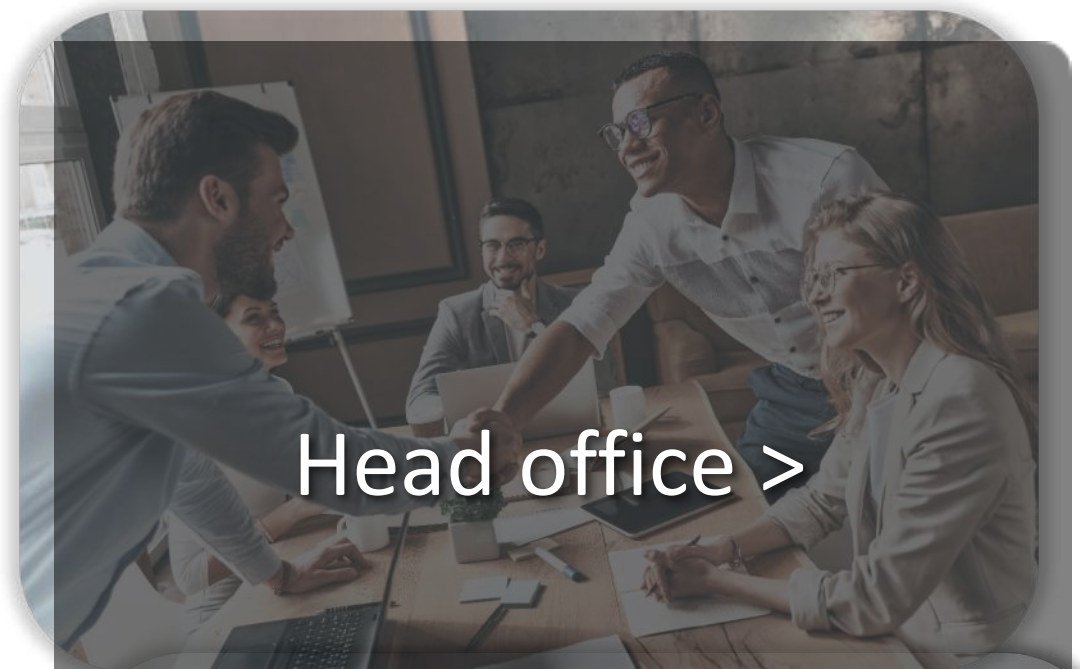
computer scientists, software engineers, UX/UI designers, project managers, business developers, DevOps, marketers, entrepreneurs

ave 10+ years
experience

IT Out-staffing team

We internalize all labor costs for your project

- We build **a remote team** for you;
- The remote team **stays in touch** with the in-house team;
- The remote employees are **hired by our company** and we bears **responsibility for the taxes, equipment, office expenses**, and more;
- This is a particularly **good solution for large and long-term projects**.





Meet the Team



**OKSANA
BOGUSLAVSKA**

CEO MALVAS

E-commerce entrepreneur. 10 years' experience in marketing and foreign affairs. Global citizen.

'I am here to insure the clearest, productive and efficient communication between you and our team. Let's talk business.'



**CLEBER
CUZZIOL**

**CEO MV RISK MODELING
SOLUTIONS**

Project Risk Manager for over 12 years, creating and developing Risk Management Projects, concepts, and solutions in companies such as ACE Insurance, JLT Group, and Samsung.

MBA professor of Insurance & Risk Management at Fundação Getúlio Vargas.

Bachelor in International Relations, MBA in Business Economics, and also project management graduate at UCLA and University of Wisconsin.



**ALINA
NATIAHACH**

CFO MALVAS

Master Degree in Project Management. 16 years' in finance, business consulting, PM and new business models shaping. Integration of IT solutions into business processes.

'I am here to optimize financial flows to ensure your max profit. Let's talk Finance.'



Meet the Team



**OLEKSANDR
FEDIAIEV**

CTO MALVAS

17 years in Software development, 10 years as a Team Lead Professional at C#, T-SQL, TFS, ASP.NET, MVC, 3rd Party API Integrations.

'I will make sure you get best solution and best team for your product. Let's talk Tech.'



**OLEG
CHURYUKIN**

**TEAM LEAD /
SCRUM MASTER**

12 years programing, 5 years as a senior software engineer. Scrum, Kanban, C#, SQL, JavaScript, ASP.net, .Net Core, LINQ, WCF services, Restful services, Node.js, AngularJS, Angular, Vue.js, jQuery.

'I build and manage efficient and unique Agile team for the best product development.'



**EUGENE
RESHETNYAK**

SYSTEM ARCHITECT

7 years programing OOP, DDD, TDD, Design Patterns, ORM, Pair programming, C#, JavaScript, SQL, Docker, Microsoft SQL Server, Mongo DB, .Net, LINQ, ASP .net MVC, ADO.net, Web services, REST API.

'With my architecture your product will fly.'

Process Infographic

Agile, Scrum, Kanban, SAFe



RESEARCHING

Business analyze
Data analyze
User interviews
Goal definition



PROTOTYPING

UI/UX design
Wireframing
Mockups



PLANNING

Iteration planning
Dependency plan
Resource allocation
Goal definition



DEVELOPING

Code refactoring
Retrospective
Fine tuning



TESTING

Pair programming
Unit testing
Code review
Refactoring



EVALUATING

Test automation
Acceptance testing
Performance testing
Integration testing



IMPROVING

Usage analysis
Impact analysis
Targeted Demos
Efficiency



Risk Management on demand



SOLUTIONS

We develop innovative solutions focused on Loss Prevention and Loss Control that covers the entire logistic chain. We can help mitigating the risks present in your operations



TECHNOLOGY

Our latest risk management software and hardware technology and specialized IT staff provides exclusive and customized solutions specifically designed to meet clients' needs



SECURITY

We provide security, confidence, and confidentiality in all of our clients' operations, who benefit from the latest security and risk management trends for logistics and transportation



SERVICES

We offer a variety of services for transportation and cargo loss prevention. Our specialists assist our clients' operations in ports, airports, warehouses, highways etc



IN-HOUSE PROGRAM

Our project risk managers have expertise in improving processes, finishing projects, release new products, get new partnerships, and promote your brand



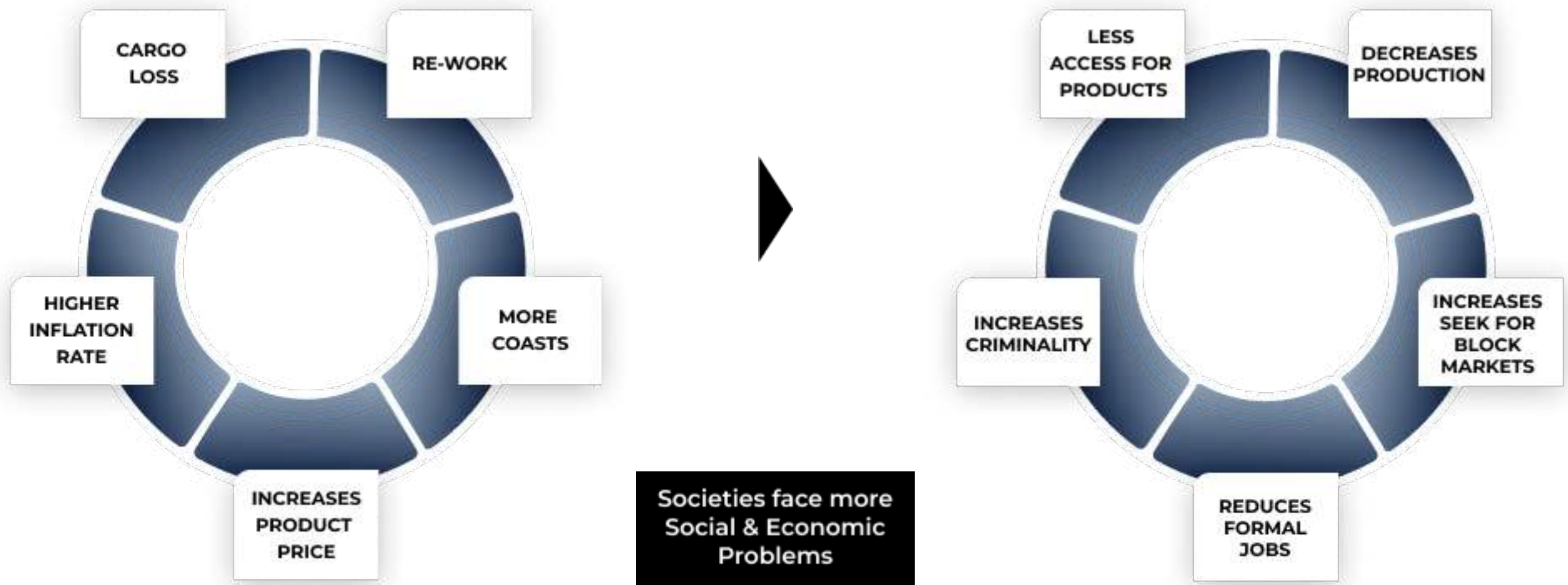
Software & App Design

We facilitate your operation by creating Platforms & Apps customized for your company, and interfaces for joining in one screen multiple platforms (TMS, CRM, ELD, GPS), Risk Registers, Map Routing.



The cycle of losses

Cargo Losses during transportation causes
Inflation Rate pressures, specially for Developing Economies:



Talk to us!

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