

Персональные видеорегистраторы

Решения



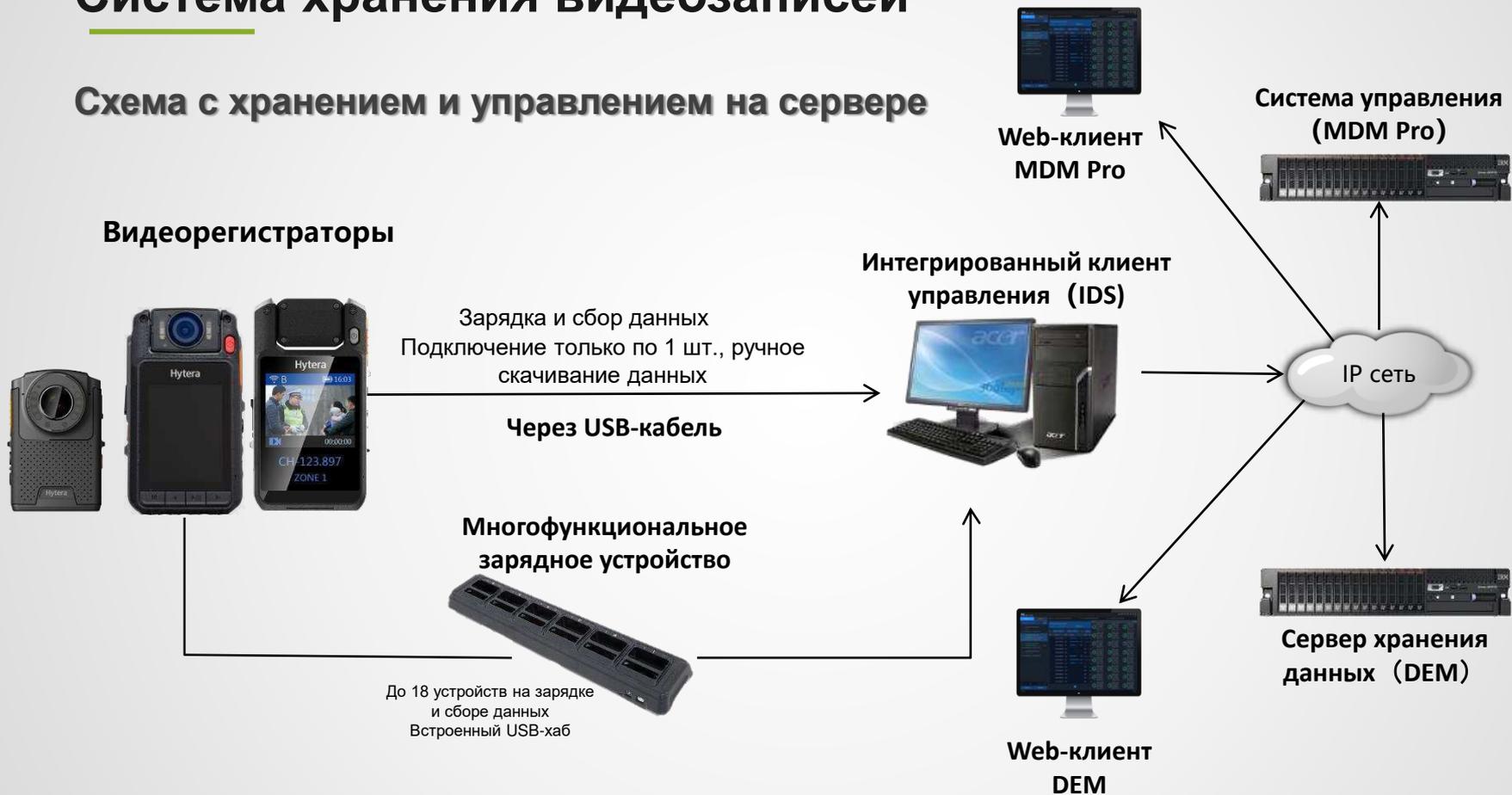
Система хранения видеозаписей

Локальная схема



Система хранения видеозаписей

Схема с хранением и управлением на сервере



Описание платформ



IDS – Интегрированный клиент управления

Внешний вид

Digital Evidence Manager Воспроизведение

Officer Case Date

2017/10 Search

↑ By record time

Record Time: 2017/10/16
3 files / 60.00 MB

Record Time: 2017/10/13
36 files / 586.11 MB

Record Time: 2017/10/12
43 files / 8.73 GB

Record Time: 2017/10/10
46 files / 509.70 MB

1 / 1 Pages 1 Go

Audio: 2.00 MB
Video: 12.75 GB
Photo: 66.63 MB
Available: 136.93 GB

Marked files Officer ID or Case No. Recording Time

Officer ID: 102
Record Time: 2017/10/13 11:02:39
Case No.: no143434
Mark:

Officer ID: 102
Record Time: 2017/10/13 11:02:34
Case No.: no143434
Mark: ★

Officer ID: 102
Record Time: 2017/10/13 11:00:07
Case No.: no143434
Mark:

Officer ID: 102
Record Time: 2017/10/13 10:59:22
Case No.: no143434
Mark:

Hytera Smart MDM Сбор данных

(91) 备执行文件采集任务“数据采集”成功 [14:50:00] 任务“数据采集”已经结束

Device List Task List

Ongoing 100% Ongoing 81%

RVM RVM

Port: DSJ-HLFB1A10000011 Port: DSJ-HLFB1A10000012

SN: 0607RD0011 SN: 0607RD0012

Message Журнал событий

Message content Search Clear

No.	Time	Message
1	2017/10/17 17:03:53	Device failed to execute file collection task "数据采集"
2	2017/10/17 17:03:34	Device starts executing "数据采集" task
3	2017/10/17 17:03:16	Device successfully executed file collection task "数据采集"
4	2017/10/17 17:03:14	Device starts executing "数据采集" task
5	2017/10/17 17:02:36	Device successfully executed file collection task "数据采集"
6	2017/10/17 17:02:34	Device starts executing "数据采集" task
7	2017/10/17 16:59:45	Task "数据采集" finished
8	2017/10/17 16:59:45	Device successfully executed file collection task "数据采集"
9	2017/10/17 16:59:39	Device successfully executed file collection task "数据采集"
10	2017/10/17 16:59:29	Device starts executing "数据采集" task

1 / 6 Pages / 102 Records 1 Go

IDS – Функционал

SMART MDM

Task: DateGather201104150503
Target: 400 Success: 200 Failed: 196 Remaining: 10

Time: 2016/12/30 10:44:50 to 2016/12/30 10:44:50 Status: Ongoing

No.	Device ID	Alias	Progress	Status	Res
1	200381018048405	M1	70%	Ongoing	Con
2	200381018048406	M21	100%	Success	Con
3	200381018048407	M12	60%	Fail	Con
4	200381018048408	M11	----	Wait	Con
5	200381018048409	M14	----	Wait	Con
6	200381018048401	M15	70%	Ongoing	Con
7	200381018048415	M16	100%	Success	Con
8	200381018048425	M17	60%	Fail	Con
9	200381018048403	M18	----	Wait	Con
10	200381018048445	M19	----	Wait	Con
12	200381018048455	M20	----	Wait	Con
13	200381018048455	M20	----	Wait	Con
14	200381018048455	M20	----	Wait	Con

Port

Device ID	SN	Task	Status	Progress	Past times
IDevice ID : USB1	SN : 1231231211	Task : Gathering	Status : charging error	65%	Past times : 05 : 54
IDevice ID : USB2	SN : 1231231211	Task : Gathering	Status : working	75%	Past times : 01 : 54
IDevice D : USB3	SN : 1231231211	Task : Gathering	Status : working	15%	Past times : 03 : 54
IDevice D : USB4	SN : 1231231211	Task : Gathering	Status : working	45%	Past times : 05 : 54
IDevice D : USB5	SN : 1231231211	Task : Gathering	Status : working	55%	Past times : 06 : 54
IDevice D : USB6	SN : 1231231211	Task : Gathering	Status : working	85%	Past times : 08 : 54
IDevice D : USB7	SN : 1231231211	Task : Gathering	Status : working	25%	Past times : 06 : 54
IDevice D : USB8	SN : 1231231211	Task : Gathering	Status : working	43%	Past times : 01 : 54

Export Task Import Task

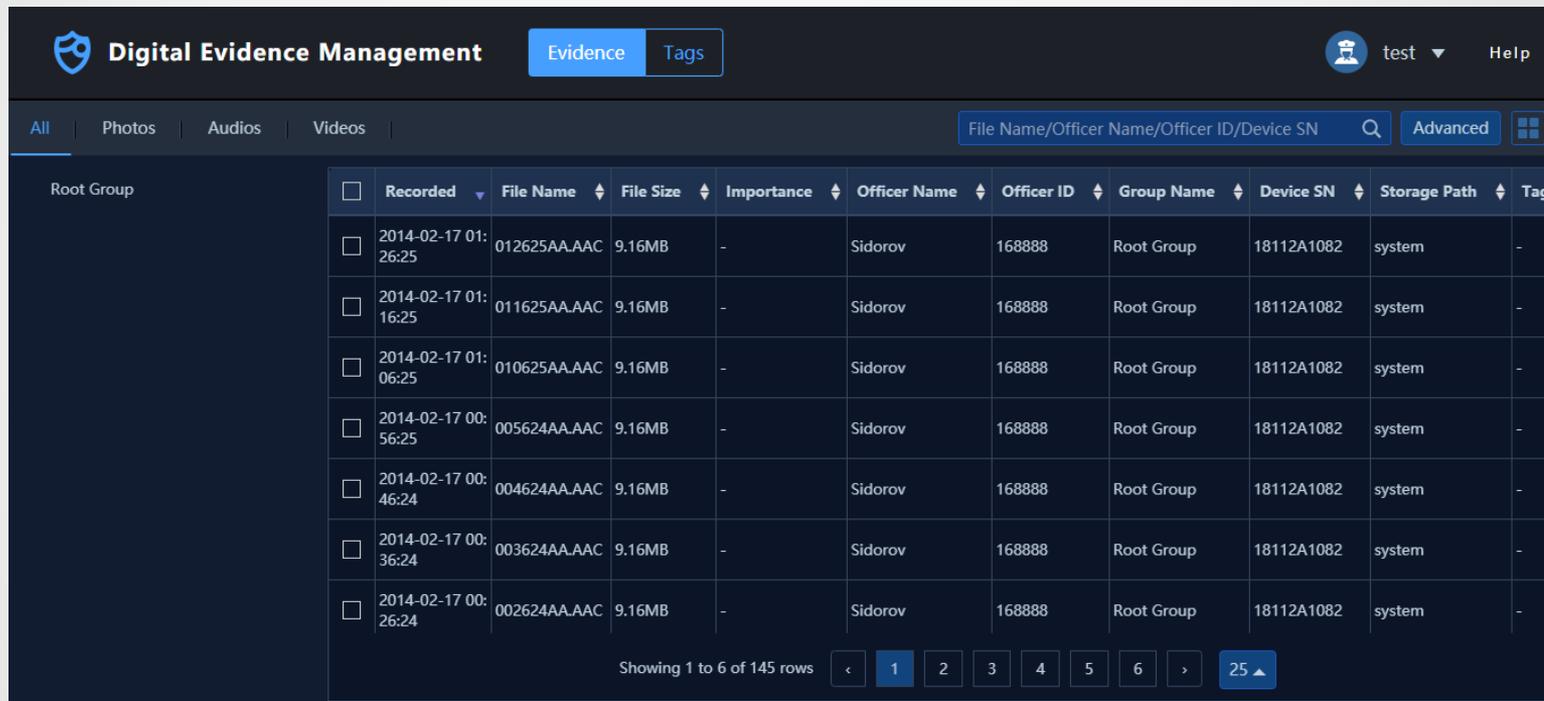
v1.0.0n.000

Функции

- Полное управление устройствами
- Просмотр и воспроизведение видео
- Автоматическая выгрузка данных на сервер (DEM)
- Автоматическое удаление выгруженных данных из устройства
- Полная конфиденциальность полученной информации

DEM – Сервер хранения данных

Внешний вид



The screenshot displays the Digital Evidence Management (DEM) web interface. The header includes the application logo, the title "Digital Evidence Management", and navigation tabs for "Evidence" and "Tags". A user profile "test" and a "Help" link are visible in the top right. Below the header, there are filters for "All", "Photos", "Audios", and "Videos", and a search bar with the text "File Name/Officer Name/Officer ID/Device SN". An "Advanced" search option is also present. The main content area shows a table of audio files under the "Root Group". The table has columns for "Recorded", "File Name", "File Size", "Importance", "Officer Name", "Officer ID", "Group Name", "Device SN", "Storage Path", and "Tag". The table contains 8 rows of data, all with a "File Size" of 9.16MB and "Storage Path" of "system". At the bottom, a pagination control shows "Showing 1 to 6 of 145 rows" and a page number "25".

<input type="checkbox"/>	Recorded	File Name	File Size	Importance	Officer Name	Officer ID	Group Name	Device SN	Storage Path	Tag
<input type="checkbox"/>	2014-02-17 01:26:25	012625AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-
<input type="checkbox"/>	2014-02-17 01:16:25	011625AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-
<input type="checkbox"/>	2014-02-17 01:06:25	010625AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-
<input type="checkbox"/>	2014-02-17 00:56:25	005624AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-
<input type="checkbox"/>	2014-02-17 00:46:24	004624AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-
<input type="checkbox"/>	2014-02-17 00:36:24	003624AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-
<input type="checkbox"/>	2014-02-17 00:26:24	002624AA.AAC	9.16MB	-	Sidorov	168888	Root Group	18112A1082	system	-

DEM – Функционал

The screenshot displays the Digital Evidence Management (DEM) web interface. At the top, there is a navigation bar with the logo, the text "Digital Evidence Management", and tabs for "Evidence" and "Tag". A user profile "dengzhi" is visible in the top right. Below the navigation bar, there are filters for "All", "Photo", "Audio", and "Video". A search bar contains the text "File Name/Officer Name/Officer ID/Device SN" and an "Advanced" button. The main area shows a grid of 12 evidence items, arranged in two rows of six. Each item has a thumbnail image and associated metadata. The first row contains video thumbnails of firefighters, and the second row contains audio thumbnails (speakers). The metadata for each item includes Officer Name, Recorded date, Tag, Importance, and File Name. At the bottom, there is a pagination control showing "1 / 4 Pages 80 Records" and navigation buttons for "First", "Previous", "1", "2", "3", "4", "Next", "Last", and "25 ..".

Функционал

- Обработка больших массивов данных
- Механизм резервирования
- Механизм распределения нагрузки
- Возможность работы на виртуальной машине (или в облаке)
- Автоматическая загрузка данных с видеорегистраторов
- Аутентификация пользователей

Персональные видеорегистраторы

Сравнение функционала

Функция Устройство	Запись на внутреннюю память	Решение PoC	Передача видео в режиме реального времени		Система хранения видеозаписей		Система управления Обновление и программирование через сервер	
		3G/4G/Wi-Fi	3G/4G	Wi-Fi	Локальное	На сервере	3G/4G/Wi-Fi	Локальное Многопозиционное зарядное устройство
VM55D-L	+	-	-	-	+	+	-	+
VM685	+	-	-	+	+	+	только Wi-Fi	+
VM780	+	+	+	+	+	+	+	+



Hytera

Respond & Achieve