



Understanding, Prediction,  
Integration, Protection

# TRASSIR today



Experience in CCTV  
surveillance

**SINCE 2002**

**15 000 +**

loyal customers around  
the globe

**3**

R&D centers



**50**

countries with TRASSIR  
installations

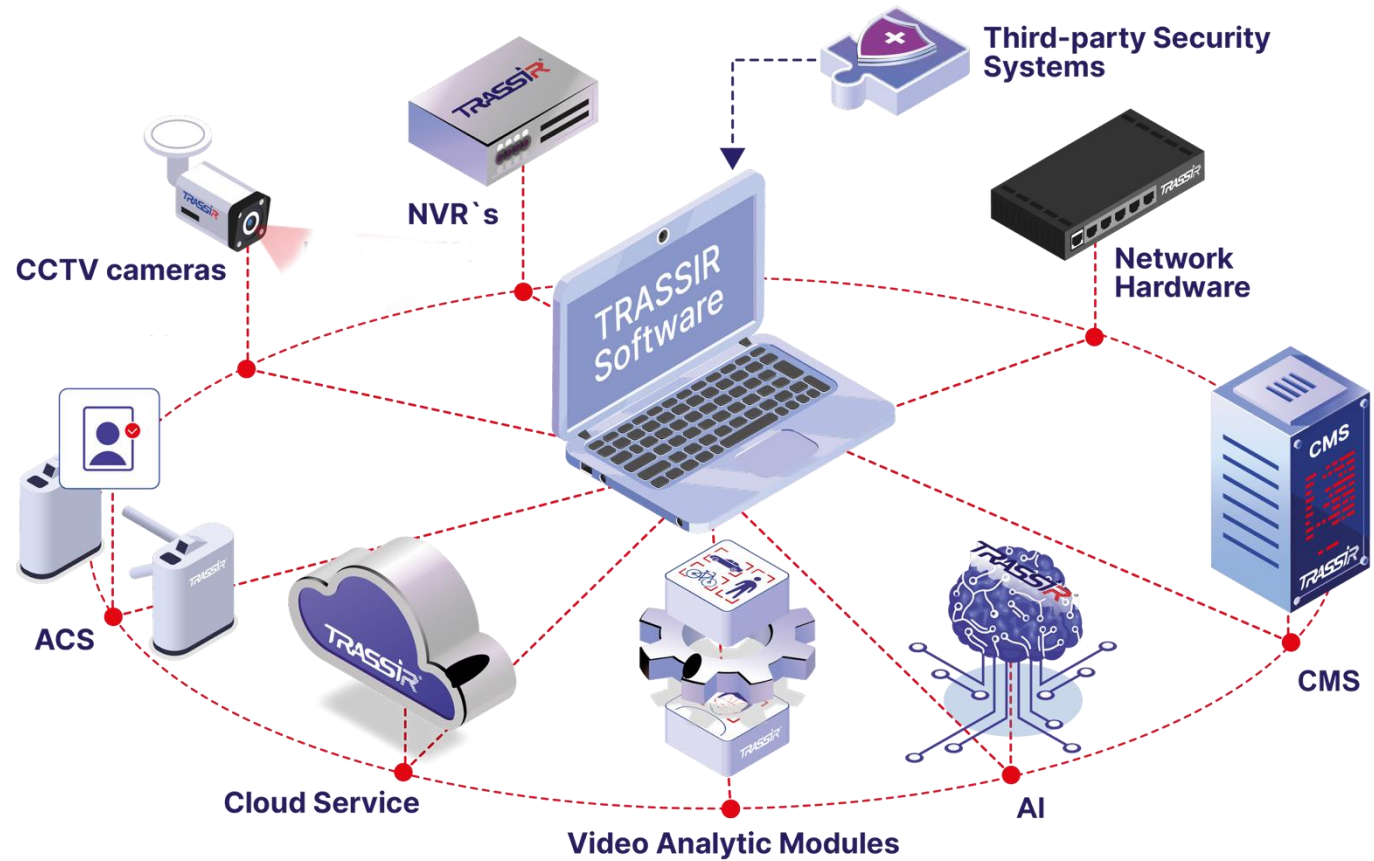
# TRASSIR open digital platform includes



TRASSIR creates  
advance solutions  
in the field of security and  
automation

## TRASSIR'S GOAL

to improve the security of society,  
sustainability and profitability of  
businesses using machine  
perception and event prediction  
technologies





Integrated complex solutions for  
Constructions



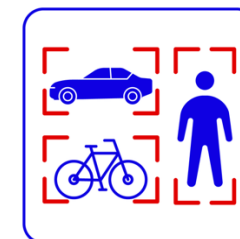
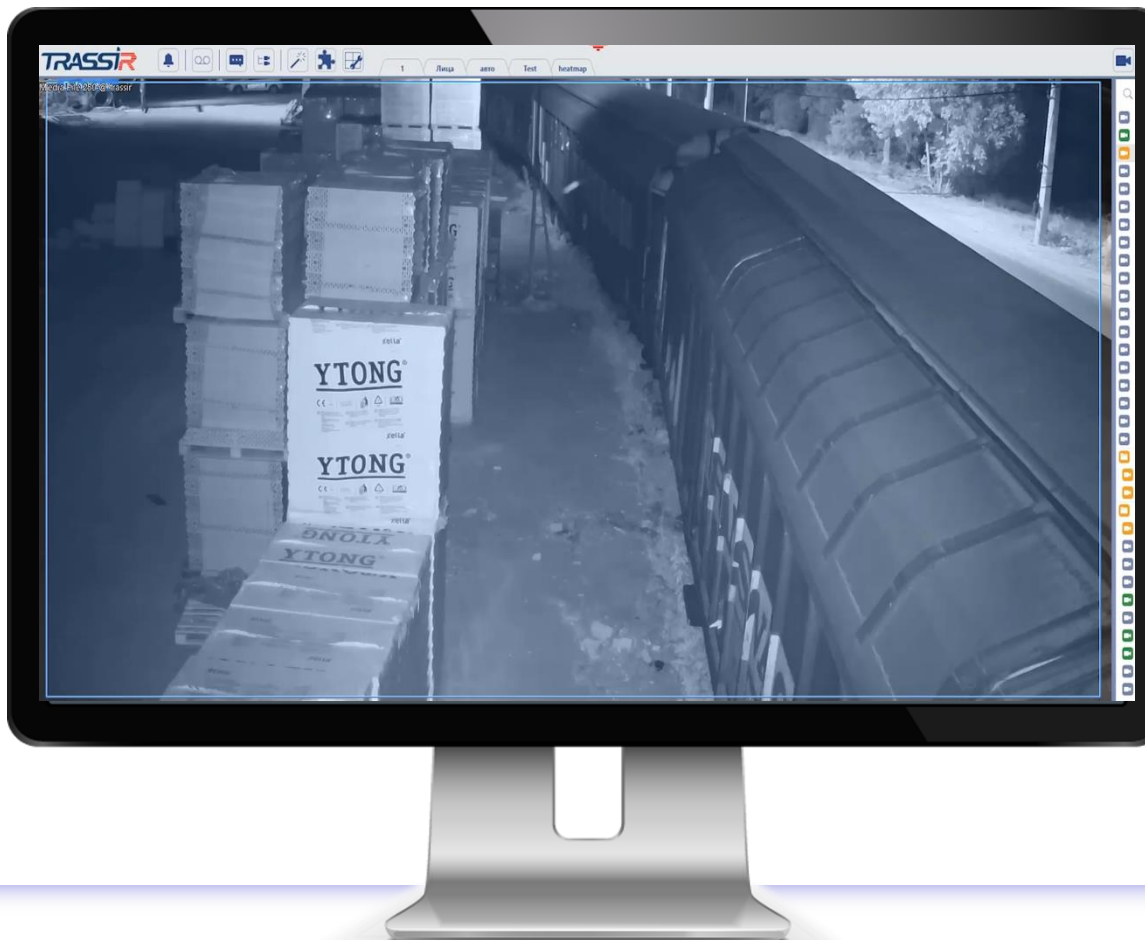
## PERIMETER SECURITY

Fire Safety

Safety Procedures

Access Control

Parking Automation



## PERIMETER SECURITY

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Parking Automation

- ✓ **Enhanced Security Level**  
24/7 monitoring of all required zones without breaks for sleep or lunch
- ✓ **Incident Response**  
Automatic alerting of security or responsible personnel, logging of dispatcher actions
- ✓ **Monitoring Center**  
Surveillance of all facilities without compromising security level
- ✓ **Single Window Mode**  
ACS + fire alarm system + third-party security systems in one interface

ENTRANCES PROPERTY GROUNDS  
**ENTRANCE GROUPS**  
UNDERGROUND PARKING ACCESS  
**SURFACE PARKING**



Perimeter Security

**FIRE SAFETY**

Safety Procedures

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Perimeter Security

**FIRE SAFETY**

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Parking Automation

- ✓ Accelerated Fire Response  
Especially in open spaces
- ✓ Minimal False Alarms  
Reacts only to smoke and fire within the frame
- ✓ Integration with Main Fire Alarm System  
One-click incident verification tool

PARKING PROPERTY GROUNDS  
CONSTRUCTION SITE  
SURFACE PARKING



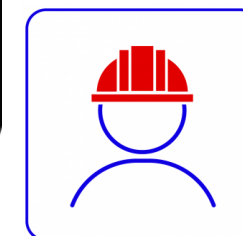
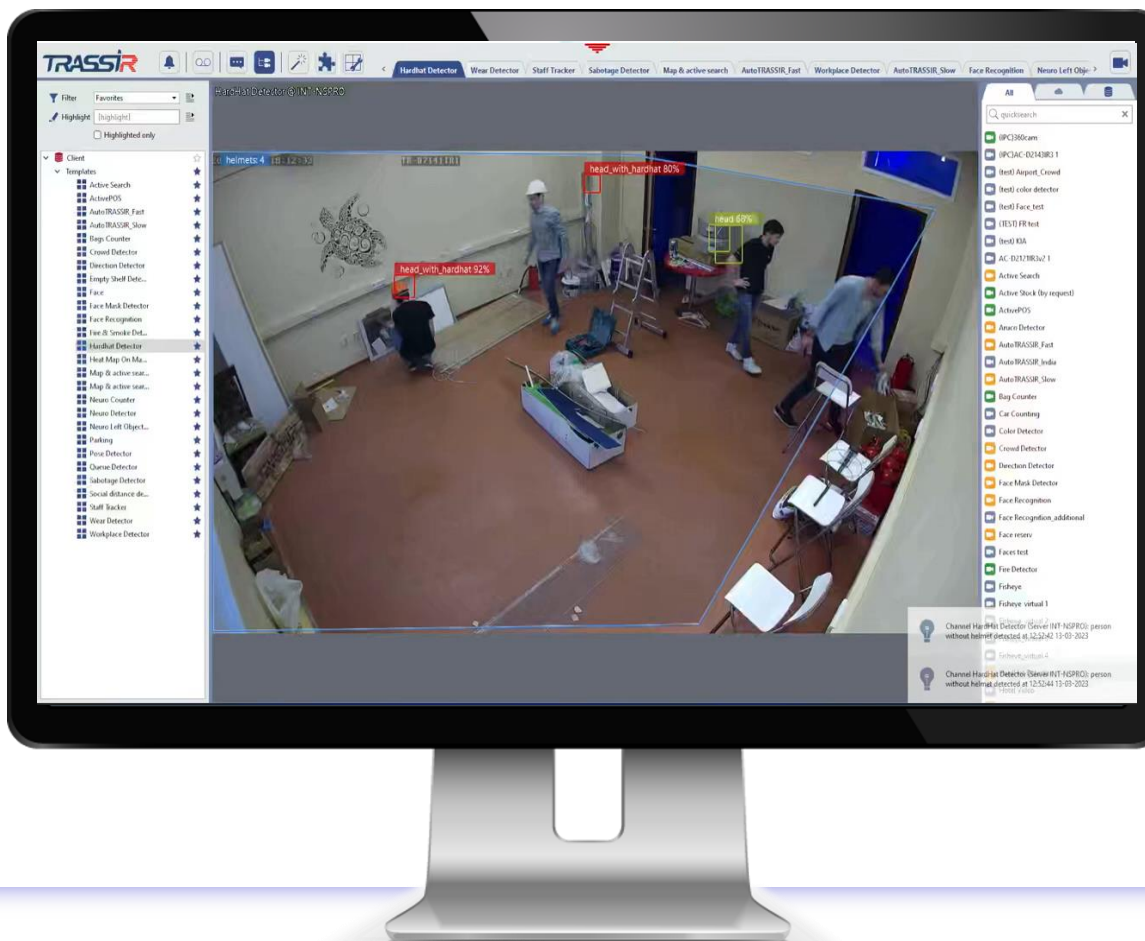
Perimeter Security

Fire Safety

## SAFETY PROCEDURES

Access Control

Parking Automation



Perimeter Security

Fire Safety

## SAFETY PROCEDURES

Access Control

Parking Automation

- ✓ **Recording Presence and Entry into Hazardous Zones**  
Recording employees located in restricted access zones or crossing established boundaries
- ✓ **Dynamic Hazard Zones**  
Monitoring zones that change based on markers (e.g., cones, signs, etc.)
- ✓ **PPE Control by Zones**  
Verifying PPE compliance per zone according to specified requirements
- ✓ **Customized Detector**  
Creating detectors per client request within a short timeframe (~1 month).

CONSTRUCTION SITE

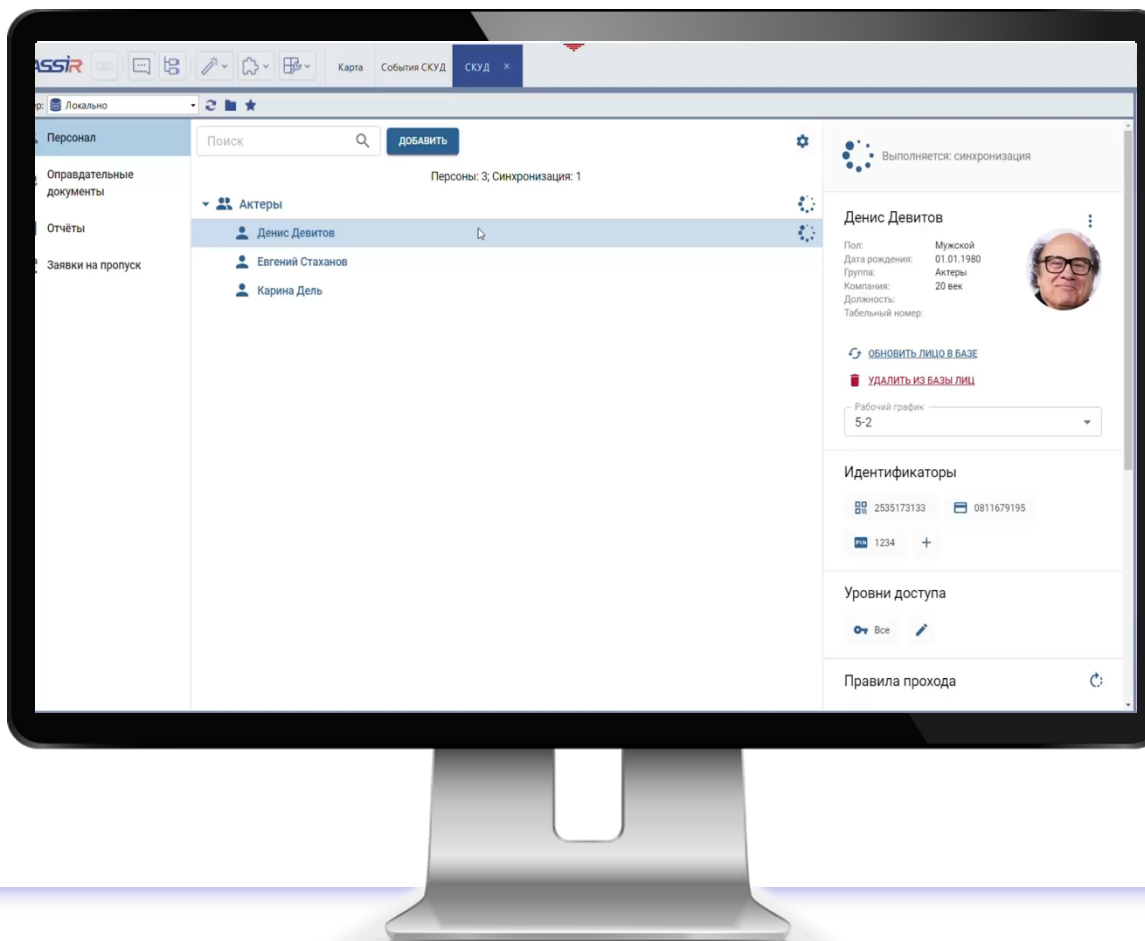
Perimeter Security

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**ACCESS CONTROL**

Parking Automation



Perimeter Security

Fire Safety

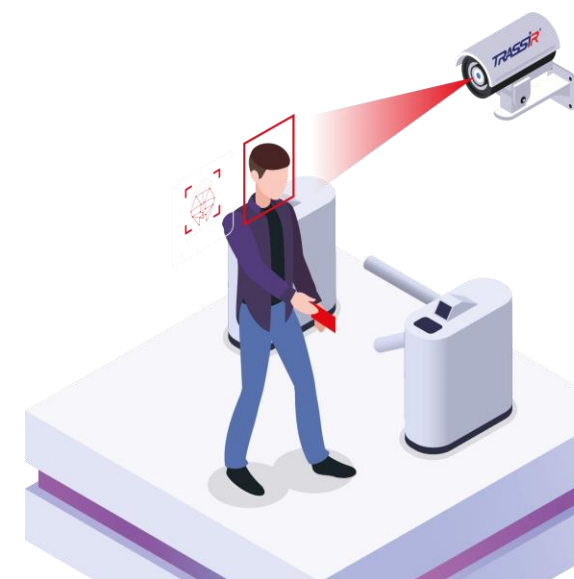
Safety Procedures

**ACCESS CONTROL**

Parking Automation

- ✓ ROI Already at Construction Stage  
Contractor work tracking
- ✓ ACS with Visual Monitoring  
Integration with video surveillance and
- ✓ Distributed Facilities  
Unified system for all facilities with centralized management from headquarters
- ✓ Multivendor ACS  
Savings on equipment and identifiers

CONSTRUCTION SITE  
ENTRANCE GROUPS PARKING  
BUILDING ENTRANCES



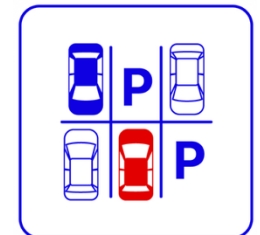
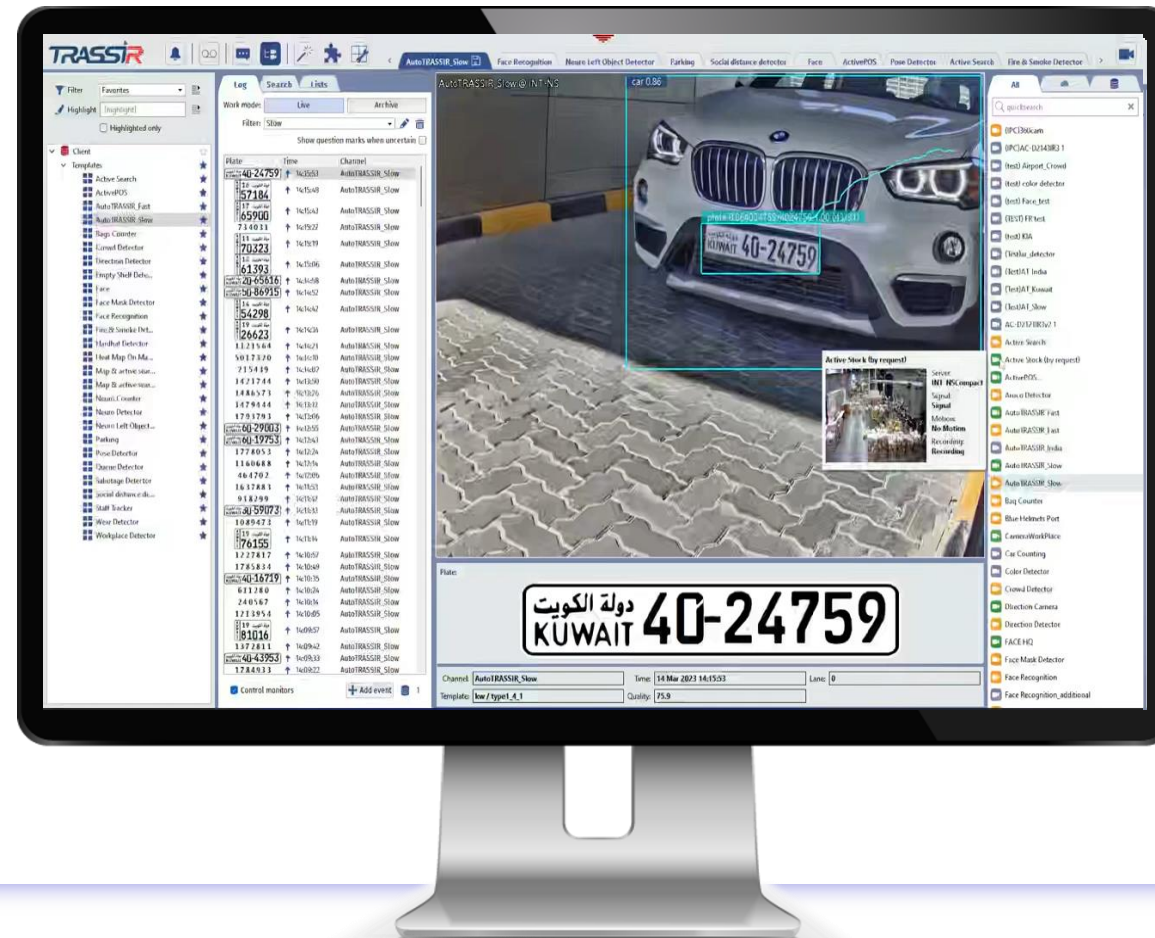
Perimeter Security

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Safety Procedures

Access Control

**PARKING AUTOMATION**



Perimeter Security

Fire Safety

Safety Procedures

Access Control

**PARKING AUTOMATION**

- ✓ **Entry Automation**  
Blacklists/whitelists + convenient guest pass issuance
- ✓ **Parking Space Management**  
Detection of available parking spaces
- ✓ **Parking Monetization**  
Detection of available parking spaces
- ✓ **Operation in Harsh Conditions**  
Under insufficient lighting and soiled license plates





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🌐 [www.trassir.com](http://www.trassir.com)