



TRASSIR CMS

TRASSIR PRIVATE CLOUD
EFFICIENT CONTROL OVER LARGESCALE
VIDEO SURVEILLANCE SYSTEM



TRASSIR CMS (Central Monitoring Station)



Private Cloud for managing large-scale video surveillance system

What includes a CMS



Completely private cloud with maximum data security



Possibility to create a stable and unified network of up to 30,000 servers



Centralized user management, LDAP



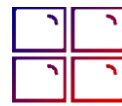
Centralized server update and management



Solving narrow Internet channels issue (economic mode)



System monitoring and reports



User-friendly web interface and mobile version



Direct camera connection to the CMS, no recorder required

CMS is created for



More than 15 video recorders

or



Special data security requirements

or



Many locations

How CMS works

CMS is installed on a dedicated, customer-provided server and it is also possible to provide a ready-made CMS server.

This server connects to other servers, recorders, and surveillance cameras.

Besides the professional video surveillance TRASSIR VMS (client and server) GUI, a web interface and mobile version with extra functionality are available to CMS users.

CMS is a private cloud solution for video surveillance.



Cameras



Video surveillance server with TRASSIR software



Cameras



Video surveillance server with TRASSIR software



Server with CMS software



CMS Web Interface/
mobile Apps
TRASSIR VMS Interface (Client)



Users

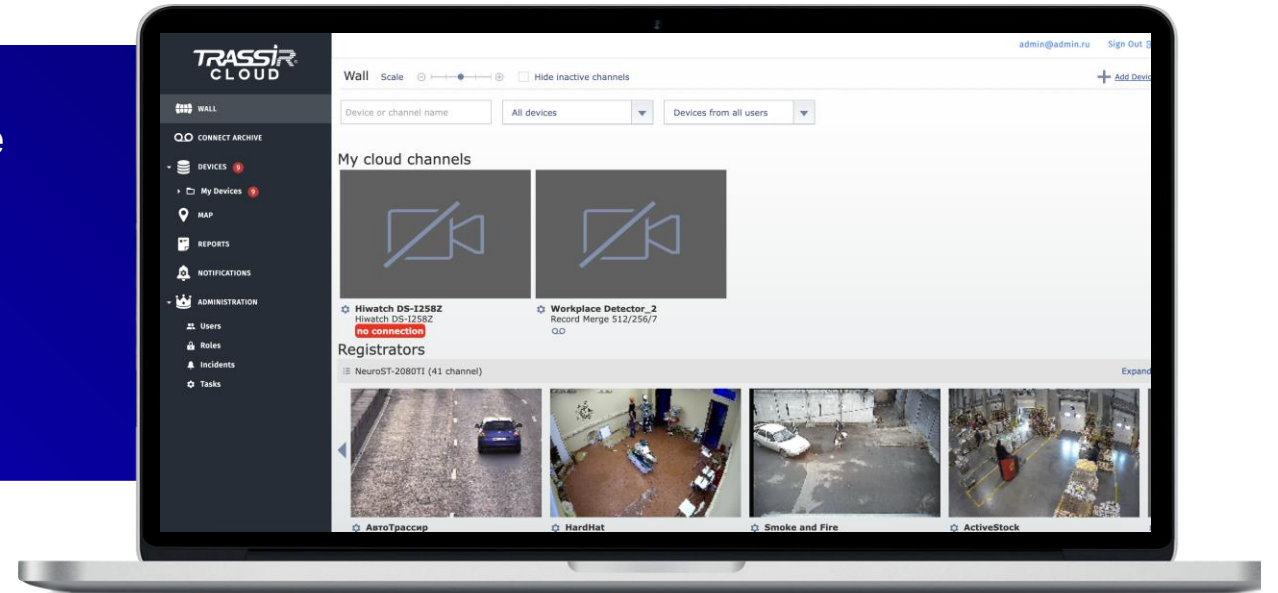


Cameras

Features: Web interface and mobile application



The web interface and the TRASSIR CMS mobile app offer simplified user interfaces. They are executive-friendly and can be accessed from anywhere. The CMS interface complements the TRASSIR VMS professional video surveillance interface (TRASSIR Client and TRASSIR Server).



There are CMS apps for Android and IOS



Features: centralized user management, LDAP



You can use LDAP to integrate CMS with your corporate user management system. Users will log into the TRASSIR video surveillance software with their corporate credentials.

Objects Incidents Schedule

Filter...

| | Connection | Health | View | Incidents | Archive | Sound | PTZ | Modify | Bookmarks | Export | Setup | Admin |
|------------|------------|--------|------|-----------|---------|-------|-----|--------|-----------|--------|-------|-------|
| My devices | — | — | — | — | — | — | — | — | — | — | — | — |
| ddd | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| frs_vl | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✗ | ✗ | ✓ | ✗ | ✗ |

Objects Incidents Schedule

Enable schedule

| | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Mon | | | | | | | | | | | | | | | | | | | | | |
| Tue | | | | | | | | | | | | | | | | | | | | | |
| Wed | | | | | | | | | | | | | | | | | | | | | |
| Thu | | | | | | | | | | | | | | | | | | | | | |
| Fri | | | | | | | | | | | | | | | | | | | | | |
| Sat | | | | | | | | | | | | | | | | | | | | | |
| Sun | | | | | | | | | | | | | | | | | | | | | |

Features: System monitoring and reports



CMS will help you not to miss the moment of equipment failure, which means you will not lose important data

| Recorders (0/8) | Connection | Version | Channels | HDD | Archive Depth | Time | Self-test | AutoBackup | Uptime | Coordinates |
|--------------------------------|---|-----------------|----------|--|---------------|-----------|-----------|------------|-------------|-------------|
| NeuroST-2080TI | ● OK | NeuroStationPro | 9/9 | ● Error | 7 / 17 / 7 | +00:00:01 | | + | 5d 03:23:32 | |



Check the system state online or set up notifications to immediately respond to any problem

Select detection types

- Motion · minimal motion period — 3 s
- Sound
- Person in the frame
- System health · reaction time — Without delay
 - Connection
Device internet connection
[Show all](#)

Addressees

+



State reports are available for any period to monitor equipment or analyze situations

| | |
|---|--|
| Report name | <input type="text" value="Отчёт о состоянии"/> |
| Automatic Generation: | <input type="text" value="never"/> |
| Period: | <input type="text" value="month"/> |
| Notification E-mail Lists: | <input type="text" value="No"/> |
| Devices and groups | <input checked="" type="checkbox"/> All selected + |
| Indicators: | <input checked="" type="checkbox"/> All selected + |
| <input type="button" value="SAVE"/> <input type="button" value="RUN AND SAVE"/> <input type="button" value="CANCEL"/> | |

If requested, we will customize the CMS for you to be able to monitor and generate reports on any system events

Features: Centralized server updates, configuration via scripts and server settings backup

1

Install updates or scripts from the CMS on all or selected servers at one go

2

This will save a lot of time for the specialists administering the largescale system



CMS can save server settings and video wall templates - you can instantly restore all settings in case of failure

Task name:

Update file link:

Select devices:

Registrar type:

All

Install script on all devices automatically

Filter...

Selected 0 / 8

| Name | Version |
|-----------------|---------|
| My devices | |
| ddd | |
| frs_vl | |
| rrrr | |
| DESKTOP-CEKTORS | 1203587 |

Features: video recording replication and connecting cameras directly to the CMS



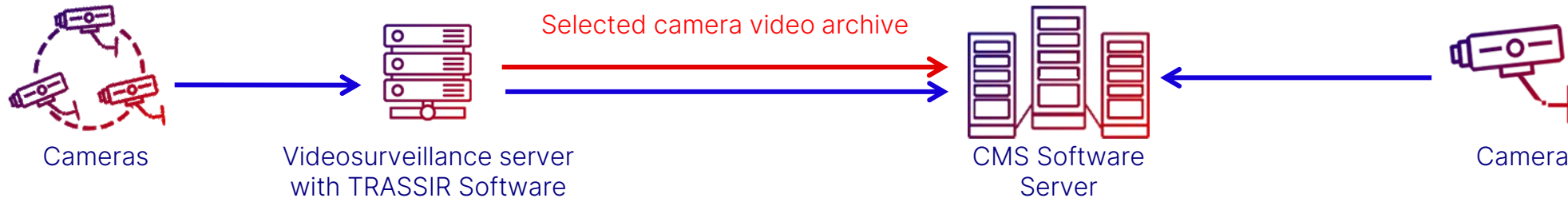
Back up the recordings from selected cameras to the CMS server.

You would keep your data even if the main recorder is down. The CMS clients do not need a TRASSIR NetSync license to back up the archive to the CMS.



Connect cameras directly to CMS without a recorder.

You can quickly add new video surveillance sites without having to purchase and set up the entire video surveillance infrastructure.



Features: Cloud Connect – Narrow channels issues solving

Cloud Connect Features

- .Allows multiple users to view the same camera, without overloading the traffic from the server where the camera is located.
- .Disables Internet traffic from a server if that server is not in use by users.

Application

This is especially relevant in case of narrow Internet channels or other cases where it is necessary to save Internet traffic



CMS installation and licensing

1

CMS is installed on a separate server. It can be TRASSIR CMS Station server (connection up to 2000 servers), TRASSIR CMS Station Lite server (connection up to 100 servers) or another suitable client server of another manufacturer.

2

CMS is included in TRASSIR lifetime licenses: AnyIP Pro INT, EnterpriseIP INT, Channel Licensing per channel.

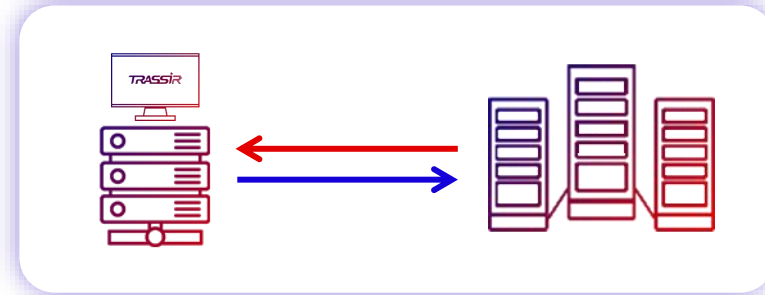


TRASSIR LICENSE MANAGER



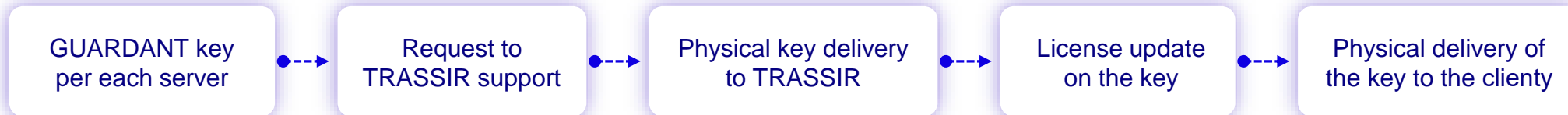
TRASSIR License Control Solution

Suits for major clients with numerous objects and more than 500 licenses in case they intend to redistribute licenses

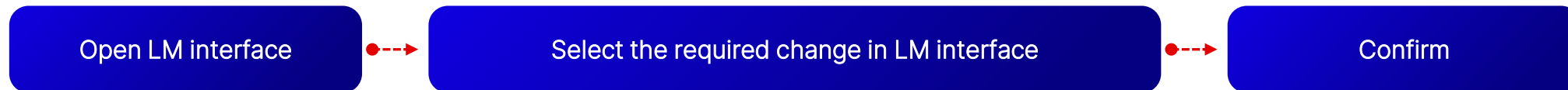


TRASSIR license transfer between equipment without contacting technical support

Without LICENSE MANAGER:



With LICENSE MANAGER :



TRASSIR®



 trassir.com

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