



M E M B E R O F I T V G R O U P

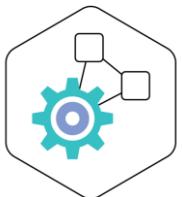
Murat Altuev
CEO

CCTV trends

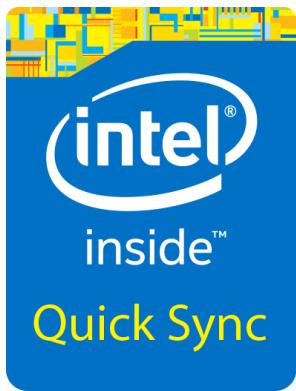


www.axxonsoft.com

axxon
Video Surveillance and Security Solutions



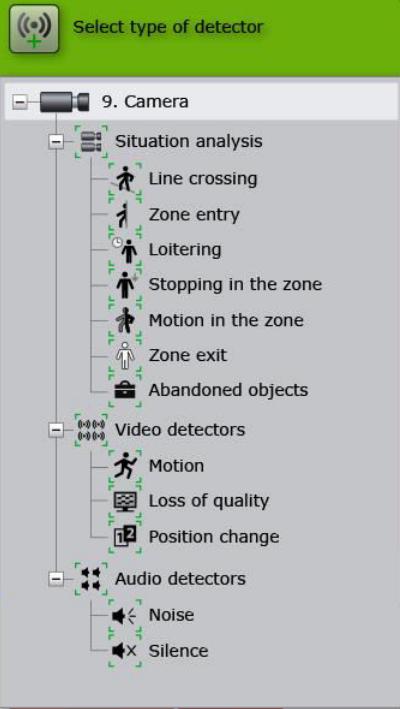
Intel QuickSync



CCTV trends



CCTV trends



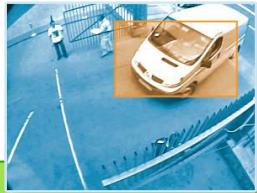
VIDEO ANALYTICS



Select type of detector

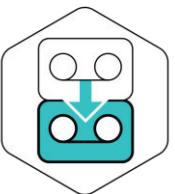


MomentQuest

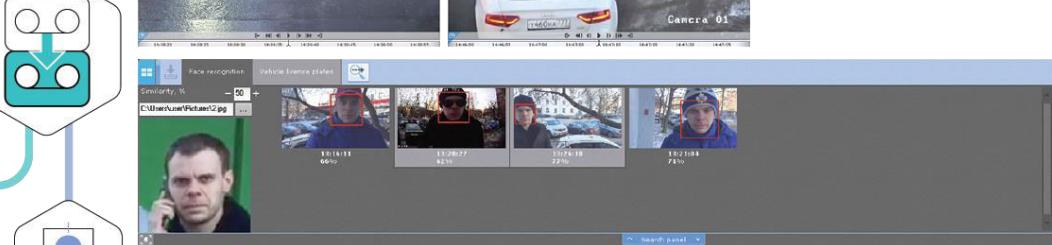


Video Footage

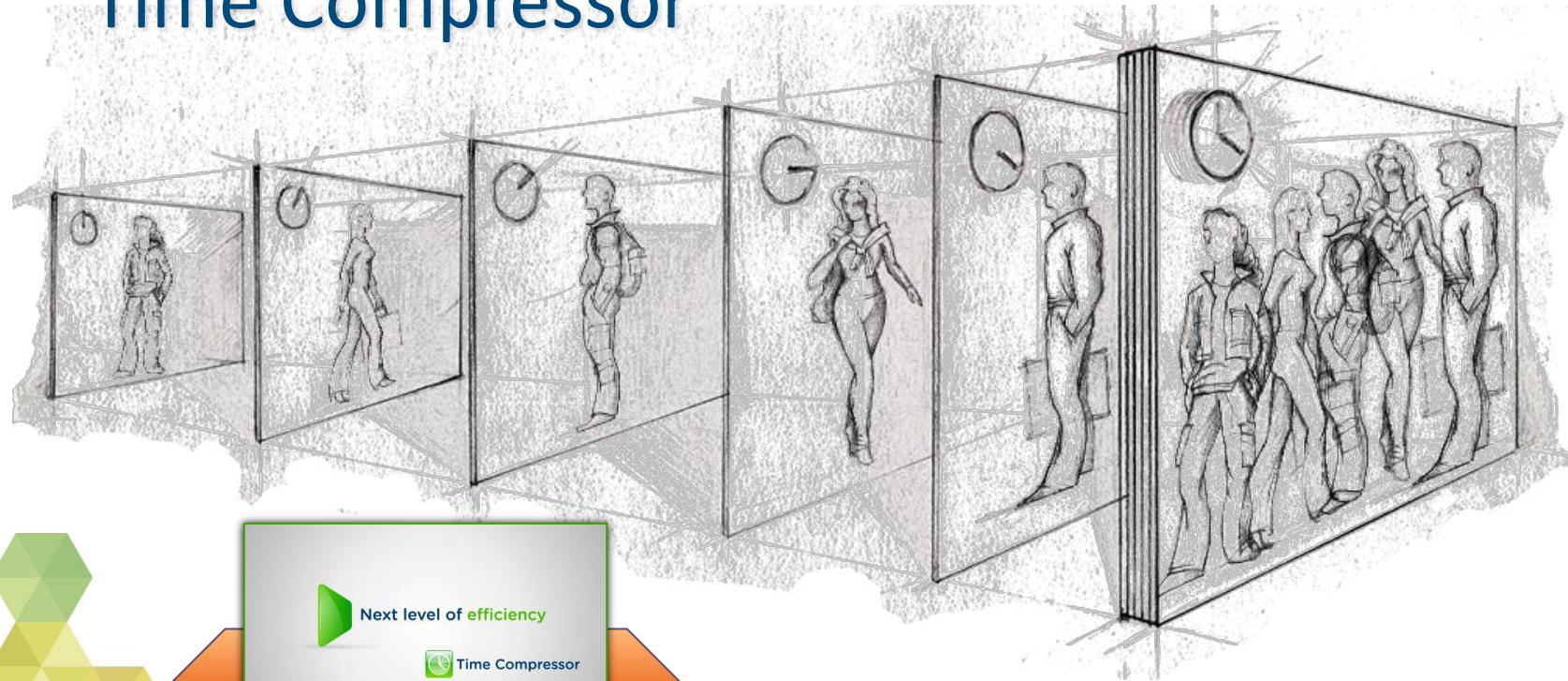




Offline analytics: Face and LPR



Time Compressor



Time Compressor

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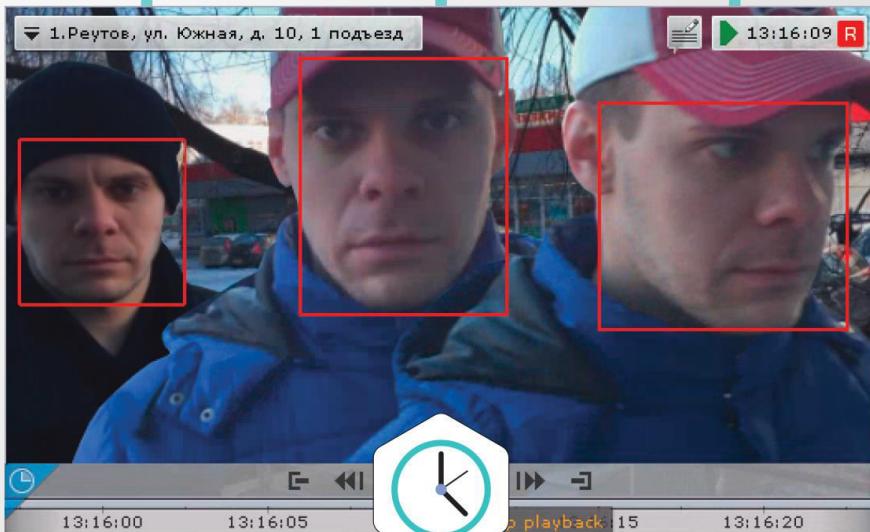
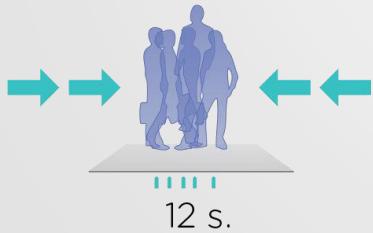
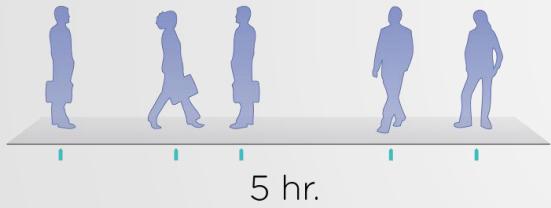
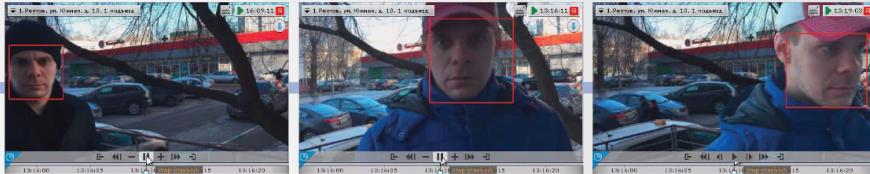
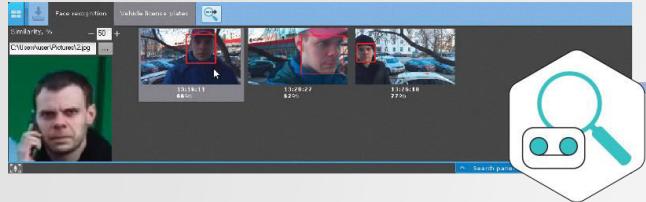
axxon
Video Surveillance and Security Solutions

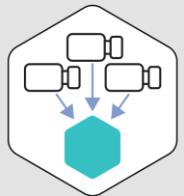


TimeCompressor of MomentQuest



V 4.1





StoryBoard



V 4.1

The screenshot displays the StoryBoard software interface, version 4.1. The main window shows two video feeds: one from an indoor office environment and another from an outdoor bus stop. The timeline on the right indicates events occurring between 14:42:10 and 14:43:00, with specific events highlighted in red and green. A search bar at the top allows for filtering by face recognition or license plate detection.

Распознавание лиц Номера транспортного средства

Фильтр событий

Панель поиска

1. Видеокамера

2. Видеокамера

Архив

События

14:42:24 (5сек) 14:42:41 (4сек) 14:42:50 (3сек)

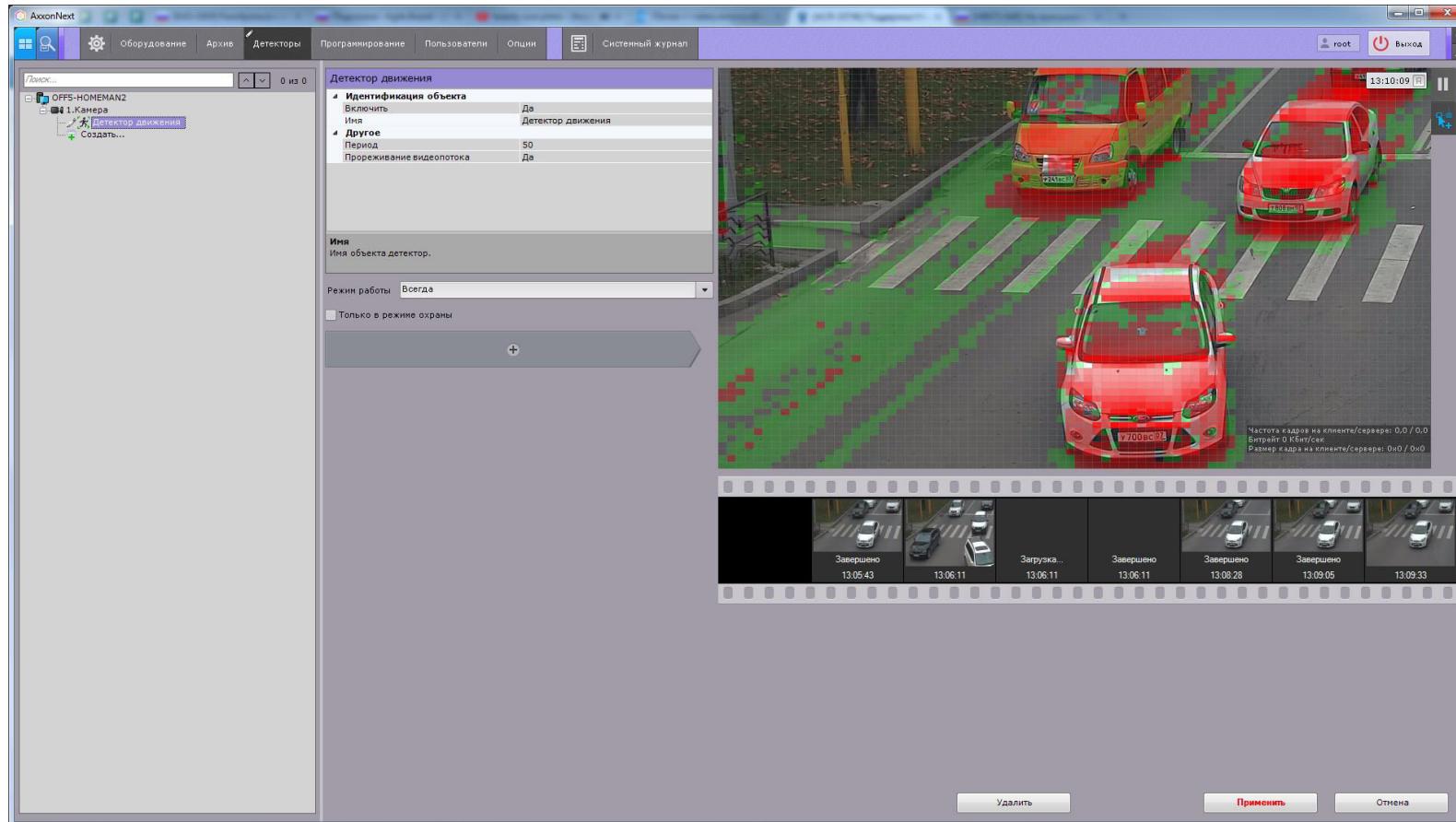
14:42:10
14:42:20
14:42:24
31.03.2016
14:42:30
14:42:40
14:42:50
14:43:00

События

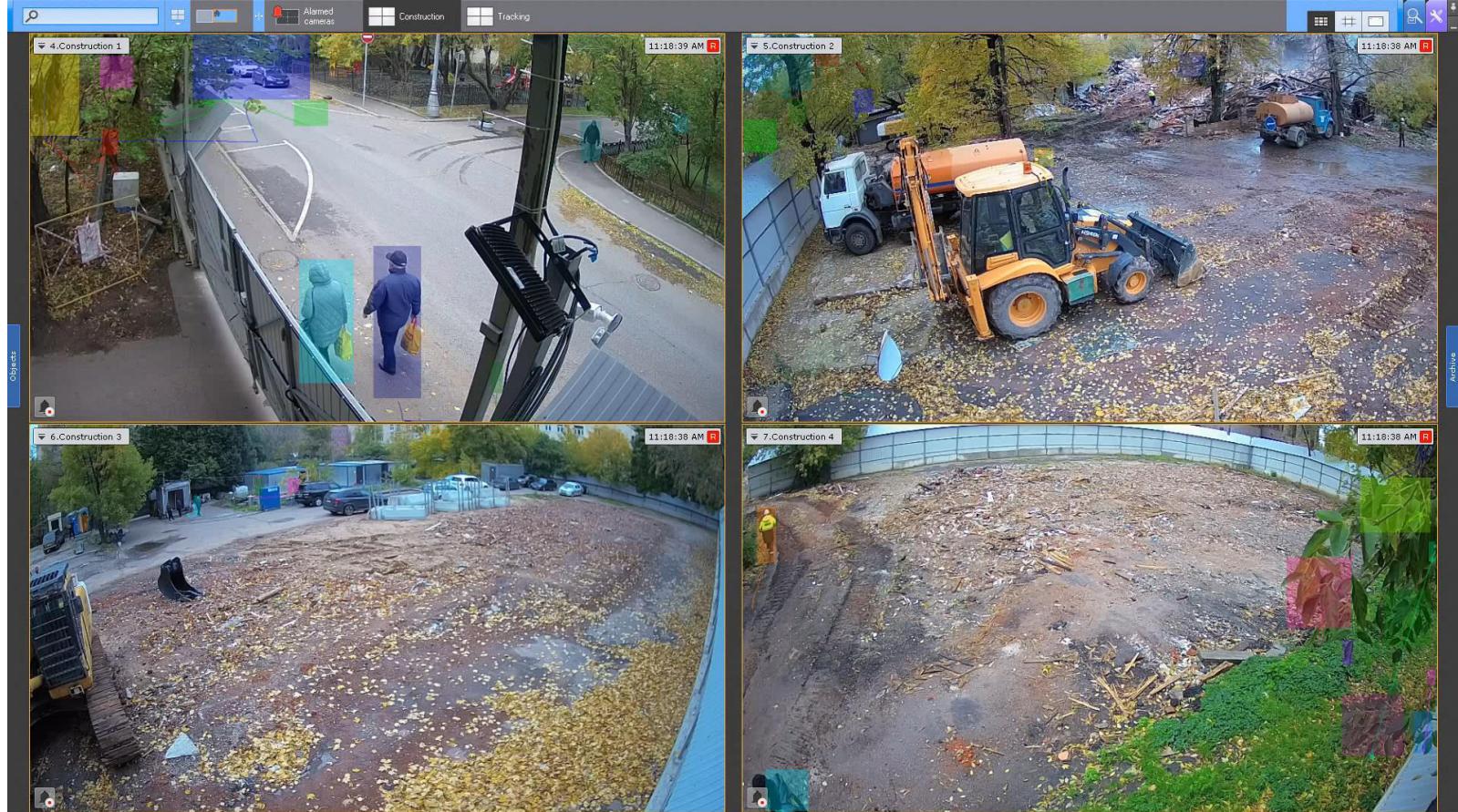
22:31:35 22:31:40 22:31:46 22:31:46 14:42:23 14:42:30 14:42:35 14:42:40

+1x

Visualization of detector configuration



Next Big Thing: Neural networks





- Internet monitoring without fixed ip-address
- Export to cloud
- Push notifications by cloud



- Automated upgrades
- Configuration backup/restore
- Health statistics and reports
- License control (cameras per domain, not server)



V 4.2

The image shows a hand holding a blue network cable, with one end connected to a computer monitor. The monitor displays the Axxon Cloud software interface. On the left, there's a sidebar with icons for Equipment, Reports, Export, Backup, and Parameters. The main window title is "Equipment status summary". It shows two domains: "Domain Axxon_domain_1" and "Domain Axxon_domain_2". Each domain has a table with columns: Server, Status, Video channels, CPU, Network interfaces, and status. In "Domain Axxon_domain_1", Server1 is Offline, while others are Online. In "Domain Axxon_domain_2", Server2 is Offline, while others are Online. The right side of the interface shows a list of "AxxonCloud servers" (Server 1 to Server 6) with power icons. Below that is a "Network" section with fields for IP address (192.168.0.11), Subnet mask (255.255.255.0), Default route (192.168.0.1), Primary DNS (192.168.0.10), Secondary DNS, and DDNS provider (DynDNS). The bottom of the screen shows standard system icons for battery, signal, and volume.

Axxon Cloud

Main > Equipment status summary

Logged in as: User Name Exit

Equipment Reports Export Backup Parameters

Equipment status summary

Enter the server name

Domain		Server state		
All domains		Normal	Suspicious	Critical
Domain Axxon_domain_1				
Server	Status	Video channels	CPU	Network interfaces
Server1	Online	32/32	25%	62%
Server2	Offline	32/32	25%	15%
Server3	Online	32/32	25%	62%
Server4	Online	32/32	25%	90%
Server5	Online	32/32	25%	62%
Domain Axxon_domain_2				
Server	Status	Video channels	CPU	Network interfaces
Server1	Online	32/32	25%	62%
Server2	Offline	32/32	25%	15%
Server3	Online	32/32	25%	62%
Server4	Online	32/32	25%	90%
Server5	Online	32/32	25%	62%

AxxonCloud servers

Server 1	
Server 2	
Server 3	
Server 4	
Server 5	
Server 6	

Network

DHCP

IP address 192.168.0.11

Subnet mask 255.255.255.0

Default route 192.168.0.1

Primary DNS 192.168.0.10

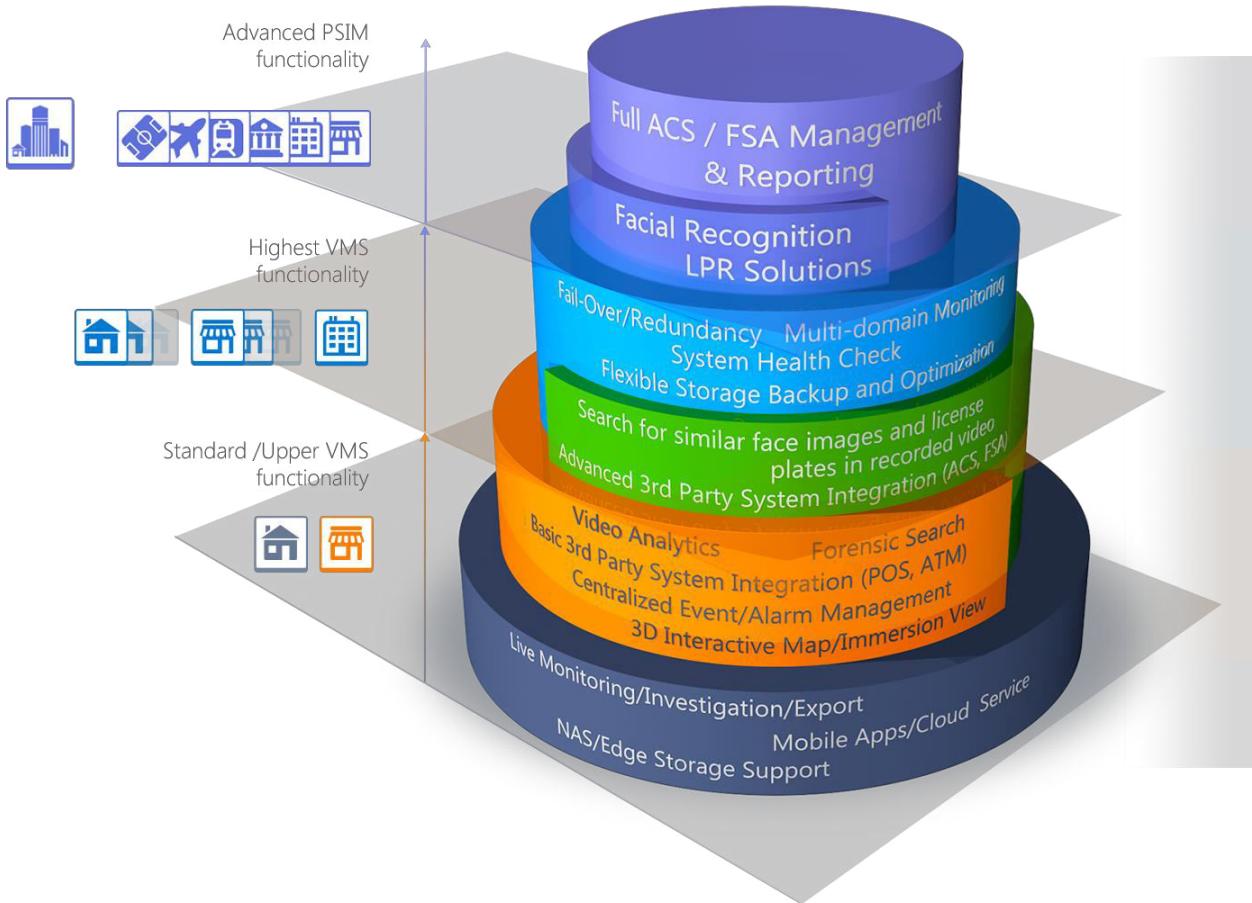
Secondary DNS

DDNS

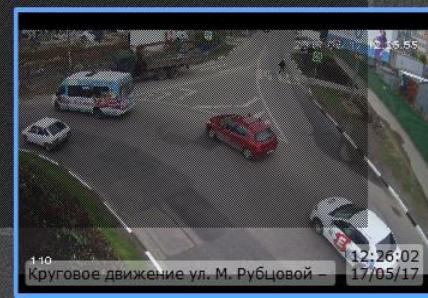
Provider DynDNS

About | License agreement | Feedback

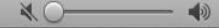
© Copyright 2003 - 2014, ITV | AxxonSoft



Status



12:26:13 17/05/2017



Export Tasks

Current task All tasks

Od 00h 12:25:40 12:25:45 12:25:50 12:25:55 12:26:00 12:26:05 12:26:10 12:26:15 12:26:20 12:26:25 12:26:30 12:26:35 12:26:40 12:26:45 12:26:50

Круговое движение...

LIVE

Discovery: 98.4 % complete, 99 cameras found

- ✓ Vendor: 3S. Model: N6033. IP: 192.168.5.3. Port: 80. MAC: A8:55:6A:01:4D:2A
- ✓ Vendor: Beward. Model: BD4640DR. IP: 192.168.0.99. Port: 80. MAC: 00:4B:40:03:21:F1
- ✓ Vendor: Canon. Model: VB-H43. IP: 192.168.100.43. Port: 80. MAC:
- ✓ Vendor: Etronvision. Model: EV8x8xA. IP: 192.168.0.145. Port: 80. MAC: 00:19:6C:60:29:B5
- ✓ Vendor: Axis. Model: 211M. IP: 192.168.14.88. Port: 80. MAC: 00:40:8C:82:CD:36
- ✓ Vendor: ACTi. Model: ACM5601. IP: 192.168.5.48. Port: 80. MAC: 00:0F:7C:01:7B:BE
- ✓ Vendor: RVi. Model: RVi-HDR08LA-TA. IP: 192.168.9.35. Port: 80. MAC:
- ✓ Vendor: Panasonic. Model: SF336. IP: 192.168.0.240. Port: 80. MAC: 08:00:23:91:75:2E

Круговое движение ул. М. Рубцовой – 9 Мая

Status

12:45:43
17/05/17

Юбилейный пр-т, столб, перекресток Юбилейный пр-т – ул. Панфилова

12:45:37
17/05/17

перекресток Юбилейный пр-т – ул. Строителей №2

12:45:43
17/05/17

перекресток Нагорное ш. и Новокуркинское ш.

12:45:27
17/05/17

Edit layout System settings

12:45:37 17/05/2017



Export Tasks



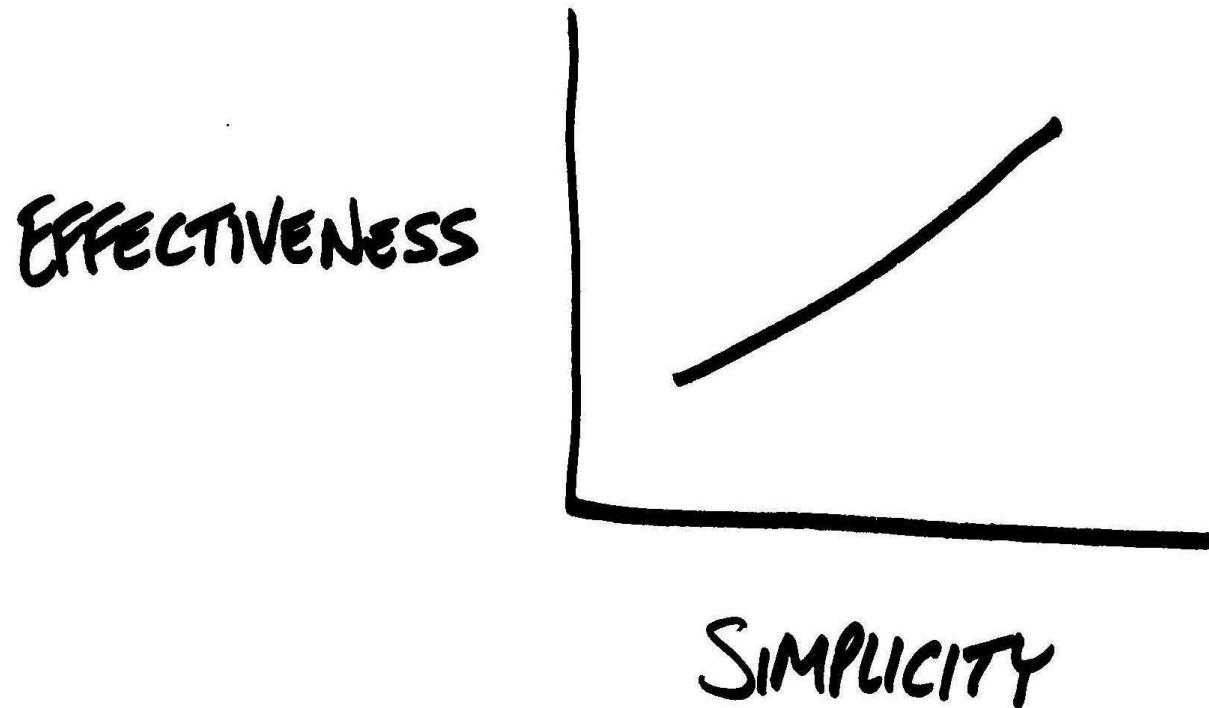
Current task All tasks

0d 00h

12:45:05 12:45:10 12:45:15 12:45:20 12:45:25 12:45:30 12:45:35 12:45:40 12:45:45 12:45:50 12:45:55 12:46:00 12:46:05 12:46:10

LIVE

Круговое движение



Distributed architecture with minimal redundancy
(archive, gate, analytics)



Cloud



Local





Вопросы ?

5.0 configuration browser



ACFA IPINT driver integration (Юра)

GPS and vector map (Рома)

ACFA Generic IPINT driver implementation (Олег)

AC GUI (Юра)

Face & LPR alerts (Валера)

WebLayouts (Андрей)

Reporting (Алексей)

Statistics (Ризван)

S3 recording (Distributed) (Девяткин)

Cloud/domains users sync

PTZ Analytics

Nvidia GPU support

Synchronize server/camera time

Automated client upgrade

Client connection through axxoncloud.com