

Key Features of Video on Wialon

Liana Shatova
Partner Success Manager, Gurtam North America
Sam Teng
US Account Manager, Streamax

Agenda

- ❖ **Video Layout on the Monitoring Panel**
- ❖ **Notifications for Video Monitoring**
- ❖ **Video Reports**
- ❖ **FT Vision by Streamax**

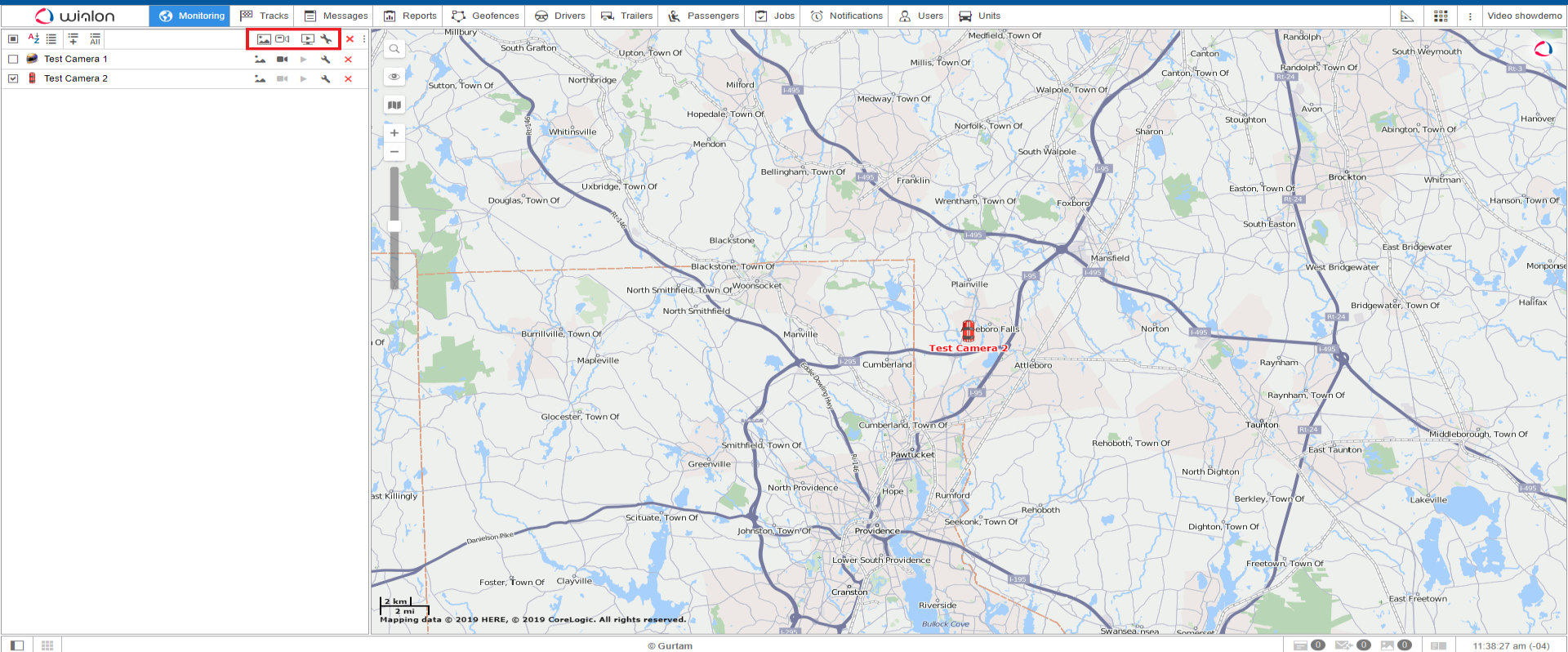
Video Layout on the Monitoring Panel

No one:

Russian dash cam videos:



Video Layout on the Monitoring Panel



Video Layout on the Monitoring Panel

The screenshot displays the Winlon Monitoring Panel interface. The top navigation bar includes tabs for Monitoring, Tracks, Messages, Reports, Geofences, Drivers, Trailers, Passengers, Jobs, Notifications, Users, and Units. The left sidebar contains a list of cameras, with 'Test Camera 1' and 'Test Camera 2' visible. The main area is a map of southern New England, showing various towns and roads. A red icon representing a video camera is highlighted in the top toolbar, and a red label 'Test Camera 2' is placed on the map near Attleboro. The bottom status bar shows the copyright notice '© Gurtam' and the time '11:41:40 am (-04)'.

Video Layout on the Monitoring Panel

Unit Properties - Test Camera 1

General | Access | Icon | Advanced | Sensors | Custom Fields | Unit Groups | Commands | Eco Driving

Profile | Trip Detection | Fuel Consumption | Service Intervals

Name: * Test Camera 1

Device type: * your device type 

Server address:

Unique ID:

Phone number:

Password:

Creator: Video showdemo ▼

Account: Video showdemo

Mileage counter: GPS ▼ Current value: 0 mi ☐ Auto

Engine hours counter: Engine Ignition sensor ▼ Current value: 0 h ☐ Auto

GPRS traffic counter: [Reset Counter](#) Current value: 0 KB ☐ Auto

[Restore Properties](#) [Export to File](#) [Cancel](#) [OK](#)

Video Layout on the Monitoring Panel

The screenshot displays the Winlon monitoring software interface. The main window is titled "Unit Properties - Test Camera 1". It features a sidebar on the left with a camera list containing "Test Camera 1" and "Test Camera 2". The main area has tabs for "General", "Access", "Icon", "Advanced", "Sensors", "Custom Fields", "Unit Groups", "Commands", and "Eco Driving". The "General" tab is active, showing fields for Name, Device type, Server address, Unique ID, Phone number, Password, Creator, and Account. A "Device configuration" dialog box is open in the foreground, containing a table with parameter names, values, and reset buttons.

Parameter name	Parameter value	Reset
example: -180):		
Video server:	64.120.108.24:21380	☐
Request IO status automatically:	☐	☐
Extended data format:	☐	☐
IP:	23.30.91.53:19350	☐
Cameras aliases:	live?devid=003B000209&cl	☐

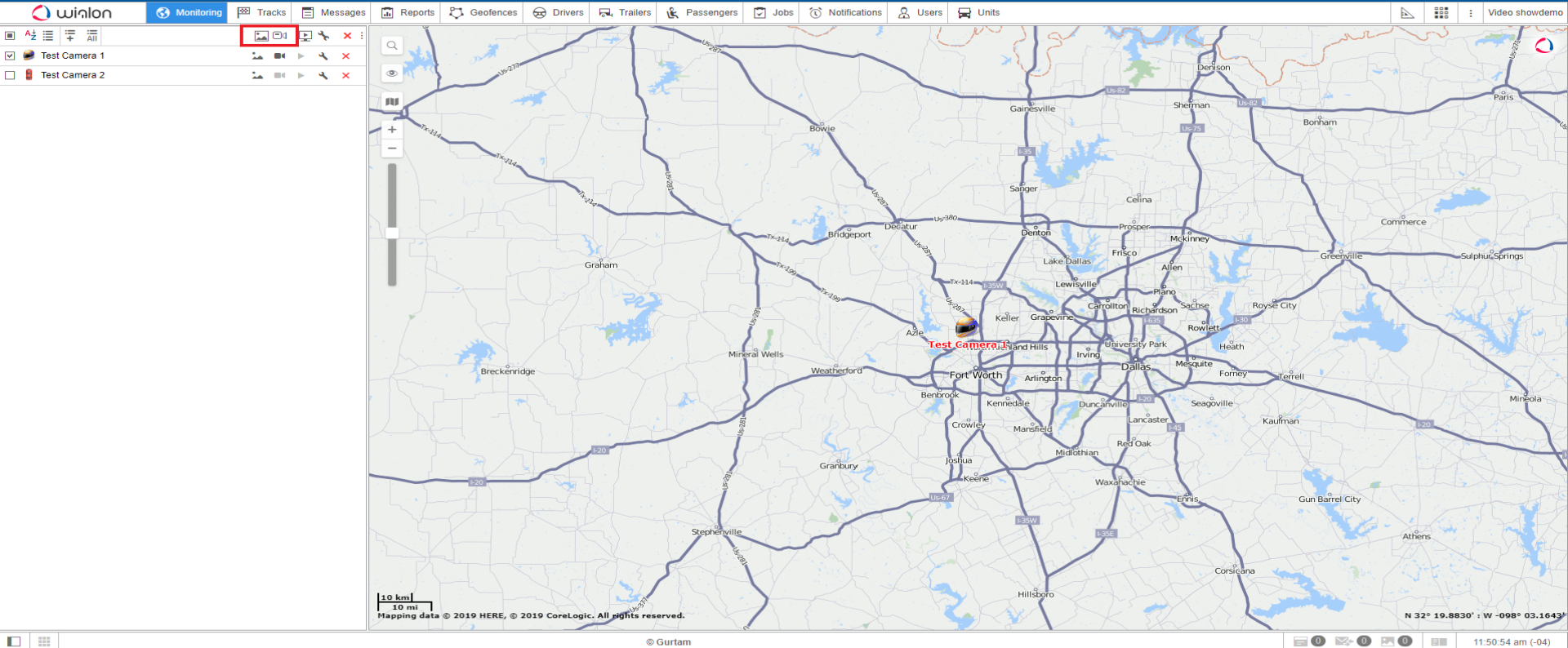
Buttons at the bottom of the dialog: Cancel, OK.

Background map shows locations like Trophy Club, Westlake, Southlake, Grapevine, Colleyville, Bedford, Euless, Stone Creek, Mosier Valley, Sandybrook, North Arlington, and Ryanwood.

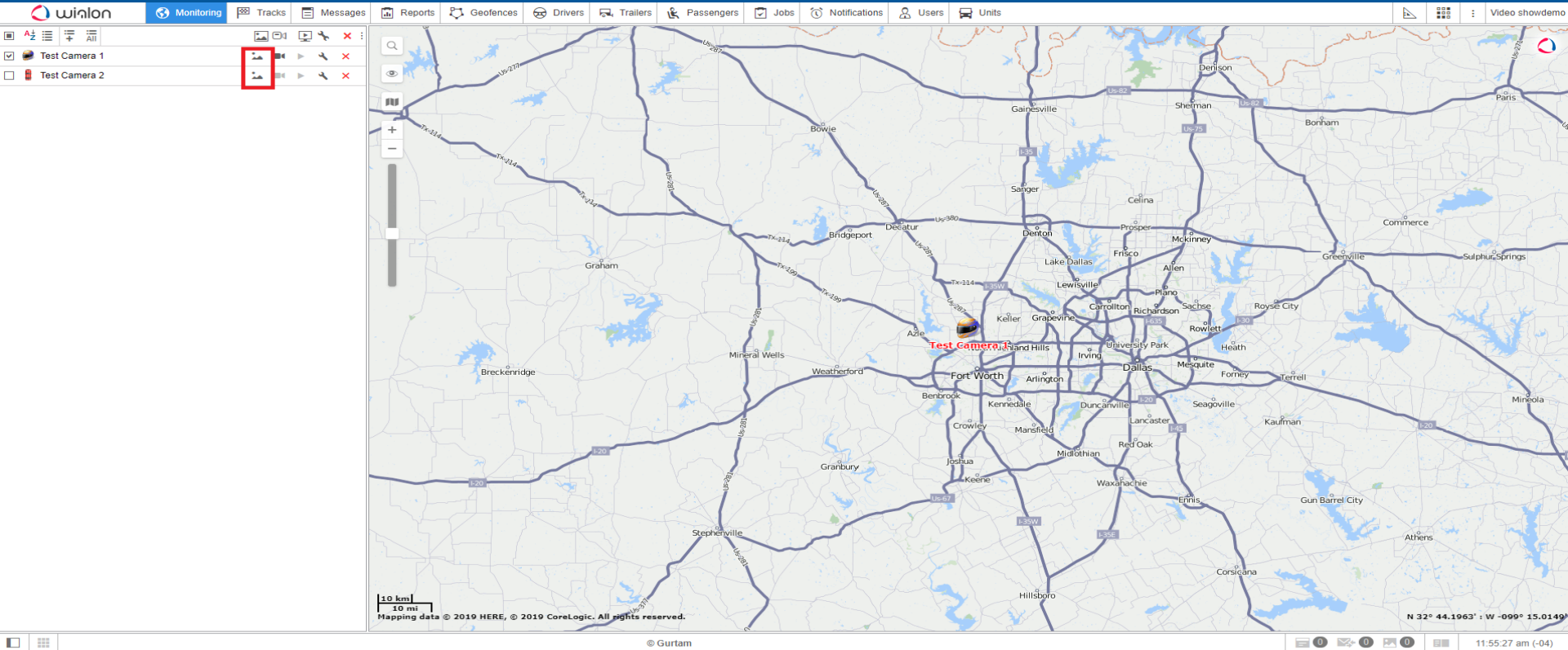
Bottom status bar shows: 11:39:10 am (-04).



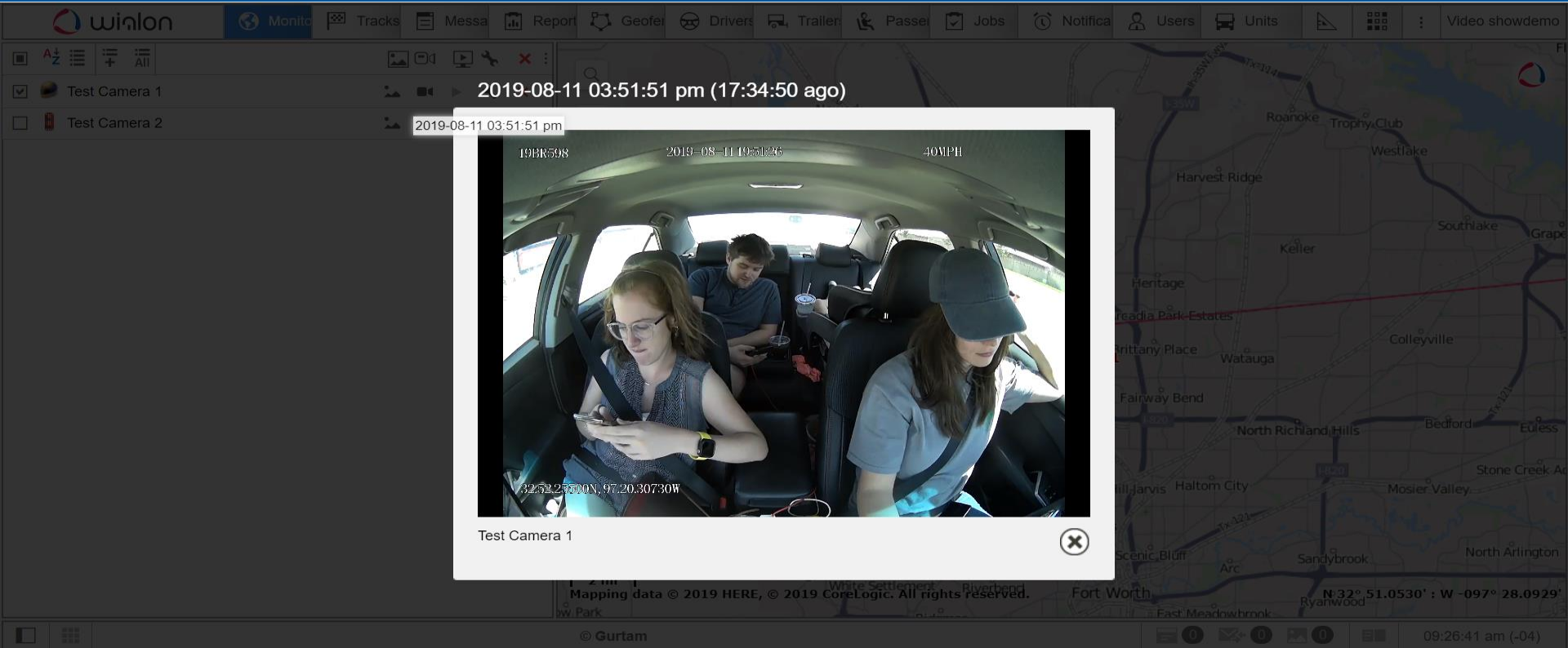
Video Layout on the Monitoring Panel



Video Layout on the Monitoring Panel



Video Layout on the Monitoring Panel



Video Layout on the Monitoring Panel

The screenshot displays the Winlon monitoring software interface. The top navigation bar includes tabs for Monitor, Tracks, Messages, Reports, Geofences, Drivers, Trailers, Passes, Jobs, Notifications, Users, Units, and a Video showdemo button. On the left, a sidebar lists 'Test Camera 1' and 'Test Camera 2', with 'Test Camera 1' selected and highlighted by a red box. The main area features a map of the Fort Worth, Texas region, with a red dot and label 'Test Camera 1' indicating the camera's location. A red line connects this dot to a video feed window on the right. The video feed window, titled 'Test Camera 1', shows a live camera view of a vehicle. Below the video feed, there is a large play button icon. The bottom status bar shows the Gurtam logo, a scale bar (5 km / 2 mi), mapping data copyright information (© 2019 HERE, © 2019 CoreLogic), and the time 09:59:15 am (-04).

Video Layout on the Monitoring Panel

2019-08-12

Test Camera 1



Video Layout on the Monitoring Panel

The screenshot displays the Winlon monitoring interface. On the left, a sidebar contains a list of cameras: 'Test Camera 1' (checked) and 'Test Camera 2' (unchecked). Above this list are icons for map, video, and other functions. The main area is a map of Fort Worth, Texas, showing various neighborhoods and highways. A red dot labeled 'Test Camera 1' is positioned near the intersection of I-820 and I-35W. A red line connects this dot to the camera icon in the sidebar. The map includes a scale bar (5 km / 2 mi) and a copyright notice: 'Mapping data © 2019 HERE, © 2019 CoreLogic. All rights reserved.' The bottom status bar shows the time '10:09:34 am (-04)' and several status icons.

Winlon

Test Camera 1

Test Camera 2

5 km
2 mi

Mapping data © 2019 HERE, © 2019 CoreLogic. All rights reserved.

© Gurtam

10:09:34 am (-04)

Video Layout on the Monitoring Panel

The screenshot displays the Winlon monitoring software interface. The top menu bar includes options like Monitor, Tracks, Message, Report, Geofence, Drivers, Trailers, Passes, Jobs, Notifications, Users, Units, and a Video showdemo button. On the left, a sidebar lists cameras: Test Camera 1 and Test Camera 2. A red box highlights the video layout controls, which include a grid icon, a camera icon, a play button, a stop button, a full screen button, and a close button. The main area shows a map of Massachusetts and Rhode Island. A red box on the map highlights a cluster of blue camera icons near Boston. The bottom status bar shows the user 'Gurtam' and the time '11:57:39 am (-04)'.

Notifications for Video Monitoring



Notifications for Video Monitoring

New

All

Search

	Speed Greater than 1		2	25941	0			
	Connection loss over 24 h		2	50	0			
	Driver's Assigning		3	0	0			
	DTC (Trouble Code)		3	0	0			
	Entrance to 17th ST/16th ST ...		2	29457	0			
	Exit from Bus Stops - Video		2	15632	1			
	Harsh Acceleration - Video		3	54	1			
	Harsh Braking - Video		3	10	1			
	Harsh Left Turn		3	42	1			
	Harsh Right Turn		3	4	1			
	Idling Over 5 Minutes		3	8474	0			
	John Authorized Vehicle		4	0	0			
	Low Battery		2	1279	0			
	Low Fuel		3	0	0			
	Maintenance Service due		2	3	0			
	Maintenance Service expired		2	3	0			

10 km

10 mi

Mapping data © 2019 HERE, © 2019 CoreLogic. All rights reserved.

© Gurtam

0

0

0

12:09:38 pm (-04)

Notifications for Video Monitoring

The screenshot shows the Winlon software interface. At the top is a menu bar with icons for Monitor, Tracks, Message, Report, Geofence, Drivers, Trailer, Passenger, Jobs, Notification, Users, Units, and Video showdemo. Below the menu bar is a search bar and a list of notifications. A dialog box titled 'Notification Properties - Harsh Acceleration - Video' is open, showing various settings for when a notification triggers. The 'Execute a command' section is highlighted with a red box, showing the option to 'Record live video' with a camera number of '1,2' and a duration of '20'.

Notification	Status	Count	Value
Speed Greater than 1	2	25941	
Connection loss over 24 h	2	50	
Driver's Assigning	3		
DTC (Trouble Code)	3	0	
Entrance to 17th ST/16th ST ...	2	29190	
Exit from Bus Stops - Video	2	15632	
Harsh Acceleration - Video	3	54	
Harsh Braking - Video	3	8	
Harsh Left Turn	3	42	
Harsh Right Turn	3	4	
Idling Over 5 Minutes	3	8459	
John Authorized Vehicle	4		
Low Battery	2	1276	
Low Fuel	3	0	
Maintenance Service due	2	3	
Maintenance Service expired	2	3	

Notification Properties - Harsh Acceleration - Video

Choose measures to be taken when notification triggers:

- ☒ Display online notification in a popup window
 - Sound URL:
 - Color: ☐ ☐ ☐ ☐ ☐ ☐ ☐
 - Blink minimap: ☐
- ☐ Send mobile notification
- ☐ Send a request
- ☒ Register event for unit
 - ☒ Register as violation
- ☒ Execute a command ?
 - ☒ ☒ Record live video
 - Camera number:
 - Duration:
- ☐ Change access to units

Cancel Back Next

Notifications for Video Monitoring

The screenshot displays the Winlon video monitoring software interface. The top menu bar includes options like Monitor, Tracks, Messages, Reports, Geofence, Drivers, Trailers, Passes, Jobs, Notifications, Users, and Units. The left sidebar shows a list of cameras, with 'Test Camera 1' and 'Test Camera 2' selected. The main area is a map of Massachusetts, showing various towns and roads. An 'Online Notifications' popup is visible, listing two notifications for 'Test Camera 1' with the title 'Harsh Braking - Video'. The popup also includes a 'Delete all | Delete read' option. The bottom status bar shows the current location as 'Gurtam' and the time as '12:11:46 pm (-04)'. A red box highlights the notification popup and the status bar.

Winlon

Monitor Tracks Messages Reports Geofence Drivers Trailers Passes Jobs Notifications Users Units

Test Camera 1

Test Camera 2

Online Notifications

Notification types: All (2)

Test Camera 1 Harsh Braking - Video

Test Camera 1 Harsh Braking - Video

Delete all | Delete read

Mapping data © 2019 HERE, © 2019 CoreLogic. All rights reserved.

© Gurtam

12:11:46 pm (-04)

Notifications for Video Monitoring

The screenshot displays the Winlon video monitoring software interface. The main window shows a map of Massachusetts with various towns labeled. A red box highlights the 'Chat with Drivers' notification window, which contains the following messages:

- Test Camera 1** 2019-08-13 10:22:36 am
Video file from camera 1 downloaded
- Test Camera 1** 2019-08-13 10:22:32 am
Video file from camera 2 downloaded
- Test Camera 1** 2019-08-13 10:22:16 am
Video upload from camera 2 started
Delete all | Delete read

The interface also includes a top menu bar with options like Monitor, Tracks, Messages, Reports, Geofence, Drivers, Trailer, Passenger, Jobs, Notifications, Users, Units, and Video showdemo. A left sidebar shows a list of cameras, with 'Test Camera 1' and 'Test Camera 2' listed. A bottom status bar shows the Gurtam logo, a copyright notice for Gurtam, and a system clock indicating 12:15:51 pm (-04).

Notifications for Video Monitoring

The screenshot displays the Winlon video monitoring software interface. The top navigation bar includes tabs for Monitor, Tracks, Messages, Reports, Geofence, Drivers, Trailer, Passenger, Jobs, Notifications, Users, Units, and a Video showdemo button. The main area is divided into a left sidebar with camera selection (Test Camera 1, Test Camera 2), a central video player, and a right sidebar with a map and a notifications list.

Video Player: The central video player shows a live feed from Test Camera 1. The feed displays a road scene with a fence and trees. The video title is "2019-08-13 10:22:36 am (0:01:57 ago)". The video player includes a play button, a progress bar, and a close button.

Notifications List: The right sidebar contains a list of notifications. The visible notifications are:

- 2019-08-13 10:22:36 am (camera 2). ERRORCAUS...
- 2019-08-13 10:22:32 am
- 2019-08-13 10:22:33 am
- 2019-08-13 10:22:36 am

The map in the right sidebar shows the location of the camera feed, with coordinates N 32° 51.4706' : W -97° 05.2041'.

Video Reports



Video Reports

Report Template Properties – Video on Wialon

Name: Video on Wialon Type: Unit

Contents Settings Bind (1)

New table New chart Statistics

Video

Cancel OK

Wialon Monitor Tracks Messages Reports Geofence Drivers Trailers Passes Jobs Notifications Users Units Video showdemo

Template: Video on Wialon

Object: Test Camera 1

Today Yesterday Week Month

Interval: Specified interval

From: 2019 August 12 12:00 am

To: 2019 August 12 11:59 pm

Clear Execute

Report Templates

New All

1. Trips and Parking (Unit)

2. Fleet Speeding

3. Idling over 5 min

Trips and Parking (Group)

Speeding

Video KP1

Video on Wialon

Report Result

© Gurtam

12:12:04 pm (-04)

Video Reports

The screenshot displays the Wialon software interface. The main window shows a map of Dallas with various locations labeled. The top menu bar includes options like Monitor, Tracks, Messages, Reports, Geofence, Drivers, Trailers, Passes, Jobs, Notifications, Users, Units, and Video showdemo. A 'Report Template Properties - Video on Wialon' dialog box is open, featuring a red border. Inside the dialog, the 'Name' field is set to 'Video' and the 'Type' dropdown is also set to 'Video'. Below these fields are 'Columns' and 'Settings' buttons. A message at the bottom of the dialog states 'Column selection is not required.' The background interface includes a sidebar with 'Report Templates' and a 'Report Result' section.

Video Reports

Wialon

Monitor Tracks Messages Reports Geofences Drivers Trailers Passengers Jobs Notifications Users Units Video showdemo

Template: Video on Wialon

Object: Test Camera 1

Today Yesterday Week Month

Interval: For previous

1 months

☒ Including current

Clear Execute

Report Templates

Report Result

Video

2019-08-04 01:04:01 pm (7 days 23:24:00 ago)

2019-08-04 17:06:46 26MPH

32.53.2340N 97.22.16369W

Test Camera 1: E Bailey Boswell Rd, Fort Worth, TX 76131, USA

2019-08-11 03:51:49 pm Basswood Blvd, Fort Worth, TX 76131, USA

2019-08-11 03:51:51 pm Basswood Blvd, Fort Worth, TX 76131, USA

© Gurtam

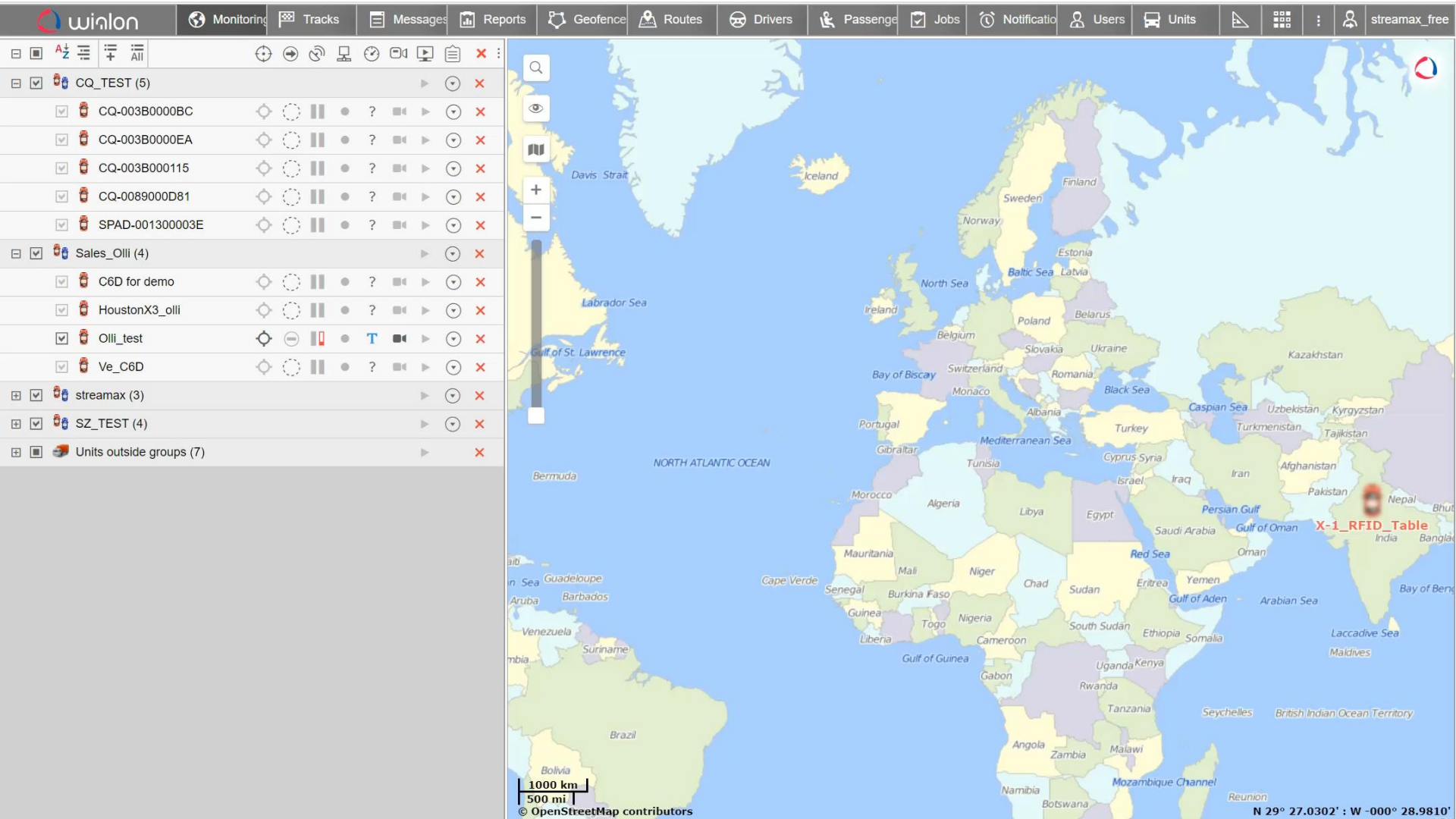
12:28:05 pm (-04)

FT Vision by Streamax



FT Vision by Streamax





Liveview

Monitoring

Alerts

Evidence

Evidence Review

Video Request

Download List

User center

Account management

User management

Role management

Report statistics

Alarm report

Location report

Last location report

OBD data report

Setting

Basic Setting

Alert Setting

Alert Level

Email Configuration

OBD/GPS Report set

System settings

Alert level: All(6) Emergency(5) Important(0) Normal (0) Other (1)

Alert list

Please enter alert name

Harsh Braking

telematix2019 | 2019-07-23 04:21:28

★★★

Harsh Left Turn

telematix2019 | 2019-07-23 04:20:49

★★★

Hard Acceleration

telematix2019 | 2019-07-23 04:20:16

★★★

Panic alarm

telematix2019 | 2019-07-23 04:19:48

★★★

IO1

telematix2019 | 2019-07-23 04:11:12

Alert details

Alert type: Harsh Braking

Alert time: 2019-07-23 04:21:28

Alert speed: 27mph

Channel number: -

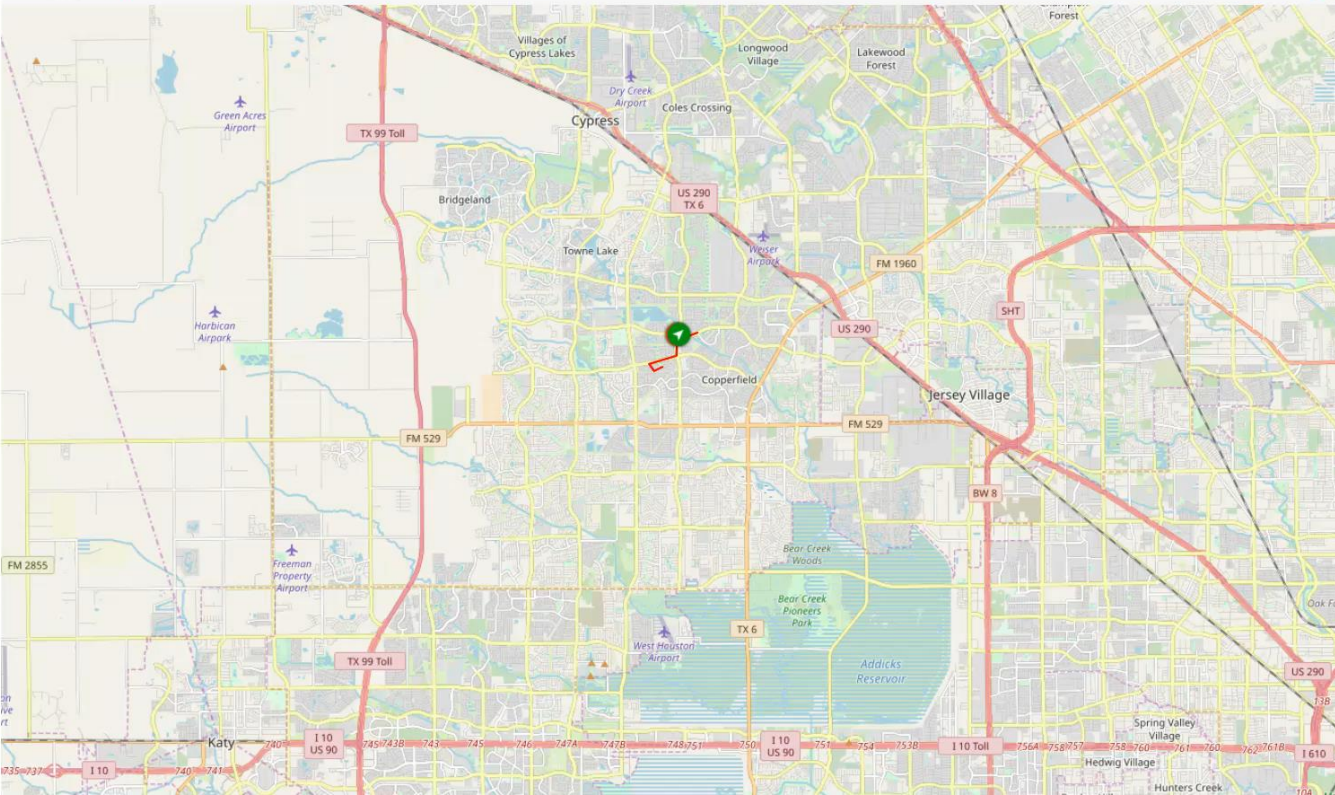
Address: 

Alert level: ★★★

License plate: telematix2019

Group:

Driver information: -



Liveview

Monitoring

Alerts

Evidence

Evidence Review

Video Request

Download List

User center

Account management

User management

Role management

Report statistics

Alarm report

Location report

Last location report

OBD data report

Setting

Basic Setting

Alert Setting

Alert Level

Email Configuration

OBD/GPSReport set

System settings

Search evidence

Processing status: All

(Advanced Search)

Search mode:

Evidence title

Please enter evidence name

Search

List of evidence(7)

Delete



Harsh Left Turn

★★★

telematix2019

Alert tim... 2019-07-23 14:32:28

Evidenc... Unprocessed

Address: 16502, Longenbaugh Dri...

Size: 9.847M

Duration: 0'14"

+

-



Panic alarm

★★

telematix2019

Alert tim... 2019-07-23 04:24:41

Evidenc... Unprocessed

Address: St. Cuthbert Episcopal C...

Size: 9.506M

Duration: 0'14"

+

-



Harsh Braking

★★★

telematix2019

Alert tim... 2019-07-23 04:24:19

Evidenc... Processed

Address: St. Cuthbert Episcopal C...

Size: 9.657M

Duration: 0'14"

+

-



Harsh Braking

★★★

telematix2019

Alert tim... 2019-07-23 04:21:28

Evidenc... Unprocessed

Address: Queenston Boulevard, H...

Size: 9.753M

Duration: 0'14"

+

-



Harsh Left Turn

★★★

telematix2019

Alert tim... 2019-07-23 04:20:49

Evidenc... Unprocessed

Address: Longenbaugh Drive, Wes...

Size: 9.648M

Duration: 0'14"

+

-



Hard Acceleration

★★★

telematix2019

Alert tim... 2019-07-23 04:20:16

Evidenc... Unprocessed

Address: 8111, East Copper Lakes ...

Size: 9.46M

Duration: 0'14"

+

-



Panic alarm

★★★

telematix2019

Alert tim... 2019-07-23 04:19:48

Evidenc... Unprocessed

Address:

Size: 10.366M

Duration: 0'14"

+

-

Total 7 Item

<

1

>

- Liveview
- Monitoring

Alerts
- Evidence
- Evidence Review

Video Request

Download List
- User center
- Account management

User management

Role management
- Report statistics
- Alarm report

Location report

Last location report

OBD data report
- Setting
- Basic Setting

Alert Setting

Alert Level

Email Configuration

OBD/GPSReport set

System settings

Case list(0)

Create

Delete

Search mode: License plate

Please enter license plate number

Search

☐	Evidence name	Alert vehicle	Start time	End Time	Requester name	Phone number	Request time	Company	Email	Alert location	
No data											
Total 0 Item											<0>

7

7

N

5

41

©

Do

As

5

☐		Serial number	FT Account	Wialon Account	Wialon Account type	Total number of units	Accounts payable (US\$)	Next payment date	Status
☐	   	1	0200151		Partner	2	0	2019-07-28 05:30:00	Activated
☐	   	2	0200137		Fleet	0	0	2019-07-28 05:30:00	Activated
☐	   	3	0200104		Fleet	0	0	2019-07-28 05:30:00	Activated
☐	   	4	0200101		Partner	0	0	2019-07-28 05:30:00	Activated
☒	   	5	0200050		Fleet	1	3	2019-07-28 05:30:00	Activated
☐	   	6	0200018		Fleet	1	0	2019-07-28 05:30:00	Activated
☐	   	7	0200014		Fleet	2	0	2019-07-28 05:30:00	Activated
Total 7 Item < 1 >									

See you there!

October 5, 2019

PRE-GITEX GURTAM PARTNER CONFERENCE DUBAI

The conference for Gurtam partners from the Middle East. It takes place annually one day before GITEX, one of the biggest events in the world of IT-technologies.

📍 UAE, Dubai



October 21, 2019

PRE-MWCA GURTAM PARTNER CONFERENCE

One day before the US biggest mobile technologies exhibition, we bring together the brightest minds of our partner community. Listen to inspiring thinkers and innovators from Gurtam and Technology Partners who will co-exhibit with us at MWC Los Angeles.

📍 USA, Los Angeles



DoubleTree by Hilton Los
Angeles Downtown



www.gurtam.com

Contacts

Liana Shatova l.shatova@gurtam.com
Sam Teng sam@streamax.com

THANK YOU!

