



Digifort

Система Управления Видеонаблюдением

www.digifort.com
www.digifort.com



Производительность

Гибкость

Надежность

Простота Управления



Функциональность

1. Аналитика видеозаписей
2. Распознавание номерных знаков
3. Интеграция MS Active каталогов
4. Возможность разделения прав администрирования
5. Использование интеллектуальной системы управления видео потоком

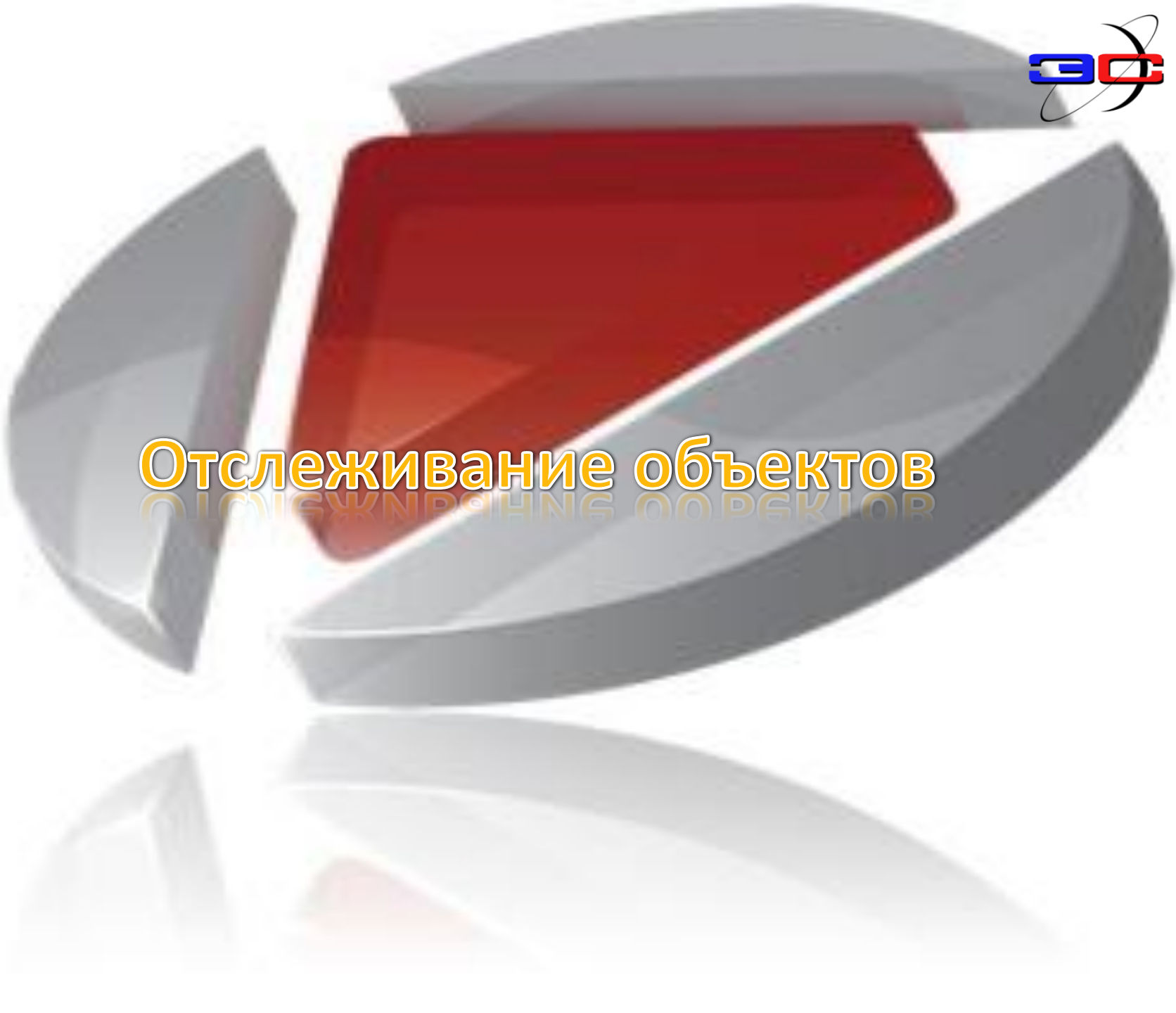
Аналитика Видеонаблюдения



1. Счетчик количества людей
2. Обнаружение оставленных и исчезнувших предметов
3. Выявление вандального воздействия на камеру
4. Обнаружение движения
5. Обозначение виртуальных плоскостей
6. Отслеживание объектов
7. Обнаружение «слоняния без дела»
8. Обнаружение и отслеживание лиц



Отслеживание объектов





Connection state: Monitoring...

Start time	End time	Zone	Event	Class



19/11/2010 19:19:34 Version 4.0.0
 Monitor 2 31 FPS CPU



Presets:

Patrol:

Auxiliary:

- Objects Servers
- Cameras
- Maps
- Analytics
- LPR

Objects Monitors Servers



Camera 1
 Analytics demonstration





Обнаружение направления и скорости движения



Total cars over 35km/h
0

Total cars
2

Profile: [dropdown]
Patrol: [dropdown]
Auxiliary: [dropdown]

Objects Servers

- Cameras
- Maps
- Analytics
- LPR

Start time	End time	Zone	Event	Class
19/11/2010 19:46:29	19/11/2010 19:46:30	Zone 0	Presence	Vehicle
19/11/2010 19:46:27	19/11/2010 19:46:27	Zone 0	Speed	Vehicle
19/11/2010 19:46:27	19/11/2010 19:46:27	Zone 0	Presence	Vehicle



Camera 1
Analytics demonstration



Обнаружение «слоняния без дела»



Connection state: Monitoring...

Start time	End time	Zone	Event	Class



19/11/2010 19:55:27 Version 4.0.0
 Monitor 2 51 FPS CPU



Presets: [dropdown]
 Patrol: [dropdown]
 Auxiliary: [dropdown]

- Objects Servers
- Cameras
- Maps
- Analytics
- LPR

Objects Monitors Servers



Camera 1
 Analytics demonstration





Обозначение виртуальных плоскостей





Connection state: Monitoring...

Start time	End time	Zone	Event	Class



19/11/2010 20:07:34 Version 4.0.0
 Monitor 2 53 FPS CPU



Presets
 Patrol
 Auxiliary

- Objects Servers
- Cameras
- Maps
- Analytics
- LPR

Objects Monitors Servers



Camera 1
 Analytics demonstration





Обнаружение исчезнувших предметов



Connection state: Monitoring...

Start time	End time	Zone	Event	Class



19/11/2010 20:26:08 Version 4.0.0
 Monitor 2 61 FPS CPU



Presets
 Patrol
 Auxiliary

- Objects Servers
- Cameras
- Maps
- Analytics
- LPR

Objects Monitors Servers



Camera 1
 Analytics demonstration





Обнаружение лиц





19/11/2010 20:46:17 Version 4.4.0.0
Monitor 2 43 FPS CPU

Control panel with a large circular camera icon and zoom in (+) and zoom out (-) buttons.

Volume control slider and playback controls (play, stop, previous, next).

Presets: [dropdown]
Patrol: [dropdown]
Auxiliary: [dropdown]

- Objects Servers
- Cameras
- Maps
- Analytics
- LPR

Start time	End time	Zone	Event	Class

Connection state: Monitoring...

System tray icons including settings, network, and volume.

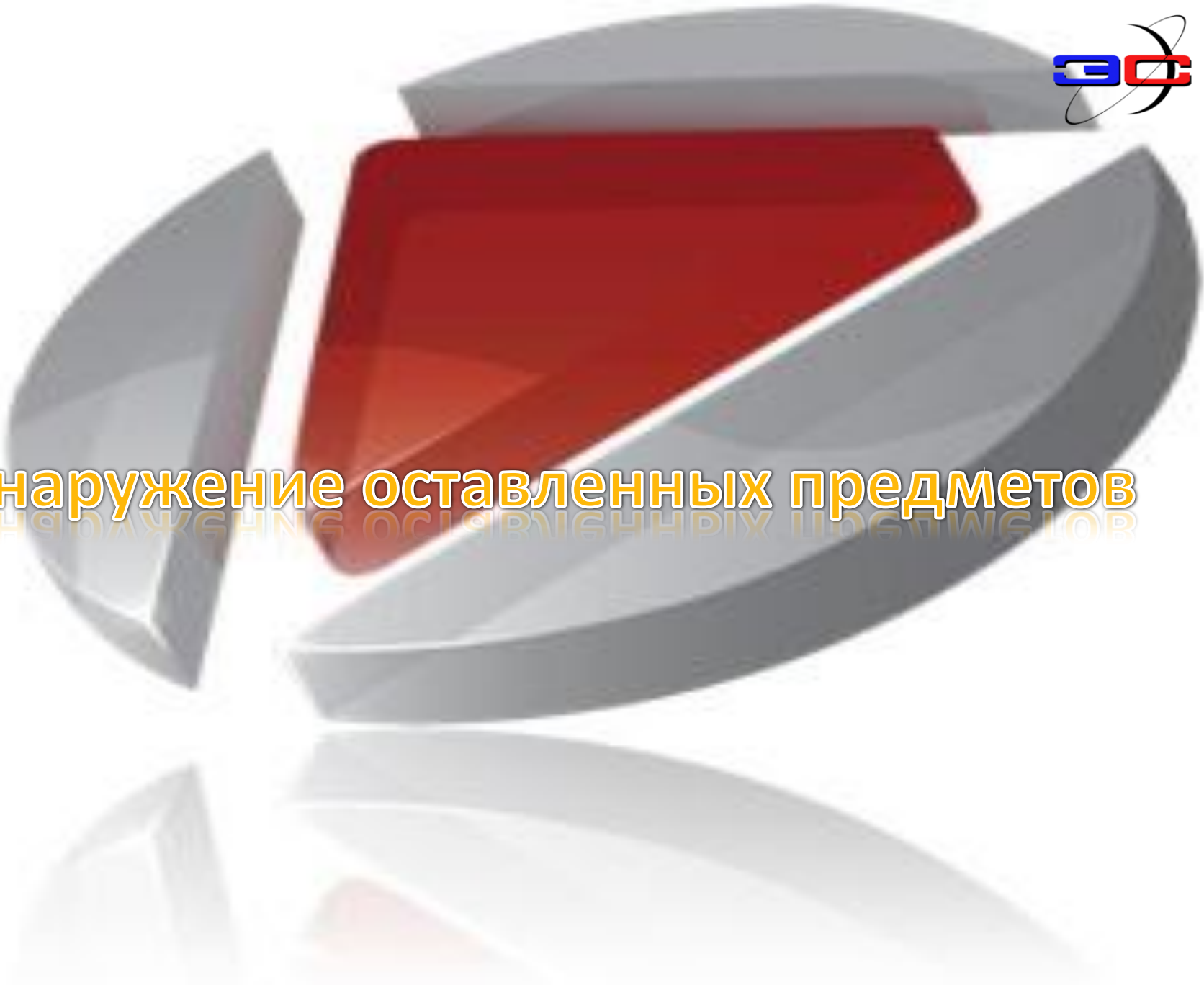
Layout management toolbar with buttons for Auto, Timer, and various window grid configurations.

Camera 1
Analytics demonstration

System tray icons including a red stop button, a globe, and a refresh icon.



Обнаружение оставленных предметов





Connection state: Monitoring...

Start time	End time	Zone	Event	Class



19/11/2010 20:12:04 Version 4.0.0
 Monitor 2 29 FPS CPU



Presets:
 Patrol:
 Auxiliary:

- Objects Servers
- Cameras
- Maps
- Analytics
- LPR

Objects Monitors Servers



Camera 1
 Analytics demonstration





Обнаружение автомобильных номеров

VLC Streaming



20 FPS @ 320x240
98 KB/s (704 Kbps)
Decoder de Vídeo: H.264 Intel IPP
Status: Mídia: Recebendo dados de mídia...

Status da conexão: Monitorando...

Placa	Data e Hora



09/11/2010 00:06:14 Versão 4.0.0
Monitor 1 17 FPS CPU



Presets: [dropdown]
Vigilância: [dropdown]
Auxiliar: [dropdown]

- Objetos
- Cameras
 - VLC (VLC Streaming)
- Mapas
- Analítico
- LPR
 - Teste (teste)
 - Teste1 (teste)
 - Teste2 (teste)
 - Teste3 (teste)
 - Teste4 (teste)
 - Teste5 (teste)
 - Teste6 (teste)
 - Teste7 (teste)

Objetos Monitores Servidores





Интеграция MS Active каталогов

Позволяет объединять Digifort серверы с доменом Active Directory, в результате чего, становится возможен импорт пользователей в Digifort серверы
и наоборот пользователи в Digifort серверы



Digifort

Add Server Modify Server Delete Server Disconnect
Servers

Joystick Configurations
Joystick

Digifort
About

- ▶ Digifort Servers
- ▶ Digifort Analytics Servers
- ▶ Digifort LPR Servers





Разделение прав администрирования

Возможность
наблюдения,
значительно
администрирование

разделения
среди
упрощает

серверов
всех
системное

видео
пользователей,
системное



Digifort

Buttons for server management: Add Server, Modify Server, Delete Server, Disconnect Servers.

Joystick Configurations Joystick

Digifort About

- ▶ Digifort Servers
 - ▶ Demo Room
 - ▶ localDigifortServer
 - ▶ ntctv
- ▶ Digifort Analytics Servers
- ▶ Digifort LPR Servers

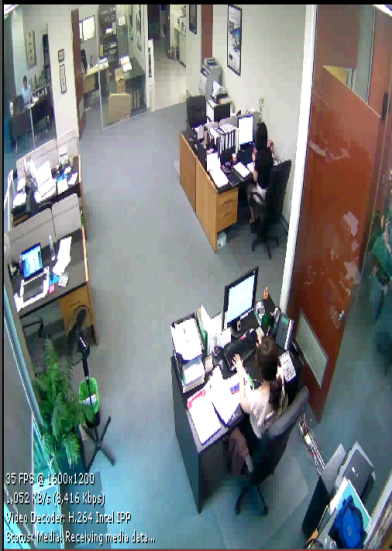




Виртуальная матрица ВИДЕОПОТОКОВ

Возможность выбора количества и размеров изображений. А так же их расположений на мониторе

Vnet SANYO office ##### DO NOT TOUCH #####



35 FPS @ 1920x1200
1,052 KB/s (8,415 Kbps)
Video Decoder: H.264 Intel IPP
Status: Media: Receiving media data...

Vnet Warehouse ##### DO NOT TOUCH #####



0 FPS @ 640x480
0 KB/s (0 Kbps)
Video Decoder: H.264 Intel IPP
Status: Media: Receiving media data...

Vnet Camera 3 ##### DO NOT TOUCH #####



0 FPS @ 1280x960
0 KB/s (0 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

Vnet Tech Room ##### DO NOT TOUCH #####



0 FPS @ 704x576
0 KB/s (0 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

1/03/2011 5:22:44 PM Version 6.4.0.0
Monitor 1 133 FPS CPU

0 1 2 3 4 5 6 7 8

Presets

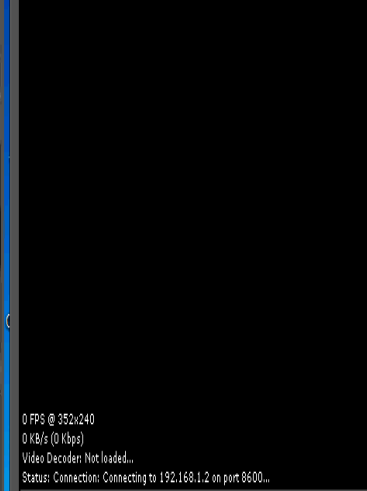
Patrol

Auxiliary

ManagerA
ManagerB
z
192.168.1.107
admin

Objects Monitors Servers

Vnet Camera 9 ##### DO NOT TOUCH #####



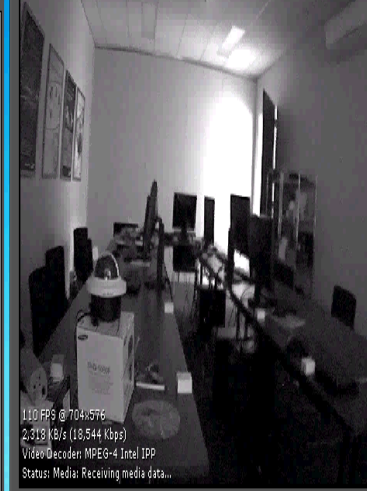
0 FPS @ 352x240
0 KB/s (0 Kbps)
Video Decoder: Not loaded...
Status: Connection: Connecting to 192.168.1.2 on port 8600...

Vnet Warehouse ##### DO NOT TOUCH #####



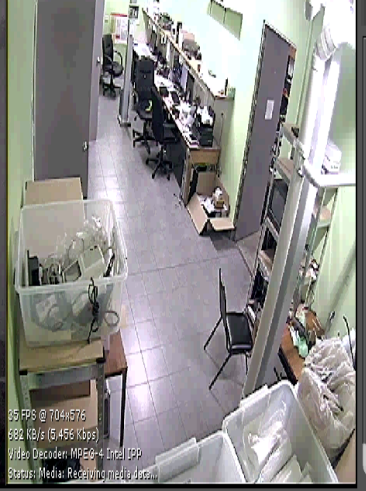
16 FPS @ 640x480
156 KB/s (1,264 Kbps)
Video Decoder: H.264 Intel IPP
Status: Media: Receiving media data...

Vnet Camera 7 ##### DO NOT TOUCH #####



110 FPS @ 704x576
2,318 KB/s (18,544 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

Vnet Tech Room ##### DO NOT TOUCH #####



65 FPS @ 704x576
682 KB/s (5,456 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

1/03/2011 5:22:44 PM Version 6.4.0.0
Monitor 2 133 FPS CPU

0 1 2 3 4 5 6 7 8

Presets

Patrol

Auxiliary

Objects Servers

Objects Monitors Servers

Auto Timer

Z View of 4 objects

Auto Timer

Z View of 4 objects

Гибкость



1. Поддержка 80 производителей, 1408 моделей камер
2. Поддержка 9 языков (Английский, Португальский, Испанский, Французский, Турецкий, Русский, Китайский, Корейский, Итальянский)
3. Поддержка мульти дисплеев
4. Индивидуальная компоновка экрана просмотра
5. Возможность изменения сторонности управления
6. Индивидуальные карты расположения камер
7. Взаимодействие с системой через Глобальные события
8. Управление системой через специальный пульт управления
9. Подчинение всех систем собственному графику
10. Информирование о тревожных событиях через HTTP

Поддержка 80 производителей 1408 моделей камер



Постоянное добавление новых устройств...

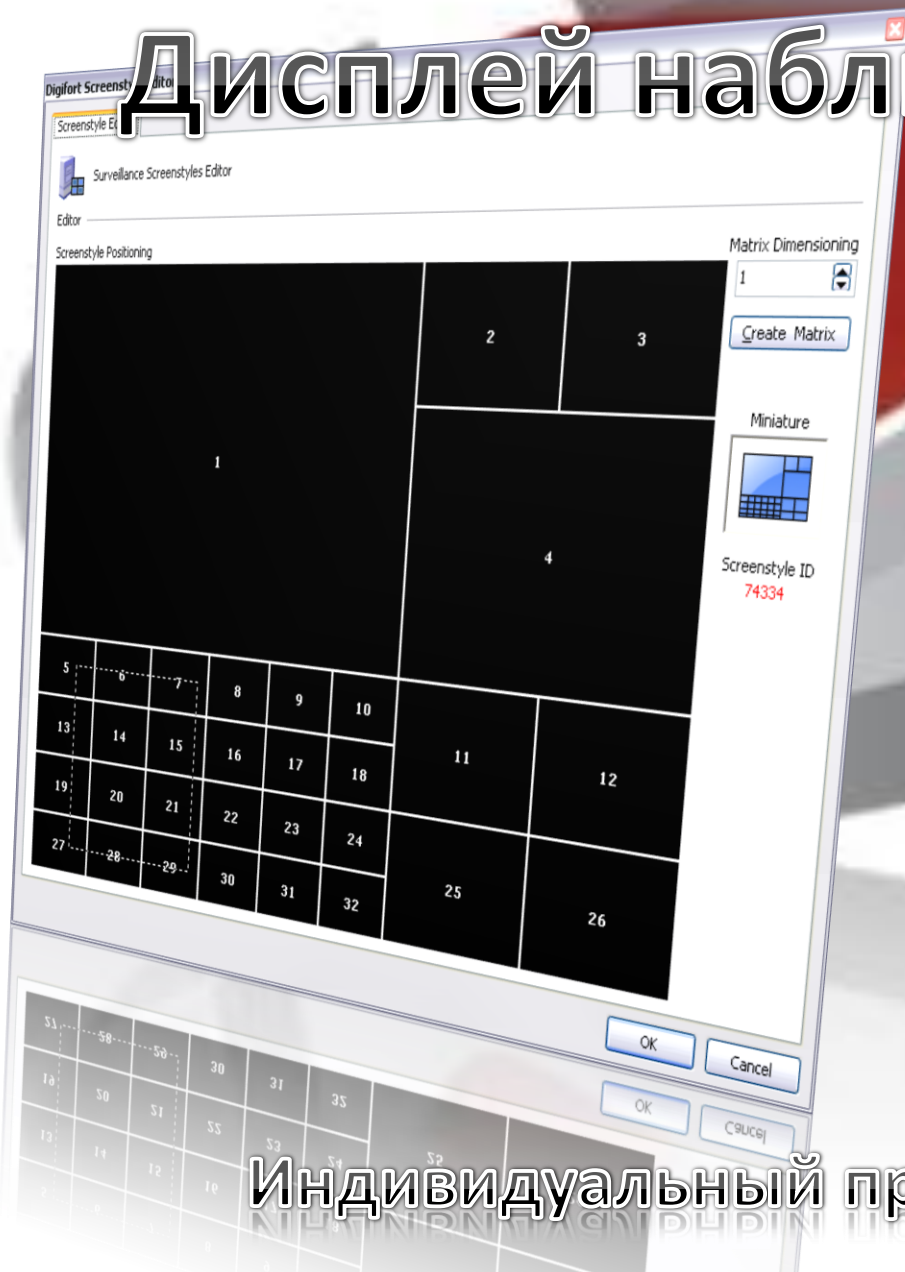
Поддержка мульти дисплеев



До 8 дисплеев, по 4 потока в каждом...

Создай свой собственный

Дисплей наблюдения



Индивидуальный просмотр карт и камер...



Digifort

Buttons for server management: Add Server, Modify Server, Delete Server, Disconnect Servers.

Joystick Configurations Joystick

Digifort About

- Digifort Servers
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 - localDigifortServer
 - ntcctv
 - Digifort Analytics Servers
 - Digifort LPR Servers



Выбери свою сторонность управления



Лево или право, тебе выбирать...

Vnet Camera 3 ##### DO NOT TOUCH #####



19 FPS @ 1280x960
198 KB/s (1,584 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

Vnet Warehouse ##### DO NOT TOUCH #####



30 FPS @ 640x480
251 KB/s (2,008 Kbps)
Video Decoder: H.264 Intel IPP
Status: Media: Receiving media data...

Vnet Camera 7 ##### DO NOT TOUCH #####



25 FPS @ 704x576
467 KB/s (3,736 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

Vnet Tech Room ##### DO NOT TOUCH #####



23 FPS @ 704x576
409 KB/s (3,224 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...



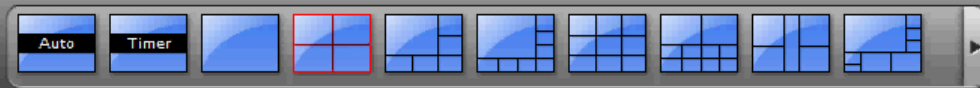
1/03/2011 3:55:02 PM Version: 6.4.0.0
Monitor 1 97 FPS CPU



Presets
Patrol
Auxiliary

- Objects Servers
- Cameras
 - 18 (Vnet Camera 9 ##### DC
 - office (Vnet Camera 8 #####
 - training (Vnet Camera 7 ####
 - VLC_Player_1 (VLC)
 - VNET1 (Vnet IT DEPT #####
 - VNET2 (Vnet SNB-5000 #####
 - VNET3 (Vnet Camera 3 #####
 - VNET4 (Vnet Tech Room ####
 - VNET5 (Vnet SANYO office ####
 - VNET6 (Vnet Warehouse #####
- Views
- Maps
- Analytics
- LPR

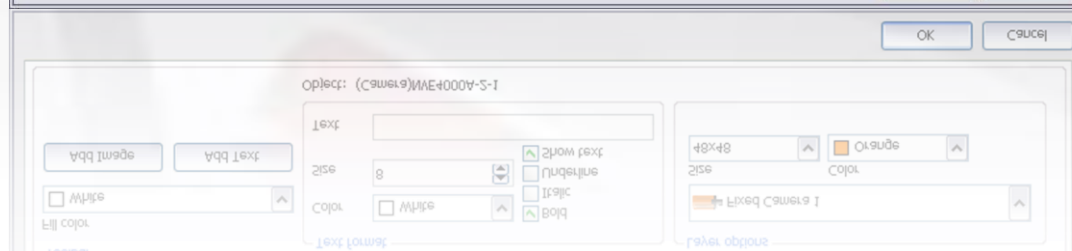
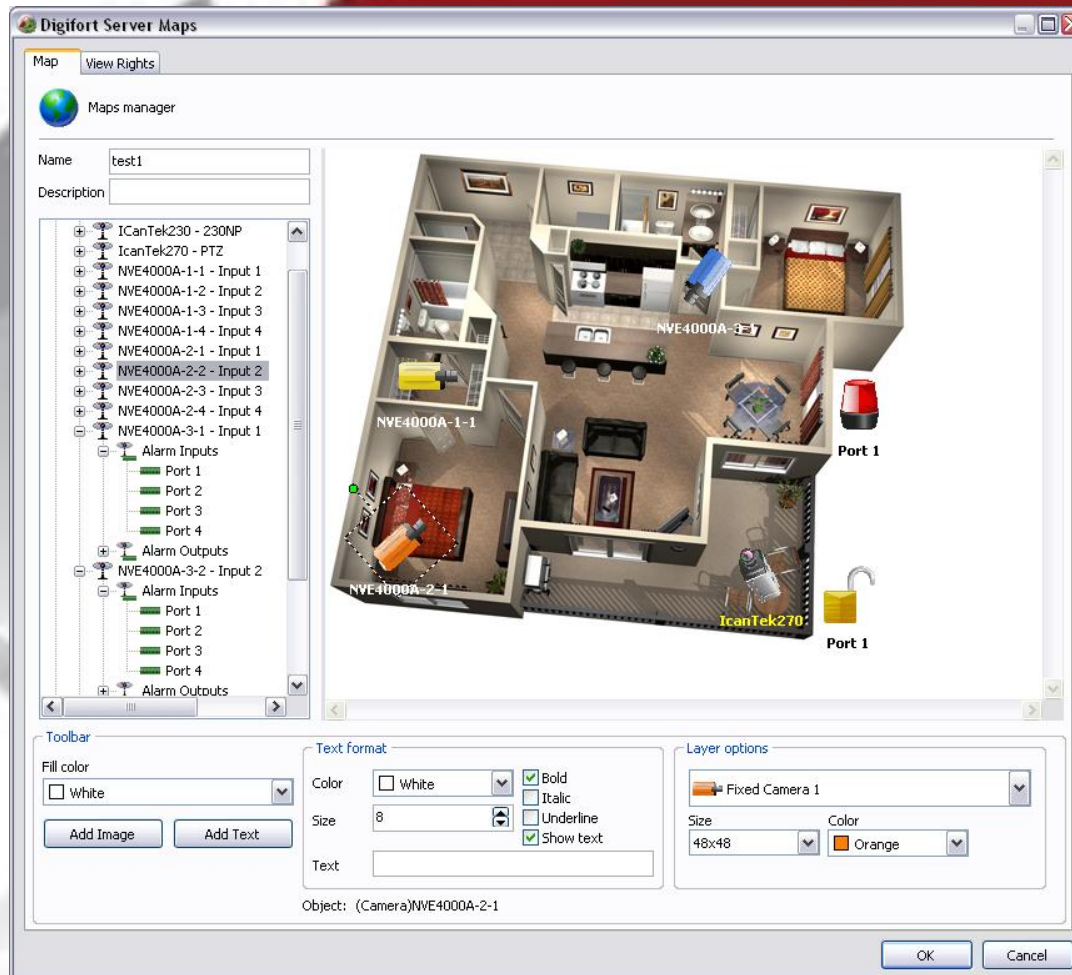
Objects Monitors Servers



Z View of 4 objects



Легкость создания карт расположения камер





Servers

Joystick About

- ▶ Digifort Servers
 - ▶ Demo Room
 - ▶ Recording Server
 - ▶ Status
 - ▶ Cameras
 - ▶ Alarm Devices
 - ▶ Alerts and Events
 - ▶ Users
 - ▶ Maps
 - ▶ Global Events
 - ▶ Scheduled Events
 - ▶ Analytics
 - ▶ License Plate Recognition
 - ▶ Screenstyles
 - ▶ IP Filters
 - ▶ Configurations
 - ▶ Web Server
 - ▶ Licenses
 - ▶ Server Information
 - ▶ Logs
 - ▶ localDigifortServer
 - ▶ ntccvt
- ▶ Digifort Analytics Servers
- ▶ Digifort LPR Servers



Maps register

In this register you will be able to create maps that supply a visual control of the cameras and alarms positioned on floorplan. It's possible to configure various maps simultaneously selecting the desired items and clicking the right button.

Map	Description
Canton B Rd	Canton Beach Road
Dario	
Jakarta	
Map1	
Map2	
Map3	qwert
Map4	asdasdasd
Map5	

Вывод глобальных событий через HTTP

- программирование событий
- Включение/отключение записи камер
- включение/отключение записи камер

Пульт управления COMMMBOX

1. Дополнительные возможности
2. Легкость подключения
3. 1/4/8/24 подключаемых устройств



ТСР/IP устройства...

Планирование событий



Transmission Scheduling

Scheduling

Image Transmission Scheduling

Parameters

Monday Tuesday Wednesday Thursday Friday Saturday Sunday

00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00 23:59

Copy scheduling of: Monday Copy

Caption

- Always Transmit
- Don't Transmit
- Transmit only in Events

Copy scheduling of: ICanTek1220 Initial Event: Select Initial Events Final Event: Select Final Events

Copy OK Cancel

Copy OK Cancel

ICanTek1220 Initial Event: Select Initial Events Final Event: Select Final Events

Copy scheduling of: Monday Copy

Copy scheduling of: Monday Copy

- Transmit only in Events
- Always Transmit
- Don't Transmit

Тревоги, вкл/выкл, графиков...

Сигнализация событий через HTTP

Поддержка HTTP запросов между Digifort и внешними системами делают его более производительным и удобным в использовании



Запуск событий

1. Информирование по E-mail
2. Информирование всплывающим сообщением у оператора
3. Звуковая сигнализация
4. Отправка мгновенного сообщения
5. Запрос письменной информации от оператора
6. Запуск контроля входов и выходов
7. Запуск запланированного события



Digifort

Servers

Joystick **About**

- ▶ Digifort Servers
 - ▶ Demo Room
 - ▶ Recording Server
 - ▶ Status
 - ▶ Cameras
 - ▶ Alarm Devices
 - ▶ Alerts and Events
 - ▶ Users
 - ▶ Maps
 - ▶ Global Events
 - ▶ Scheduled Events
 - ▶ Analytics
 - ▶ License Plate Recognition
 - ▶ Screenstyles
 - ▶ IP Filters
 - ▶ Configurations
 - ▶ Web Server
 - ▶ Licenses
 - ▶ Server Information
 - ▶ Logs
 - ▶ localDigifortServer
 - ▶ ntcctv
- ▶ Digifort Analytics Servers
- ▶ Digifort LPR Servers



Camera Register

In this register you must add the cameras that the system will manage. It's possible to configure several cameras simultaneously selecting the desired items and clicking the right button.

Cameras	Description
<input type="checkbox"/> 01	Input1
<input type="checkbox"/> 02	PTZ
<input type="checkbox"/> 03	SDC-435
<input type="checkbox"/> 04	Input4
<input type="checkbox"/> 05	Input1
<input type="checkbox"/> 06	PTZ Outside
<input type="checkbox"/> 07	CC-NP1000NP
<input type="checkbox"/> 08	2080R IR
<input type="checkbox"/> 09	Input1
<input type="checkbox"/> 10	CC-422IRV
<input type="checkbox"/> 11	SCD-462
<input type="checkbox"/> 12	SCD-2020
<input type="checkbox"/> 18	Vnet Camera 9 ##### DO NOT TOUCH #####
<input type="checkbox"/> 19	Sanyo - HD2500
<input type="checkbox"/> 20	Samsung IP Camera
<input type="checkbox"/> Axis	text
<input type="checkbox"/> office	Vnet Camera 8 ##### DO NOT TOUCH #####
<input type="checkbox"/> training	Vnet Camera 7 ##### DO NOT TOUCH #####
<input type="checkbox"/> VLC_Player_1	VLC
<input type="checkbox"/> VNET1	Vnet IT DEPT ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET2	Vnet SNB-5000 ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET3	Vnet Camera 3 ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET4	Vnet Tech Room ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET5	Vnet SANYO office ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET6	Vnet Warehouse ##### DO NOT TOUCH #####



Надежность

1. Защита от сбоев
2. Опция резервирования
3. Digifort биометрия
4. Программируемые события при сбое системы



Защита от сбоев

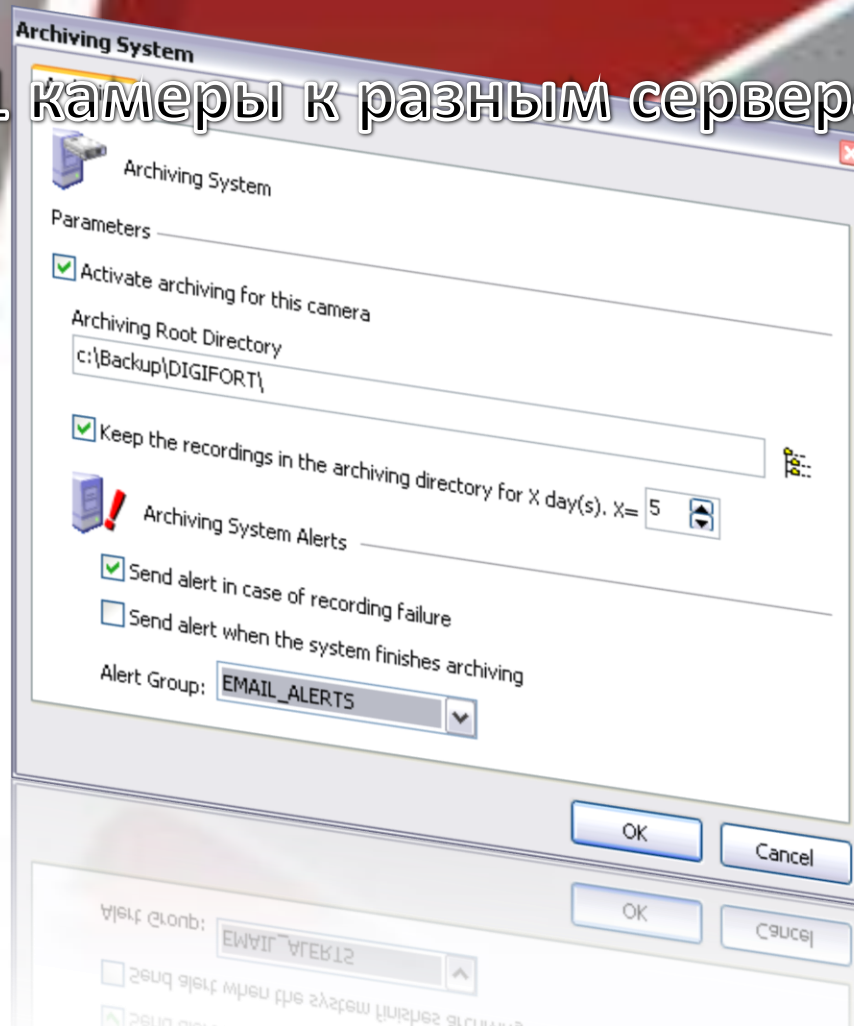
Простая настройка отказоустойчивости системы
для защиты от сбоев в реальном времени
для защиты от сбоев в реальном времени



Опция резервирования

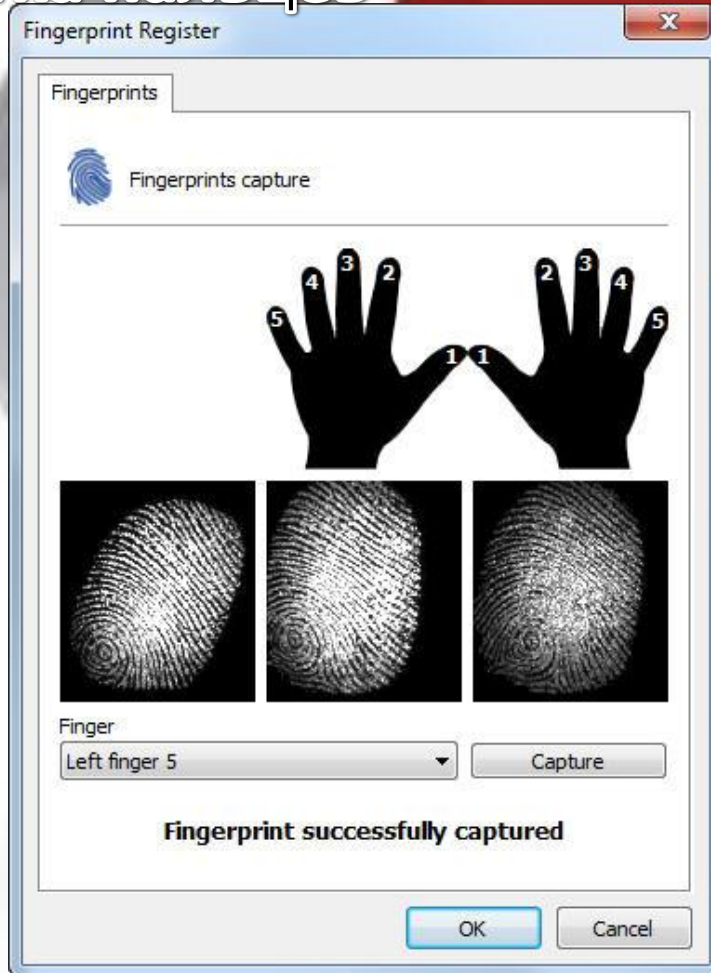
1. Резервное копирование последних нескольких дней в другое защищенное место

2. Добавление 1 камеры к разным серверам Digifort



Digifort биометрия

Подтверждение подлинности путем идентификации отпечатка пальцев



Программирование событий при сбое системы

Transmission Scheduling

Scheduling

Image Transmission Scheduling

Parameters

Monday Tuesday Wednesday Thursday Friday Saturday Sunday

00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00 23:59

Copy scheduling of:
Monday Copy

Caption
 Always Transmit Don't Transmit
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Copy scheduling of: ICantTek1220 Initial Event: Select Initial Events Final Event: Select Final Events
Copy OK Cancel

Тревоги, вкл/выкл, графиков...



Digifort

Add Server Modify Server Delete Server Disconnect

Servers

Joystick Configurations Digifort

Joystick About

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Cameras	Description
01	Input1
02	PTZ
03	SDC-435
04	Input4
05	Input1
06	PTZ Outside
07	CC-NP1000NP
08	2080R IR
09	Input1
10	CC-422IRV
11	SCD-462
12	SCD-2020
18	Vnet Camera 9 ##### DO NOT TOUCH #####
19	Sanyo - HD2500
20	Samsung IP Camera
Axis	text
office	Vnet Camera 8 ##### DO NOT TOUCH #####
training	Vnet Camera 7 ##### DO NOT TOUCH #####
VLC_Player_1	VLC
VNET1	Vnet IT DEPT ##### DO NOT TOUCH #####
VNET2	Vnet SNB-5000 ##### DO NOT TOUCH #####
VNET3	Vnet Camera 3 ##### DO NOT TOUCH #####
VNET4	Vnet Tech Room ##### DO NOT TOUCH #####
VNET5	Vnet SANYO office ##### DO NOT TOUCH #####
VNET6	Vnet Warehouse ##### DO NOT TOUCH #####

Add Modify Delete Find



Легкость в использовании

1. Автоматическое определение камеры через uPNP
2. Синхронизируемый просмотр/детектор движения
3. Анализ свободного места(любая камера)
4. Встроенный Digifort медиа плеер
5. Глобальное управление
6. Статистика сервера
7. Встроенный Web Сервер
8. PTZ поддержка
9. Поддержка Digifort контроллера
10. PTZ слежение через Digifort

Авто определение камеры через UPnP

Автоматически определяет камеру и регистрирует в системе через UPnP

Первичная установка теперь легче, чем когда-либо

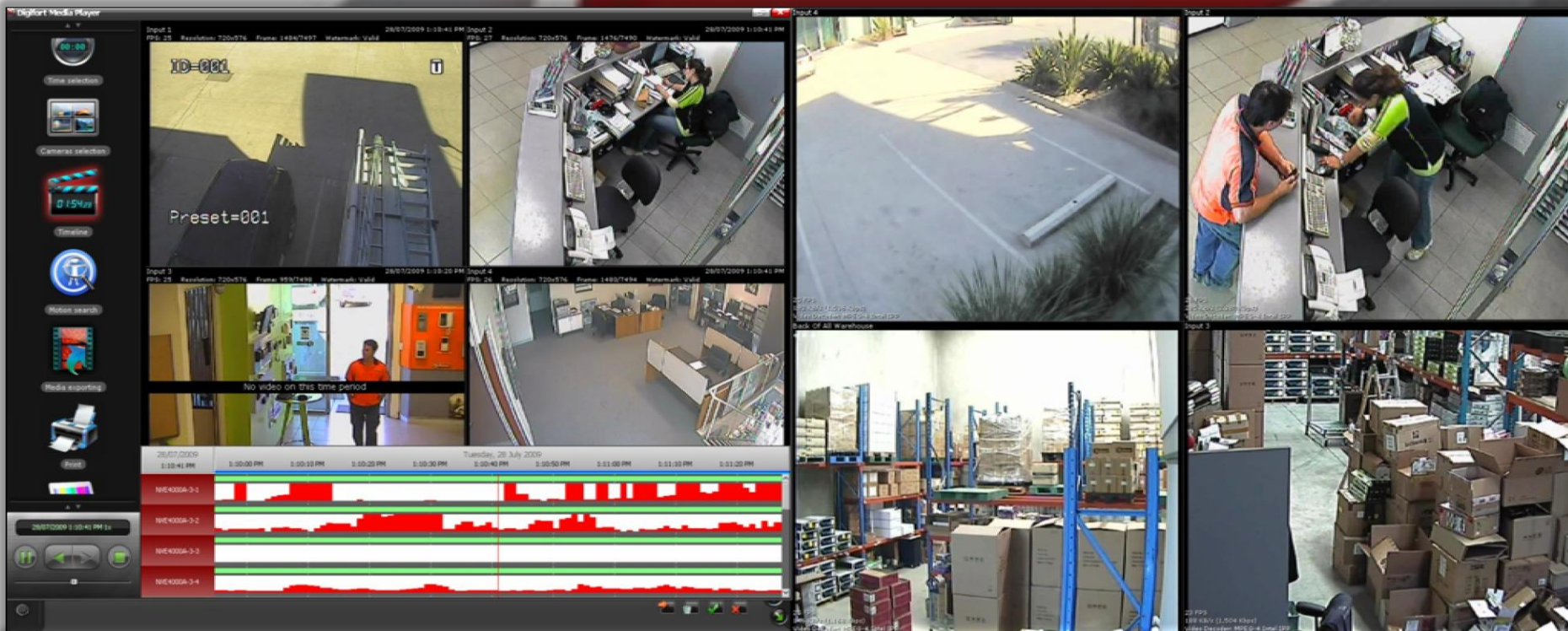


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02	PTZ
03	SDC-435
04	Input4
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06	PTZ Outside
07	CC-NP1000NP
08	2080R IR
09	Input1
10	CC-422IRV
11	SCD-462
12	SCD-2020
18	Vnet Camera 9 ##### DO NOT TOUCH #####
19	Sanyo - HD2500
20	Samsung IP Camera
Axis	text
office	Vnet Camera 8 ##### DO NOT TOUCH #####
training	Vnet Camera 7 ##### DO NOT TOUCH #####
VLC_Player_1	VLC
VNET1	Vnet IT DEPT ##### DO NOT TOUCH #####
VNET2	Vnet SNB-5000 ##### DO NOT TOUCH #####
VNET3	Vnet Camera 3 ##### DO NOT TOUCH #####
VNET4	Vnet Tech Room ##### DO NOT TOUCH #####
VNET5	Vnet SANYO office ##### DO NOT TOUCH #####
VNET6	Vnet Warehouse ##### DO NOT TOUCH #####

Синхронизируемый просмотр с определением движения



Анализ свободного места на диске

Disk Space Calculator

Calculator
Calculator for disk space usage

Capture parameters
Capture time
30 Seconds

Status: 30 Seconds (751 Frames / 5,651,252 Bytes)

Capture results:
751 Frames (Average of 7.3 KB)

Camera image
Image Resolution: 720x576



Parameters for storage calculation
Frames per Second: 25 Days of recording: 7

Motion Detection - 100% of motion expected

Total disk space to be used
113,777,536,937 KB
111,110,875 MB 108,506 GB

Disk Space Calculator


Calculator
Calculator for disk space usage

Capture parameters
Capture time
30 Seconds

Status: 30 Seconds (754 Frames / 5,684,313 Bytes)

Capture results:
754 Frames (Average of 7.4 KB)

Camera image
Image Resolution: 720x576



Parameters for storage calculation
Frames per Second: 25 Days of recording: 7

Motion Detection - 100% of motion expected

Total disk space to be used
113,987,815,066 KB
111,316,225 MB 108,707 GB

Оцените количество занимаемого места на диске для каждой из камер



Digifort

Servers

Joystick About

- ▶ Digifort Servers
 - ▶ Demo Room
 - ▶ Recording Server
 - ▶ Status
 - ▶ Cameras
 - ▶ Alarm Devices
 - ▶ Alerts and Events
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 - ▶ Global Events
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 - ▶ Screenstyles
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 - ▶ ntcctv
- ▶ Digifort Analytics Servers
- ▶ Digifort LPR Servers



Camera Register

In this register you must add the cameras that the system will manage. It's possible to configure several cameras simultaneously selecting the desired items and clicking the right button.

Cameras	Description
<input type="checkbox"/> 01	Input1
<input type="checkbox"/> 02	PTZ
<input type="checkbox"/> 03	SDC-435
<input type="checkbox"/> 04	Input4
<input type="checkbox"/> 05	Input1
<input type="checkbox"/> 06	PTZ Outside
<input type="checkbox"/> 07	CC-NP1000NP
<input type="checkbox"/> 08	2080R IR
<input type="checkbox"/> 09	Input1
<input type="checkbox"/> 10	CC-422IRV
<input type="checkbox"/> 11	SCD-462
<input type="checkbox"/> 12	SCD-2020
<input type="checkbox"/> 18	Vnet Camera 9 ##### DO NOT TOUCH #####
<input type="checkbox"/> 19	Sanyo - HD2500
<input type="checkbox"/> 20	Samsung IP Camera
<input type="checkbox"/> Axis	text
<input type="checkbox"/> office	Vnet Camera 8 ##### DO NOT TOUCH #####
<input type="checkbox"/> training	Vnet Camera 7 ##### DO NOT TOUCH #####
<input type="checkbox"/> VLC_Player_1	VLC
<input type="checkbox"/> VNET1	Vnet IT DEPT ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET2	Vnet SNB-5000 ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET3	Vnet Camera 3 ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET4	Vnet Tech Room ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET5	Vnet SANYO office ##### DO NOT TOUCH #####
<input type="checkbox"/> VNET6	Vnet Warehouse ##### DO NOT TOUCH #####

Встроенный Digifort Медиа Плеер

The screenshot displays the Digifort Media Player interface. On the left is a vertical toolbar with icons for Time selection, Cameras selection, Timeline, Motion search, Media exporting, and Print. The main area is divided into four camera feeds:

- Input 1:** Shows an outdoor parking area with several cars and a person near a truck. Text overlays include "ID=001" and "Preset=001".
- Input 2:** Shows an office interior with desks, computers, and office chairs.
- Input 3:** Shows an indoor area with a green wall, a table, and a doorway leading outside.
- Input 4:** Shows another office interior with desks and a staircase.

Each feed includes technical data: "29/07/2009 12:05:31 PM" for Input 1 and "29/07/2009 12:05:32 PM" for the others. Technical specifications like "FPS: 22", "Resolution: 720x576", "Frame: 1126/44988", and "Watermark: Valid" are also present.

At the bottom, a timeline shows the playback progress for Wednesday, 29 July 2009, from 12:04:50 PM to 12:06:10 PM. The timeline includes tracks for video (NVE4000A-3-1, NVE4000A-3-2) and audio (IAE4000V-3-3, IAE4000V-3-1).

Глобальное управление



Примените настройки сразу для нескольких камер

Digifort
IP Surveillance System

Camera register

In this register you must add the cameras that Digifort will administrate.

You must configure all of the parameters correctly for good system functioning.

The system also allows you to select a group of cameras and with the right button of the mouse you can attribute configurations in common for all of the selected cameras, easing the system's administration.

Read the user manual for a better understanding of all of the configuration parameters.

Cameras	Description
ICanTek1220	Dome
ICanTek230	230NP
ICanTek270	PTZ
NVE4000A-1-1	Input 1
NVE4000A-1-2	Input 2
NVE4000A-1-3	Input 3
NVE4000A-1-4	Input 4
NVE4000A-2-1	Input 1
NVE4000A-2-2	Input 2
NVE4000A-2-3	Input 3
NVE4000A-2-4	Input 4
NVE4000A-3-1	Input 1

- Activate Camera
- Deactivate Camera
- Scheduling of Transmission
- Scheduling of Recording
- Scheduling of Events
- Recording media profile
- Visualization media profile
- Alarm Buffer
- Automatic Events
- Disk Limit
- Archiving
- Type of Recording
- Relay
- Media profiles
- Yield rights of video playback
- Yield rights of live surveillance
- Deny rights of video playback
- Deny rights of live surveillance

Add Modify Delete

Administering the server server (IP: 192.168.1.199 Port: 8600)...

Одновременное использование
правой клавишей мыши...



Servers

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 - ▶ ntctv
 - ▶ Digifort Analytics Servers
 - ▶ Digifort LPR Servers

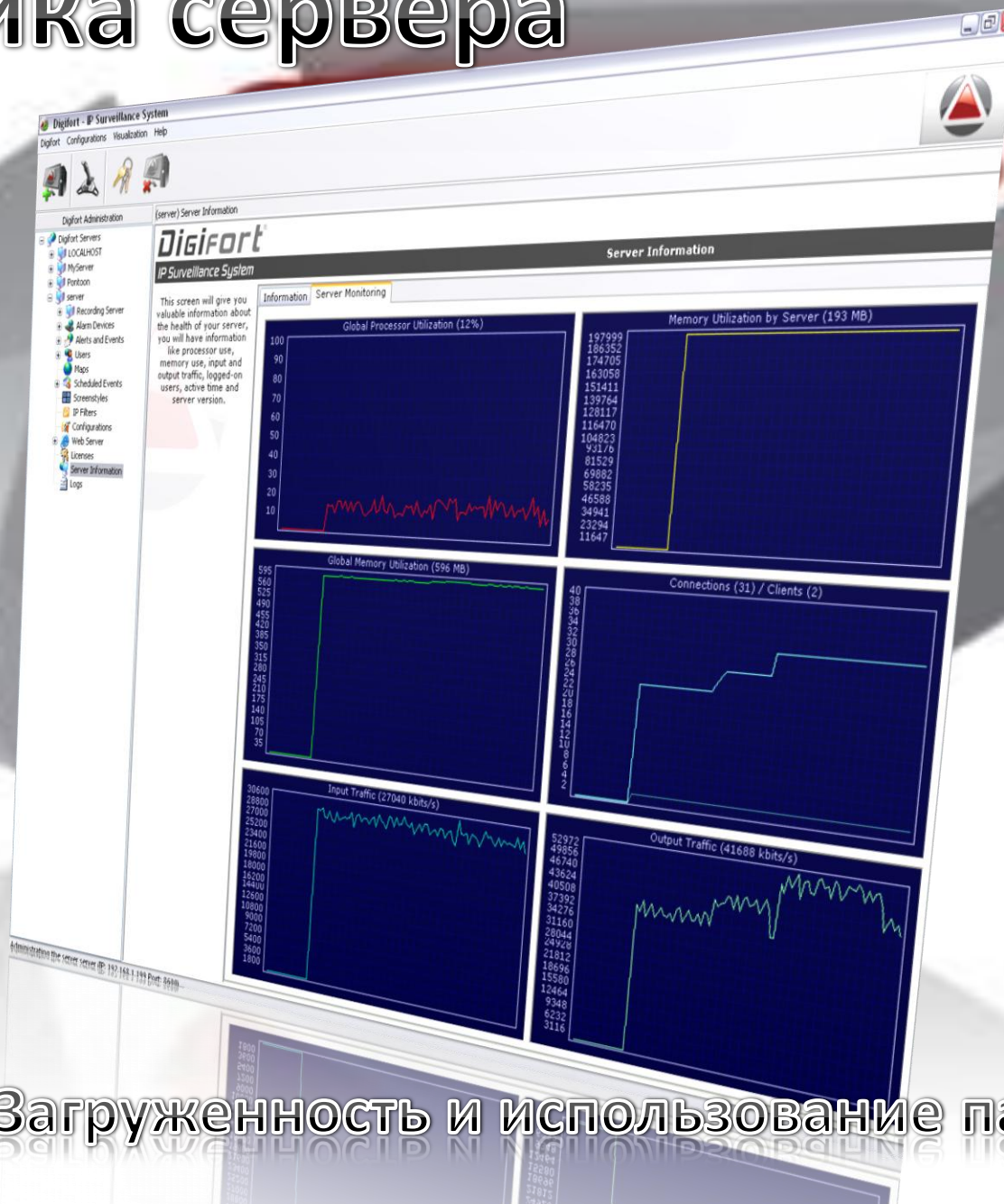


Camera Register

In this register you must add the cameras that the system will manage. It's possible to configure several cameras simultaneously selecting the desired items and clicking the right button.

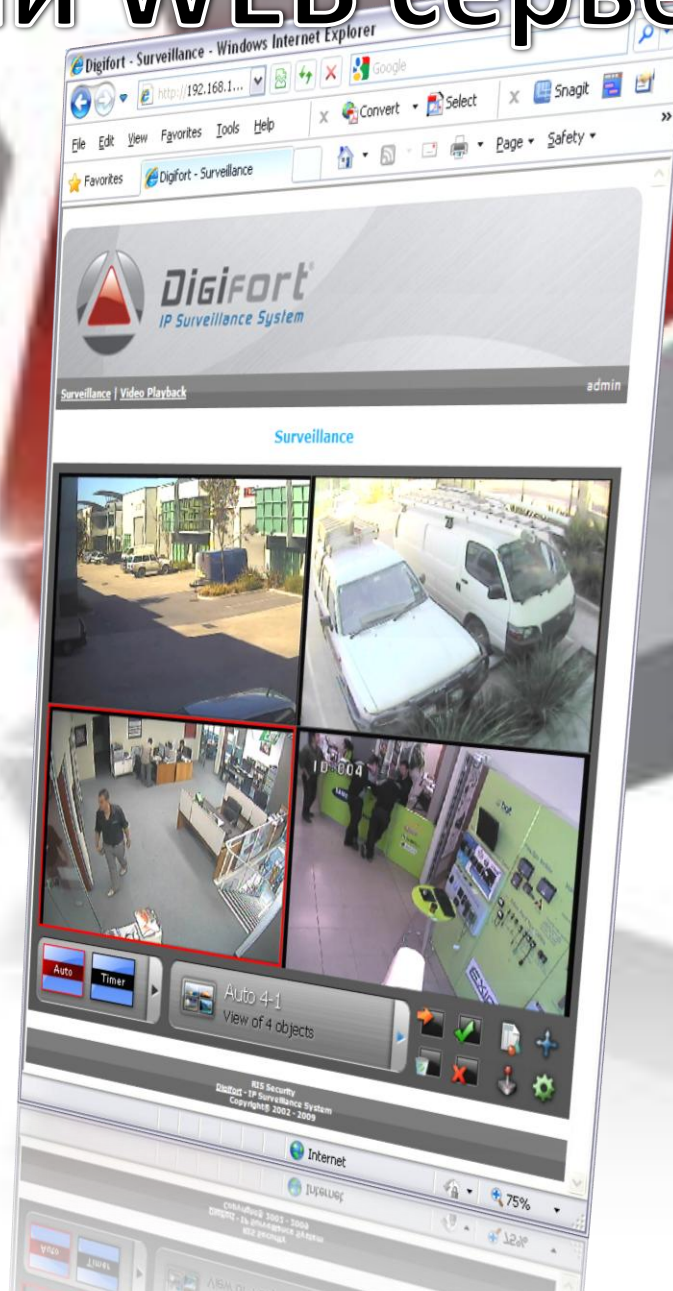
Cameras	Description
01	Input1
02	PTZ
03	SDC-435
04	Input4
05	Input1
06	PTZ Outside
07	CC-NP1000NP
08	2080R IR
09	Input1
10	CC-422IRV
11	SCD-462
12	SCD-2020
18	Vnet Camera 9 ##### DO NOT TOUCH #####
19	Sanyo - HD2500
20	Samsung IP Camera
Axis	text
office	Vnet Camera 8 ##### DO NOT TOUCH #####
training	Vnet Camera 7 ##### DO NOT TOUCH #####
VLC_Player_1	VLC
VNET1	Vnet IT DEPT ##### DO NOT TOUCH #####
VNET2	Vnet SNB-5000 ##### DO NOT TOUCH #####
VNET3	Vnet Camera 3 ##### DO NOT TOUCH #####
VNET4	Vnet Tech Room ##### DO NOT TOUCH #####
VNET5	Vnet SANYO office ##### DO NOT TOUCH #####
VNET6	Vnet Warehouse ##### DO NOT TOUCH #####

Статистика сервера



Загруженность и использование памяти...

Встроенный WEB сервер





Digifort
IP Surveillance System

[Surveillance](#) | [Video Playback](#)

admin

Surveillance

Vnet Warehouse ##### DO NOT TOUCH #####



VNET6



PTZ поддержка

1. Через GUI

2. Через OSD

3. Через USB джойстик управления

4. Через Digifort контроллер



Цифровое управление РТЗ



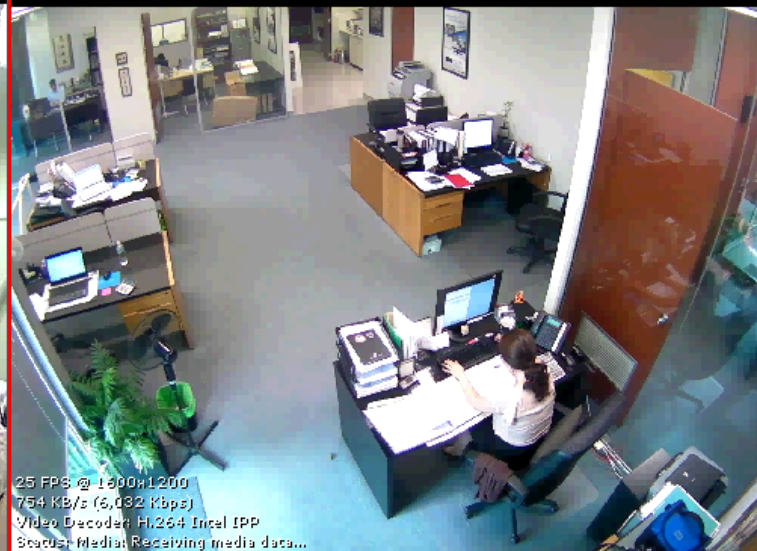
Цифровое паномирование, увеличение и др. при просмотре в реальном времени, а так же при воспроизведении сохраненных записей

Vnet Tech Room ##### DO NOT TOUCH #####



24 FPS @ 704x576
458 KB/s (3,664 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...

Vnet SANYO office ##### DO NOT TOUCH #####



25 FPS @ 1300x1200
754 KB/s (6,032 Kbps)
Video Decoder: H.264 Intel IPP
Status: Media: Receiving media data...

Vnet Warehouse ##### DO NOT TOUCH #####



30 FPS @ 640x480
247 KB/s (1,976 Kbps)
Video Decoder: H.264 Intel IPP
Status: Media: Receiving media data...

Vnet Tech Room ##### DO NOT TOUCH #####



24 FPS @ 704x576
471 KB/s (3,768 Kbps)
Video Decoder: MPEG-4 Intel IPP
Status: Media: Receiving media data...



1/03/2011 3:10:16 PM Version: 6.4.0.0
Monitor 1 104 FPS CPU [Progress Bar]



0 1 2 3 4 5 6 7 8

Presets [Dropdown]
Patrol [Dropdown]
Auxiliary [Dropdown]

Objects Servers

- Cameras
 - 18 (Vnet Camera 9 ##### DC
 - office (Vnet Camera 8 #####
 - training (Vnet Camera 7 #####
 - VLC_Player_1 (VLC)
 - VNET1 (Vnet IT DEPT #####
 - VNET2 (Vnet SNB-5000 #####
 - VNET3 (Vnet Camera 3 #####
 - VNET4 (Vnet Tech Room #####
 - VNET5 (Vnet SANYO office #####
 - VNET6 (Vnet Warehouse #####
- Views
- Maps
- Analytics
- LPR

Objects Monitors Servers



MyQuadView1
View of 4 objects





• Digifort контроллер

1. Легкое управление

2. Поддержка виртуальной матрицы

3. Быстрая навигация между камерами

4. И многое другое!!!!



PTZ слежение через Digifort



PTZ Patrol Scheme

PTZ Patrol Scheme

Parameters

Scheme Name: Patrol1 Scheme Description: PTZ Patrol 1

Associate the scheme to a list of presets defined below by the user

Movement Time (in Second): 30

Preset	Name	Time	Speed
0	Preset 1	30 s	100
1	Preset 2	30 s	100
2	Preset 3	30 s	100
3	Preset 4	30 s	100

Associate the scheme to a pattern of the camera

Pattern Number: 0

OK Cancel

OK Cancel

OK Cancel



-Другие особенности...

1. Java мобильное приложение
2. iPhone мобильное приложение
3. 3-я часть интеграции с сервером организации событий
4. Легкость регистрации и высокая производительность программы Digifort являются ее очевидными преимуществами перед программами аналогами

-В скором времени...

1. Мультикастинг
2. 2-х сторонняя аудио связь

Спасибо за внимание...



Digifort

Система Управления Видеонаблюдением