

# KONVOI



SECURED PARKING  
EVERYWHERE



1

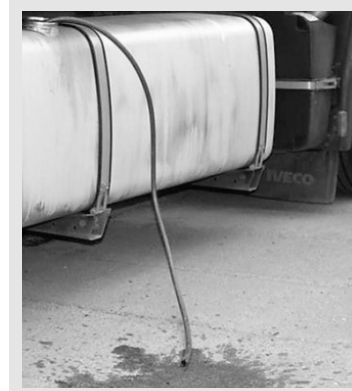
# TOO MANY SECURITY AND OPERATIONAL THREATS IN TRUCKING



## CARGO THEFT

> 8.000.000.000€ LOSSES EVERY YEAR IN EUROPE.

PROTECT YOUR CUSTOMER GOODS' VALUE.



## DIESEL THEFT

EXTRA OPERATIONS AND UP TO 2.000€ LOSSES PER ROBBERY.

PROTECT FROM OPERATIONAL LOSSES.



## EQUIPMENT THEFT

NO VEHICLE WORKS WITHOUT IT'S BASIC ELEMENTS, E.G. 600€ TIRE.

PROTECT YOUR VEHICLE'S COMPONENTS.



## DRIVER ASSAULTS

NO TRANSPORTS WITHOUT DRIVERS. > 425.000 MISSING.

PROTECT YOUR KEY RESOURCES.



## DAMAGED TRAILERS

REPAIRS AND INSURANCE CLAIMS ARE PAINFUL.

DETECT AND SETTLE CLAIMS EFFICIENTLY TRANSPARENT.



## UNPRODUCTIVE WAITINGS

UNPRODUCTIVE TIME IS WASTED INEFFICIENTLY.

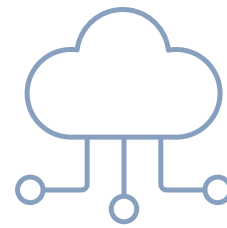
REMOVE INTRANSPARENCIES FROM ALL PROCESSES.

## 2

## KONVOI'S TECHNOLOGICAL APPROACH FOR DATA INTELLIGENCE



**SENSORS DETECT ALL MOVEMENTS & SHOCKS AROUND THE VEHICLE.**



**SOFTWARE CONTINUOUSLY ANALYZES SECURITY, EVENTS & STATUS OF TRUCK & TRAILER.**

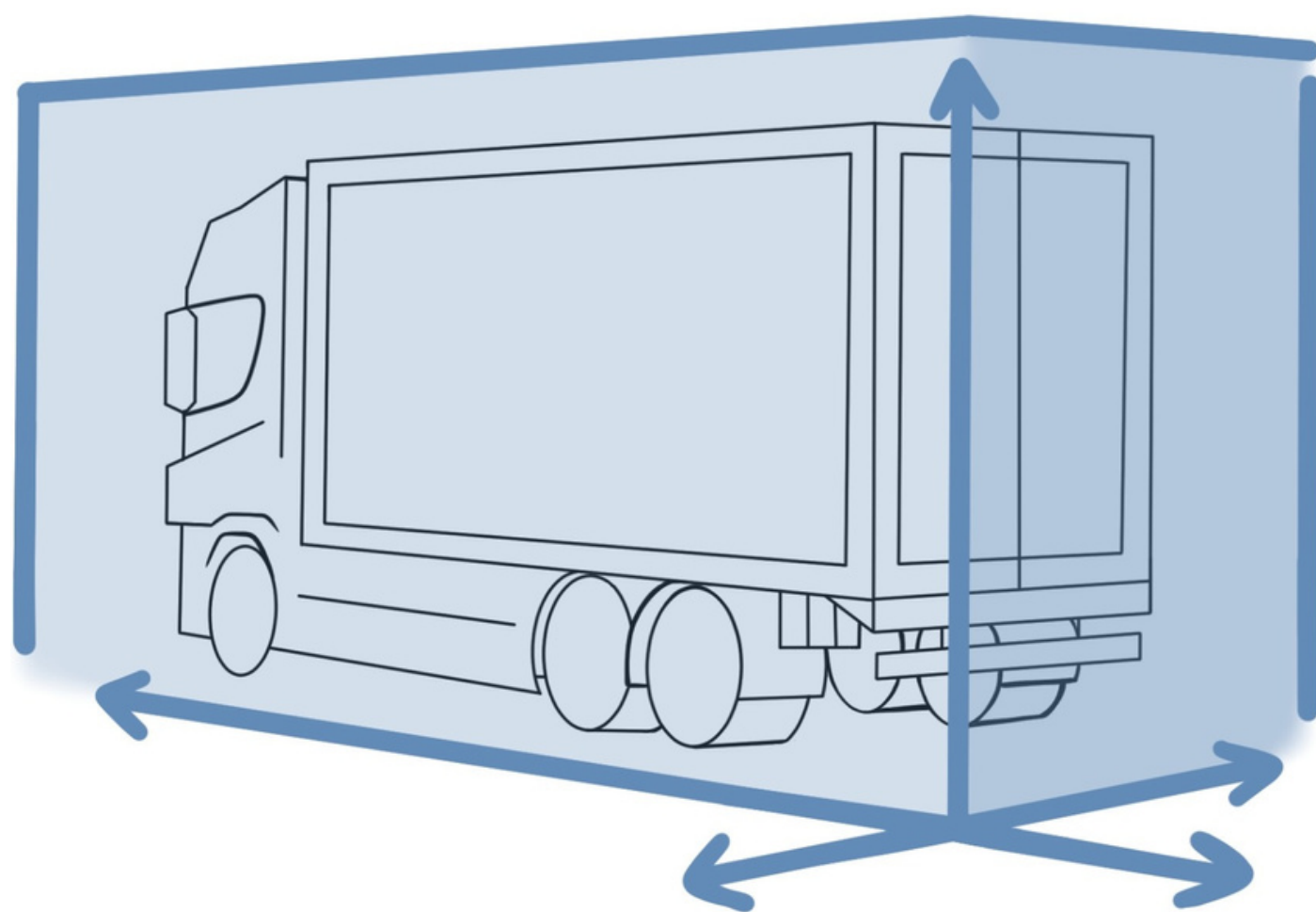


**INDIVIDUAL-SET ALARM CHAIN & NOTIFICATIONS RUN AUTOMATICALLY.**

# 3

## LOCAL PARKING SECURITY

- OUR SENSORS DETECT ALL MOVEMENTS IN THE NEAR FIELD AROUND THE TRUCK.
- OUR SOFTWARE CLASSIFIES CONTINUOUSLY THE THREAT LEVEL.
- AN INDIVIDUAL-SET ALARM CHAIN OF MEASURES RUNS AUTOMATICALLY.



**DETECTION**



**LIGHT**



**CLASSIFICATION**



**ACOUSTICS**



**SECURITY SERVICE**

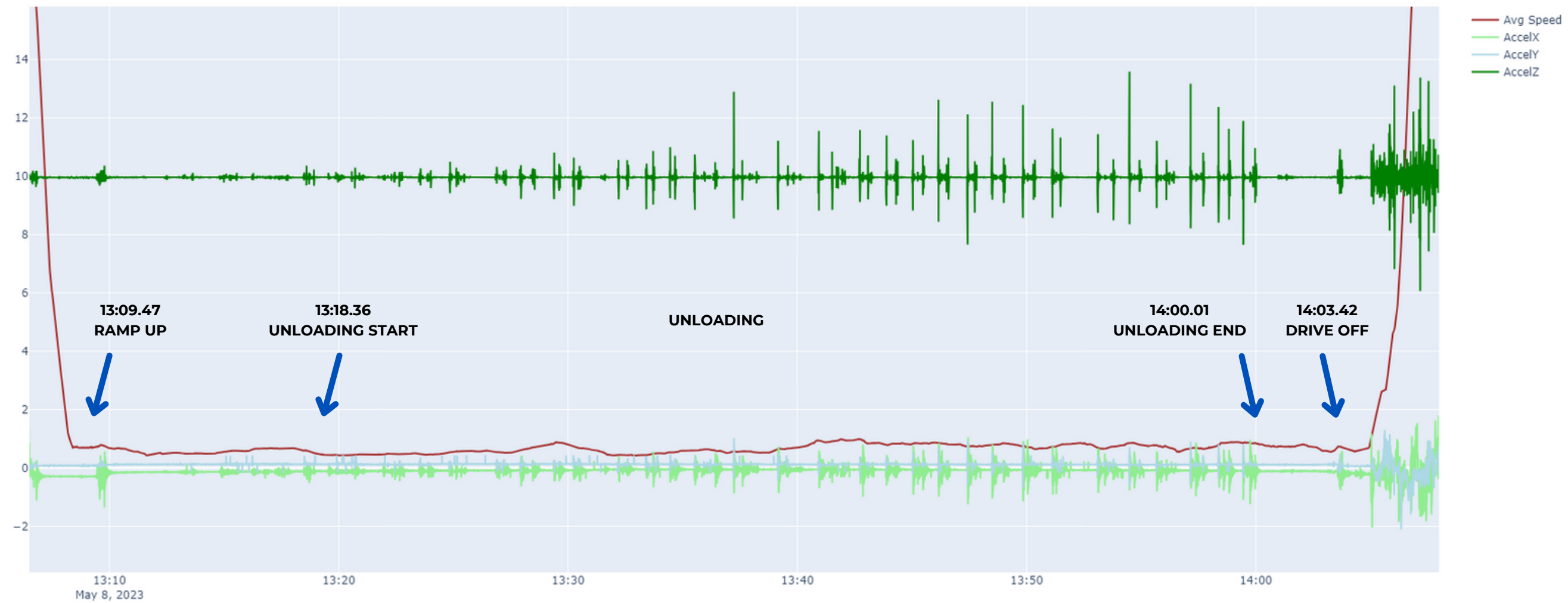


**CAMERA**

# 4

## UNLOADING OF THE TRAILER

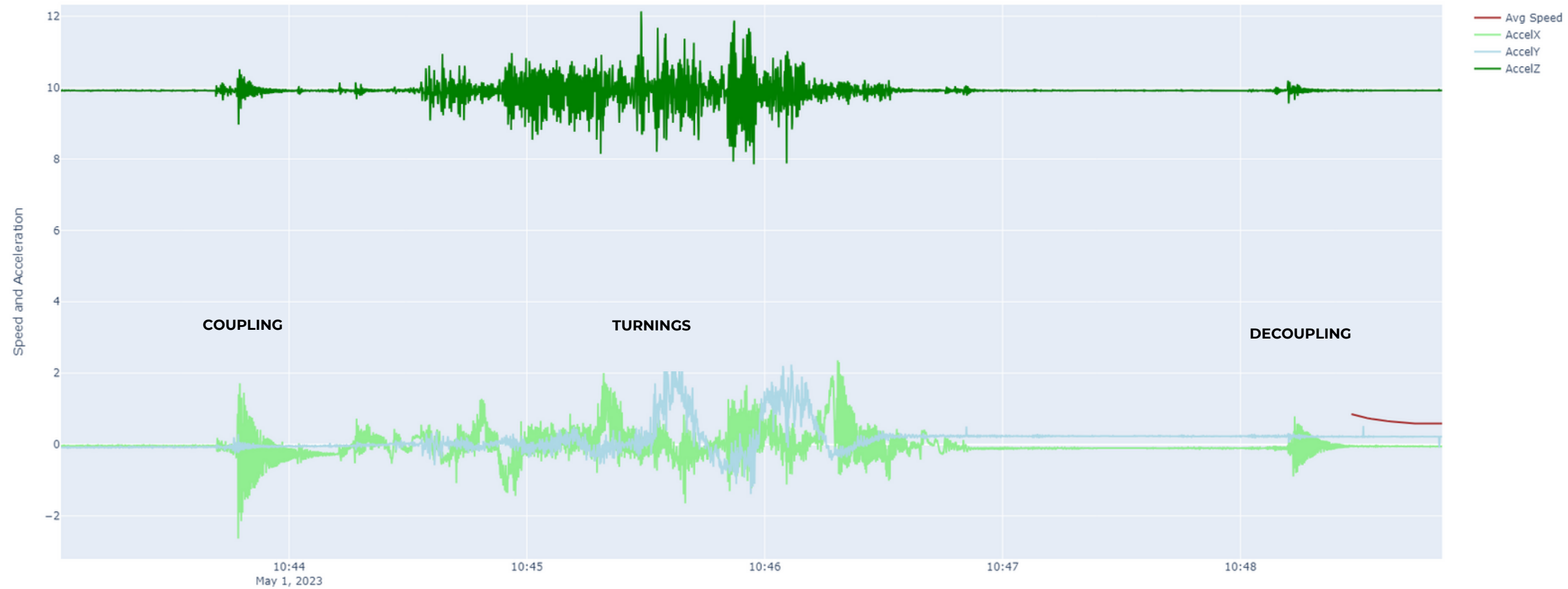
- COMPLETE LOADING PROCESS CAN BE RECORDED AS A RECURRING FILE PATTERN
- LOADING AND UNLOADING CLEARLY DISTINGUISHABLE
- NUMBER OF FORKLIFT OPERATIONS RECORDABLE
- MEASUREMENT OF TIMES AND IRREGULARITIES



# 5

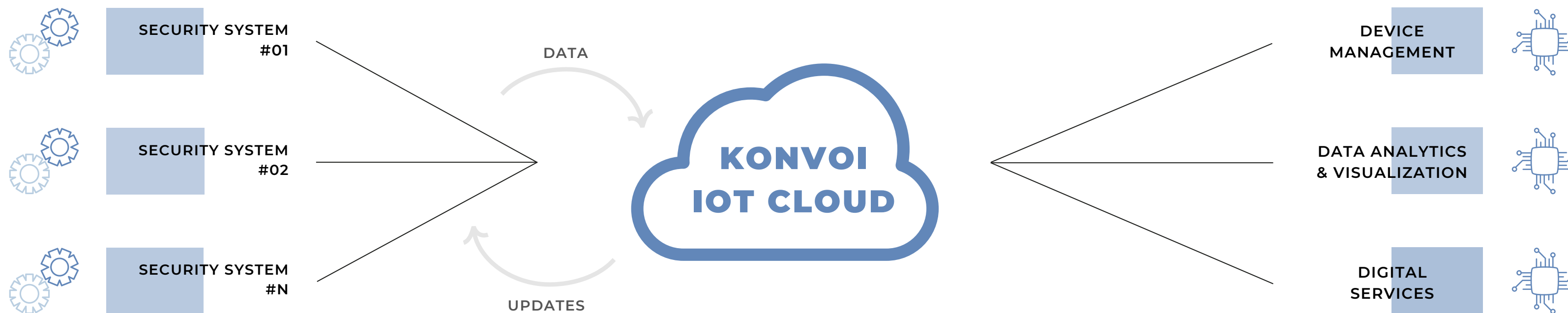
## COUPLING AND DECOUPLING

- TERMINAL ACTIVITIES ACCURATELY DISTINGUISHABLE IN THE DATA
- CAPTURING TIMES AND IRREGULARITIES



# 6

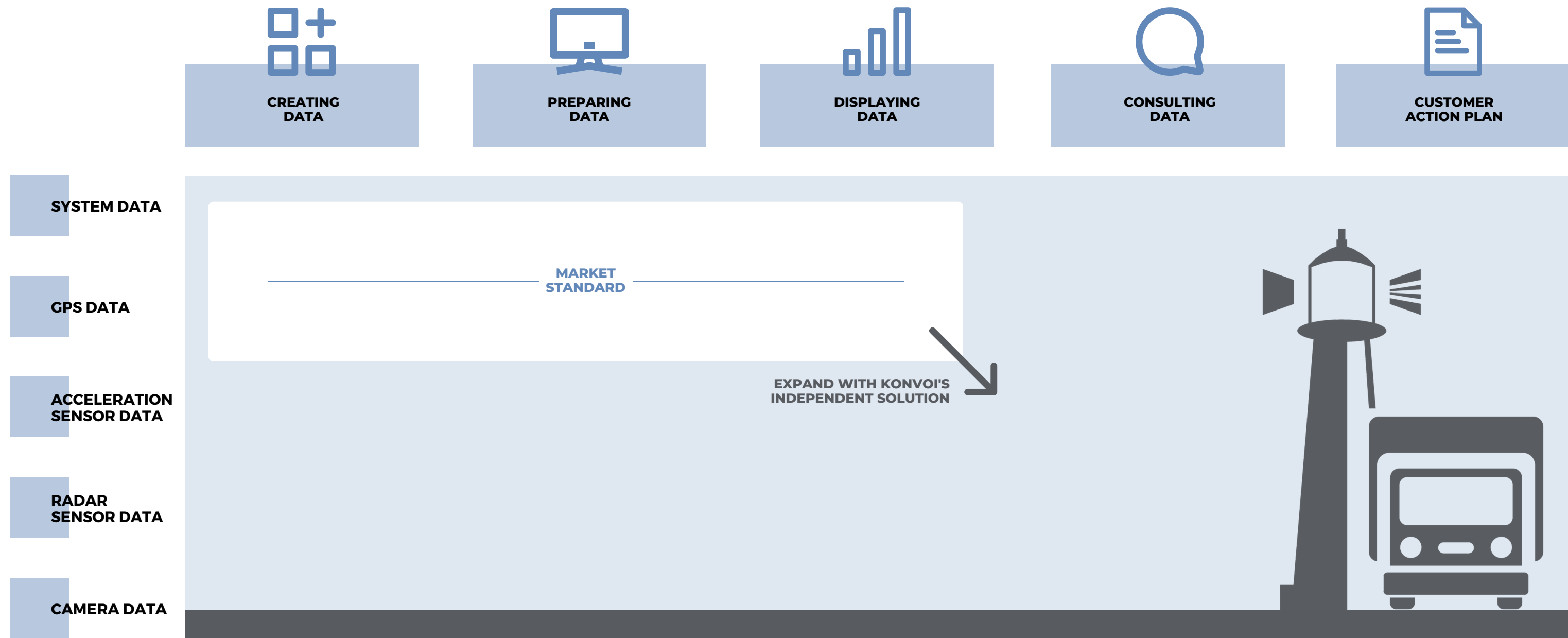
## 1ST IOT DATA PLATFORM FOR PREVENTIVE SECURITY MANAGEMENT



**WE RUN A HARDWARE ENABLED DATA BUSINESS**

# 7

## TRAILER INTELLIGENCE VALUE CHAIN





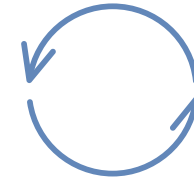
# 8

## OUR USP IS DETERMINED BY TECHNOLOGY, A DATA-BASED APPROACH AND THE SEAMLESS ENABLEMENT



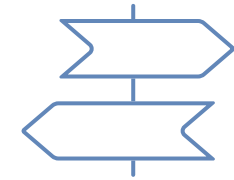
### PREVENTION

WE DETECT DANGER EVEN BEFORE THE FIRST DAMAGE TO VEHICLES, CARGO OR DRIVER OCCURS.



### CONTINUOUS LEARNING

OUR MOBILE SECURITY SYSTEM ACTS WITH COORDINATED MEASURES AND CONSTANTLY LEARNS WITH EACH DETECTION.



### INDEPENDENCY

THE SOLUTION WE OFFER IS INDEPENDENT OF THE TRACTOR TRUCK, VEHICLE TYPE AND REGARDING TO THE DRIVER.

# 9

## 13-HEADED VERSATILE AND INTERNATIONAL TEAM



**ALEXANDER JAGIELO**  
CO-FOUNDER &  
COO / CPO



**HEINZ LUCKHARDT**  
CO-FOUNDER &  
CEO / CFO

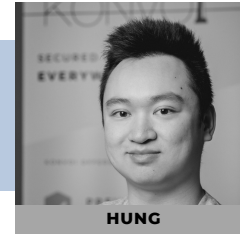


**DIVYA SETTIMALI**  
CO-FOUNDER &  
HEAD OF  
SENSOR TECHNOLOGY

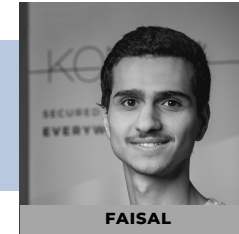


**RAMI CHAARI**  
HEAD OF  
SOFTWARE

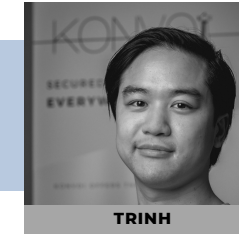
### ENGINEERING



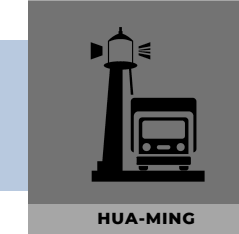
HUNG



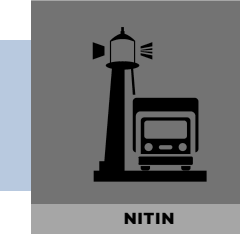
FAISAL



TRINH



HUA-MING

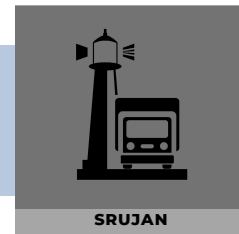


NITIN

### DATA SCIENCE



HARSHA

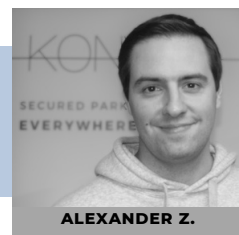


SRUJAN

### BUSINESS & DESIGN



KAJA





ALEXANDER Z.

# 10

## COME ON, JOIN OUR KONVOI



**ALEXANDER ZAHN**  
BUSINESS DEVELOPMENT MANAGER

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-  +49 (0) 1575 1959636
-  LINKEDIN

