TRASSIR TODAY

18 YEARS
OF EXPERIENCE IN
CCTV SURVEILLANCE

1700+
LOYAL CUSTOMERS
ALL OVER THE GLOBE

30%
COMPOUND ANNUAL
GROWTH RATE

22
COUNTRIES
OF TRASSIR
INSTALLATIONS

TOP-10 COMPANIES
IN EMEA

RATED AMONG THE
GLOBAL CCTV COMPANIES **TOP-30**

TRASSIR

CCTV ECOSYSTEM

CAMERAS

NETWORK VIDEO RECORDERS

VMS

VIDEO ANALYTICS

CMS

NEURAL NETWORKS | **ARTIFICIAL INTELLIGENCE** | **MACHINE LEARNING**

TRASSIR: WIDE RANGE OF SOLUTIONS FOR VARIOUS INDUSTRIES

TRASSIR®
CCTV ECOSYSTEM

BANKING

WAREHOUSES

HORECA

EDUCATIONAL INSTITUTIONS

RETAIL

MANUFACTURING ENTERPRISES

OUR CLIENTS AND PARTNERS ACROSS THE GLOBE

TRASSIR DEFFENDER

TRASSIR DEFENDER is a service for protecting objects using a video surveillance system, a video monitoring center and specialized software that allows to provide round-the-clock security of objects without the physical presence of security guards.

HARDWARE AND SOFTWARE COMPLEX — CLOUD SERVICE — VIDEO MONITORING CENTER — MOBILE APPLICATION

Cost Optimization

Installed video surveillance and security processes outsourcing reduces the number on security staff and operational expenses

24/7 protection

Protecting the assets and monitoring the performance of the CCTV 24/7. Without breaks and shift changes.

Video monitoring center's function:

- Monitoring and control of CCTV performance
- Daily comparison with a reference frame
- Detection of sabotage
- Urgent response

No false positives

Proper verification and artificial intelligence based on deep learning

TRASSIR EQUIPMENT

Our equipment is installed on-site to recognize all instances of trespassing. The kit allows audio communication with the offender to prevent further criminal activity.

POWER OVER INTERNET ROUTER

- Supplies power to network devices and cameras

- Sets up a single network with all the devices

LOUDSPEAKER

- Transmits addresses from operators of the video monitoring center
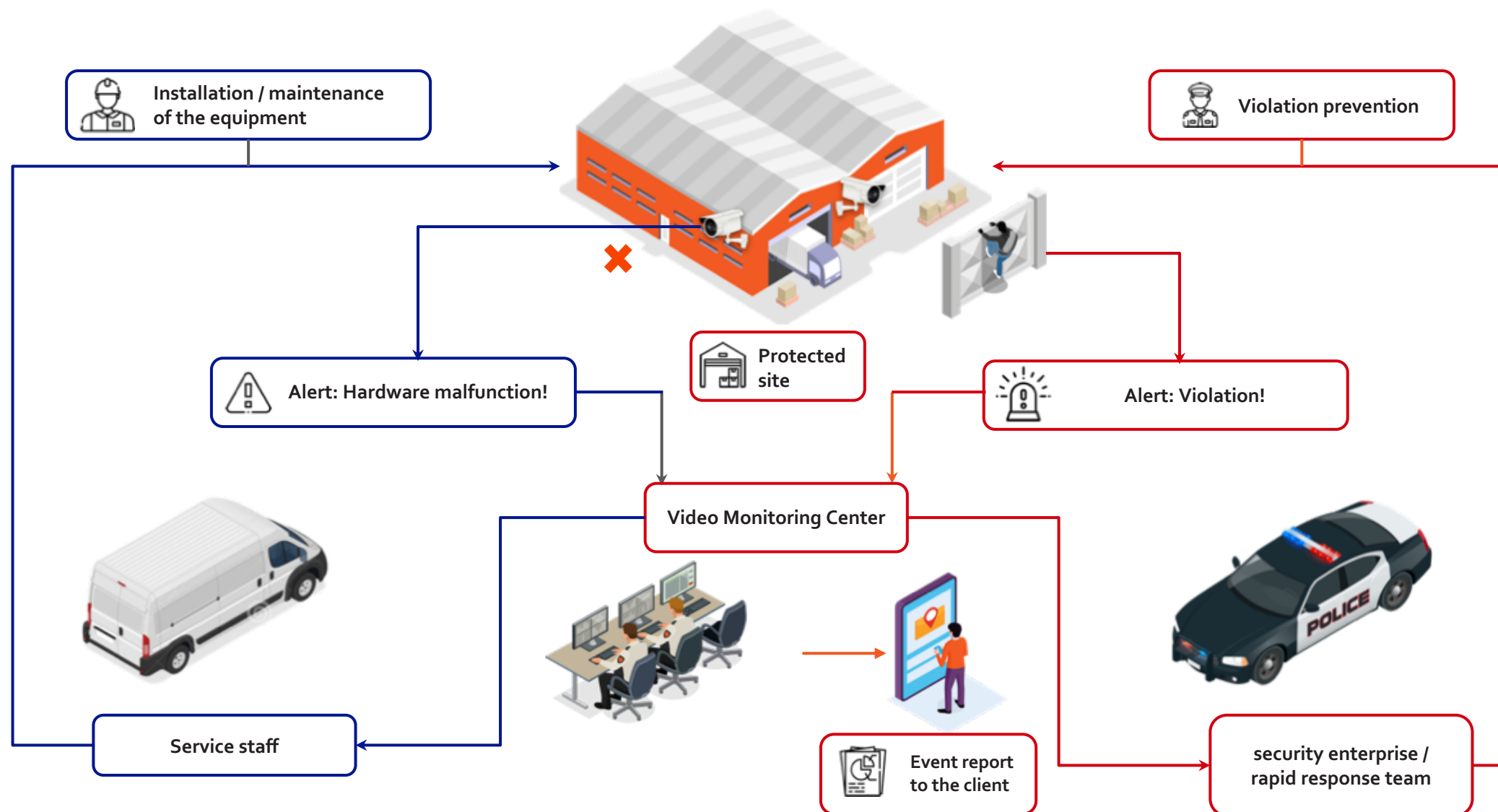
CCTV CAMERAS

- Capture high-quality feed for network video recorders even at night

- Record sound for audio communication

AI-POWERED NETWORK VIDEO RECORDER

- Stores CCTV recordings

- Verifies all equipment functions as intended
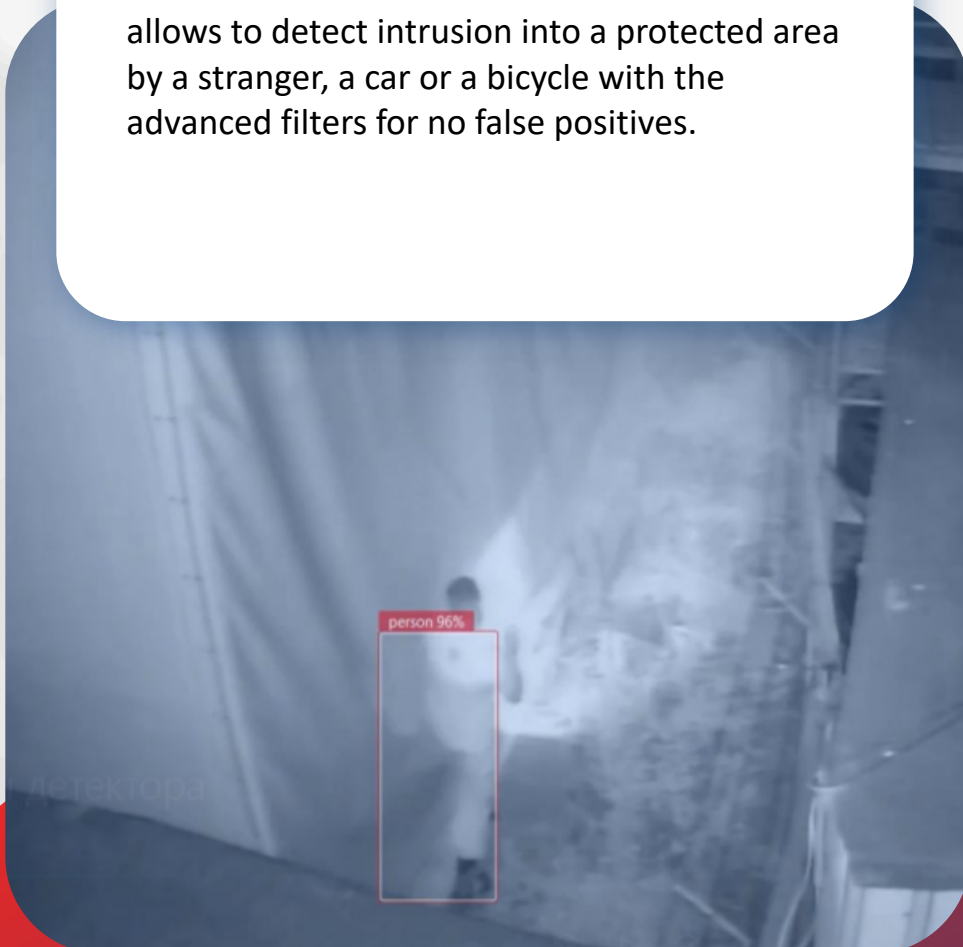
- Enables two-way audio communication

TASSIR DEFENDER: HOW IT WORKS?

Installation / maintenance of the equipment

Violation prevention

Protected site

Alert: Hardware malfunction!

Alert: Violation!

Video Monitoring Center

Service staff

Event report to the client

security enterprise / rapid response team
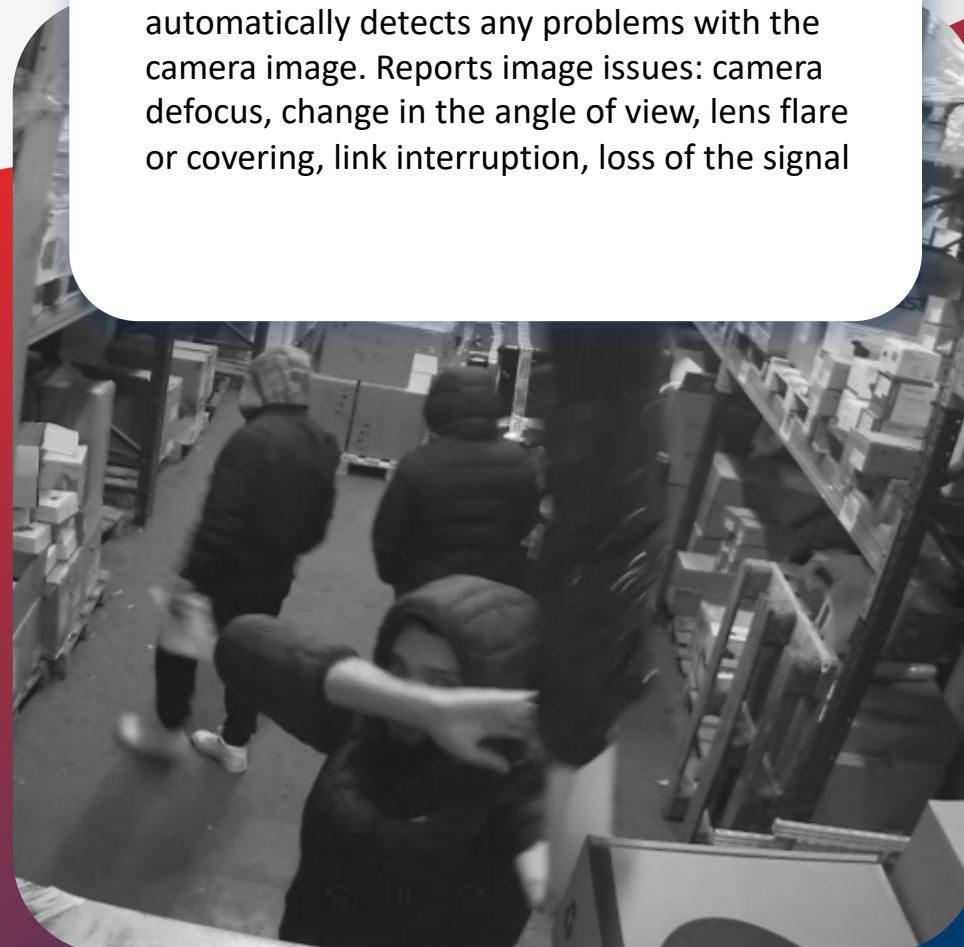
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TASSIR DEFENDER: HOW IT WORKS?

TRASSIR NEURO DETECTOR
allows to detect intrusion into a protected area by a stranger, a car or a bicycle with the advanced filters for no false positives.

TRASSIR SABOTAGE DETECTOR
automatically detects any problems with the camera image. Reports image issues: camera defocus, change in the angle of view, lens flare or covering, link interruption, loss of the signal
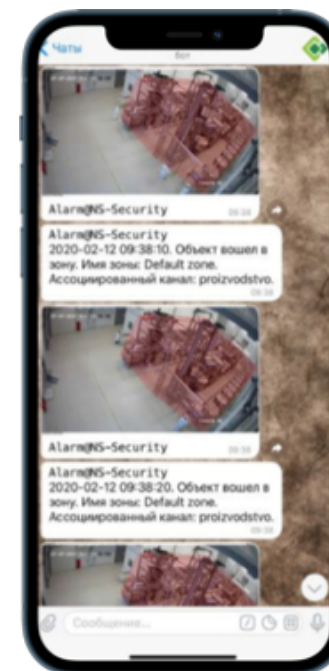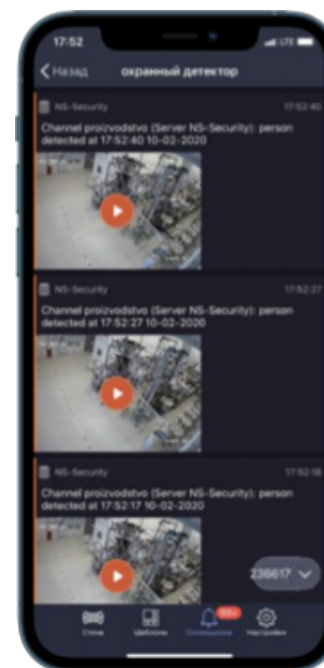
RESPONDING TO DETECTED THREATS
QUICK REACTION KEEPS THE OBJECT SAFE

TWO-WAY AUDIO CONTACT
allows to prevent crime and reduce the number of RRT calls.
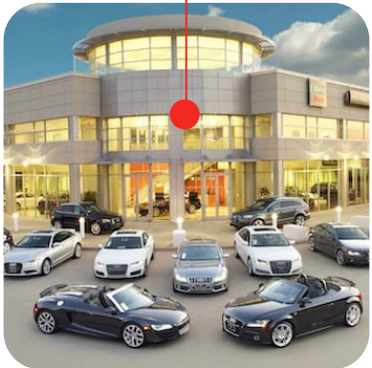
ALERT SYSTEM
- TRASSIR Client
- Telegram
- Email

TRASSIR DEFENDER: APPLICATION

Effective for protecting locations with open storage areas or sites with large perimeters

CAR DEALERSHIPS

LOGISTICS HUBS

MANUFACTURING SITES

CONSTRUCTION SITES

QUARRIES

MINES

WAREHOUSES

To make sure the customer gets exactly what he needs, TRASSIR Defender is supported in terms of subscription-based pricing model.

Technical Monitoring Plan

- Continuous monitoring and control of CCTV performance
- Daily comparison with a reference frame
- Detection of sabotage

Basic Plan

- Continuous monitoring and control of CCTV performance
- Verification of the alarm event
- The client receives the real alarm and decides for himself how to respond to it

Advanced Plan

- Continuous monitoring and control of CCTV performance
- Verification of the alarm event
- Handling all the alerts by monitoring center operator
- Video surveillance system maintenance
- Rapid response team call in case of urgent alarms

TRASSIR DEFENDER: USE CASES

Romanian private security company

❌ **90 guards**

⌄⌄

✅ **1800 cameras**
2 operators

Retail company Arabesque

❌ **32 guards**

⌄⌄

✅ **600 cameras**
1 operator
32 sites

Logistic company Agri-invest

❌ **15 guards**

⌄⌄

✅ **300 cameras**
1 operator
15 sites

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Partner's benefits

- Option to increase the product line of value-added services and get the competitive advantages.

- Capability to offer affordable and effective protection of large areas and external perimeter.

- Ability to revolutionize the way of providing security services and become a market disruptor selling cutting-edge solution.

- Chance to boost the sales of CCTV hardware and increase own margin.

What we offer

- Complex solution: software, hardware, technologies, monitoring center operating rules, and other things necessary for the functioning of the solution

- Marketing materials to increase the sales of the product

- Localization and adaptation of the solution and marketing materials according to the specific market demands

TRASSIR DEFENDER: STEPS TO START

❑ Evaluate the security market and assess the demand of the product.
❑ Search the potential client for the pilot project to validate the pricing model and understand what we have to do in terms of localization for the regional market.
❑ Launch the pilot product.
❑ Scale the sales of the solution and related hardware in the region:

- Create local video-monitoring center with native speakers which will be able to monitor all alarms generated by TRASSIR AI and respond to the real threats notifying authorities, security agencies and clients.
- Provide the connection between authorities and security agencies who will be able to visit the site in case trespassing.
- Organize the sales of the solution and related hardware to the clients in the region.

CONTACTS

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Hardware Catalog

Video Management Software Catalog

Success Cases