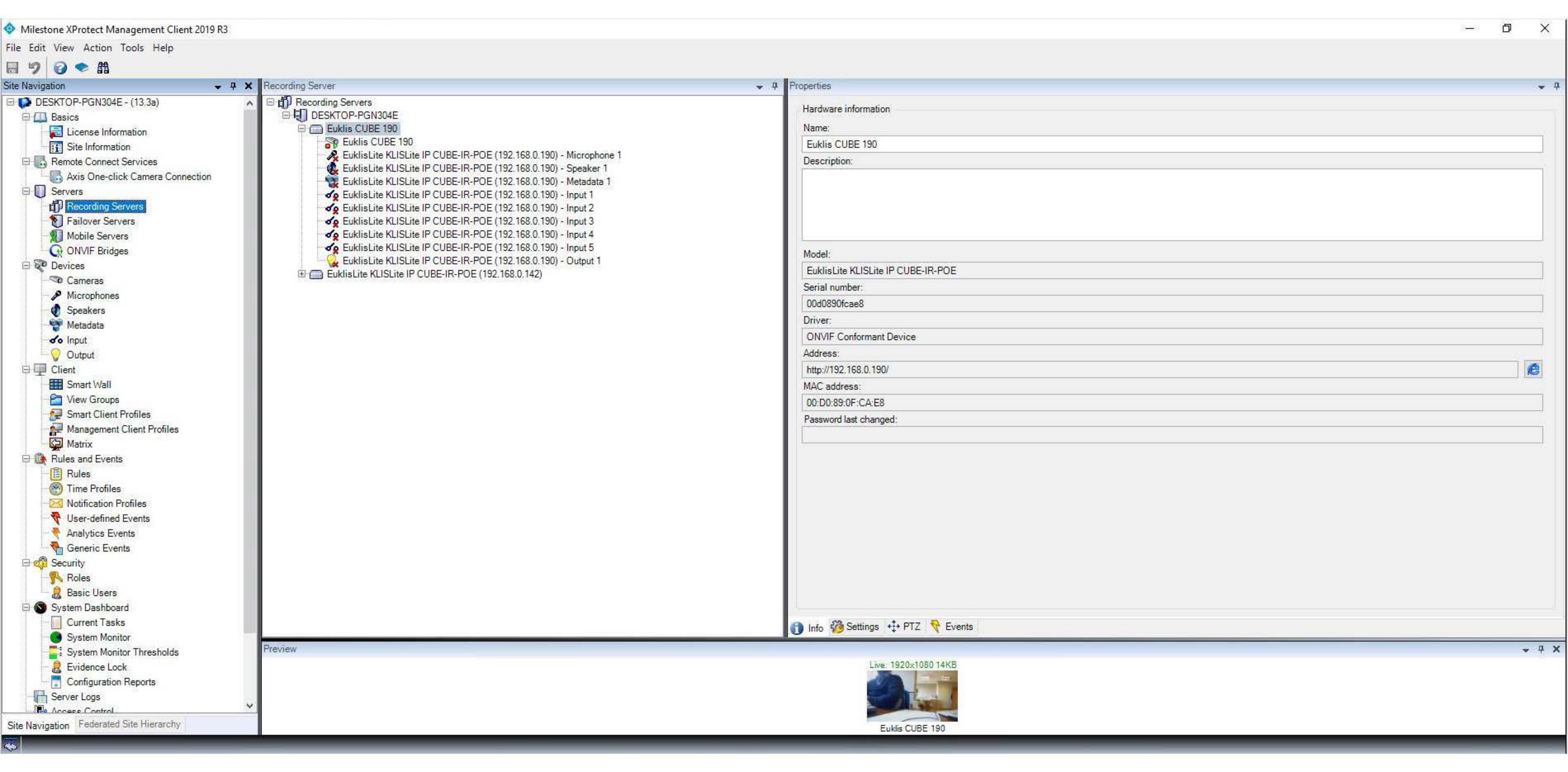


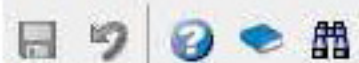
## FaRe 3.1 Hybrid + Milestone XProtect

## Procedure to insert a bookmark on the Milestone camera timeline:

- Add camera in Milestone
- Add camera in FaRe
- Add Milestone VMS in FaRe
- Add bookmark event in FaRe

Add Camera in Milestone





Site Navigation

- DESKTOP-PGN304E - (13.3a)
  - Basics
    - License Information
    - Site Information
  - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
    - Failover Servers
    - Mobile Servers
    - ONVIF Bridges
  - Devices
    - Cameras**
    - Microphones
    - Speakers
    - Metadata
    - Input
    - Output
  - Client
    - Smart Wall
    - View Groups
    - Smart Client Profiles
    - Management Client Profiles
    - Matrix
  - Rules and Events
    - Rules
    - Time Profiles
    - Notification Profiles
    - User-defined Events
    - Analytics Events
    - Generic Events
  - Security
    - Roles
    - Basic Users
  - System Dashboard
    - Current Tasks
    - System Monitor
    - System Monitor Thresholds
    - Evidence Lock
    - Configuration Reports
  - Server Logs
  - Access Control

Site Navigation Federated Site Hierarchy

Devices

- Cameras
  - Euklis
    - Euklis CUBE 190**
    - Milestone Faces

Properties

## Device information

Name:

Euklis CUBE 190

Short name:

Description:

Hardware name:

Euklis CUBE 190

Port number:

1

## Positioning information

GPS coordinates:

(Example: -33.856900, 151.215100)

Direction (a):

0 Degrees

Field of view (b):

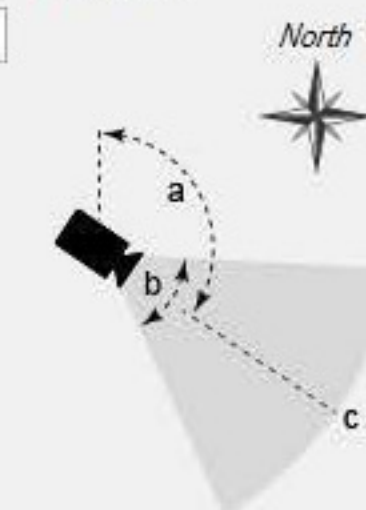
0 Degrees

Depth (c):

0 Meters

Preview position in browser...

Illustration:

[Info](#) [Settings](#) [Streams](#) [Record](#) [Motion](#) [Fisheye Lens](#) [Events](#) [Client](#) [Privacy masking](#)

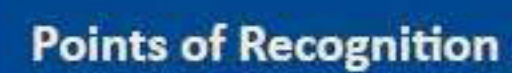
Preview

Live: 1920x1080 13KB

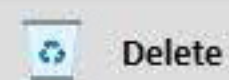
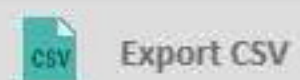


Euklis CUBE 190

Add Camera in FaRe

 Search

 Add

 Export PDF

Filter

Total Items: 1

Items per Page 20



Name: \_\_\_\_\_

Type:

Site:

Recognition KO:

External ID:

Check Ping:



Euklis CUBE 190

Camera

EUKLIS Control Room

No

Yes

On

 $f_x$ 

**Description:**

Server Type: Server Name: Ip: localhost Username: Password:

**Camera Type:** Fixed    **Connection String:** rtsp://192.168.0.190/h264    **Username:** Admin    **Password:** \*\*\*    **Rotation Type:** None    **Detector Type:** Faces

FPS analyzed: 1    Wait for duplicate recog: 00:00:00.500    Recog Timeout [ms]: 00:00:02

&lt;&lt;

 $\wedge$ 

1

Of 1

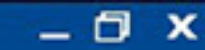
→

>>

Add Milestone VMS in FaRe - Third Party Components



## Third Party Components



Search



Clear



Add



Delete



Export PDF



Export CSV



Filter

Total Items: 1

Items per Page 20



Name:

Third Party Type:

Third Party Model:

Check Ping:



VMS

Milestone VM sulla 80

VMS

Milestone

No

On



<<

<

1

Of 1

>

>>



Search



Clear



Add



Delete



Export PDF



Export CSV

Filter

Total Items: 1

Items per Page 20

| <input type="checkbox"/> | Name:                        | Third Party Type: | Third Party Model: |
|--------------------------|------------------------------|-------------------|--------------------|
| <input type="checkbox"/> | VMS<br>Milestone VM sulla 80 | VMS               | Milestone          |



## Third Party Config. - General

Third Party Type:

Third Party Model:

Name:

Description:

Check Ping: ☐

✖ Abort

➔ Continue

On



<<

<

1

Of 1

>

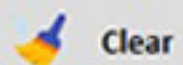
>>



## Third Party Components



Search



Clear



Add



Delete



Export PDF



Export CSV

Filter

Total Items: 1

Items per Page 20

| <input type="checkbox"/> | Name:                        | Third Party Type: | Third Party Model: |
|--------------------------|------------------------------|-------------------|--------------------|
| <input type="checkbox"/> | VMS<br>Milestone VM sulla 80 | VMS               | Milestone          |



### Third Party Config. - Milestone

IP: 192 . 168 . 0 . 38

Username: admin

Password: .....

Wait next alarm: 00:00:01.000

Wait next bookmark: 00:00:01.000

✖ Abort

⬅ Back

✓ Done

On



<<

<

1

Of 1

>

>>

Add Bookmark Event in FaRe



Search



Clear



Add



Delete



Filter

Total Items: 0

Items per Page 20



Name:

Event:

Description:

 Search

 Clear

 Add

 Delete

 Filter

| <input type="checkbox"/> | Name: | Event: | Description: |
|--------------------------|-------|--------|--------------|
|                          |       |        |              |



Event Config. - General

Name:

Bookmark Milestone

Description:

Event:

Recognition

 Abort

 Save & Continue

Total Items: 0

Items per Page 20



Event Config. - Details



Search



Filter



Name:

Triggers:



Conditions:



Action:



Items per Page 20

✖ Abort

↶ Back

✓ Done



Search



Clear



Add



Delete



Filter



Name:

Event:

Description:

Total Items: 0

Items per Page 20



## Event Config. - Trigger

Event:

Recognition

Sub Event:

Recog Identity



Abort



Back



Save & Continue



Search



Clear



Add



Delete

▼ Filter

☐ Name:

Event:

Description:

Total Items: 0

Items per Page 20



Event Config. - Condition

Group:

Condition Type:

Operation Type:

PoR:

✖ Abort

⬅ Back

➡ Continue

<<

<

1

Of 1

>

>>



Search



Clear



Add



Delete



Filter



Name:

Event:

Description:

Total Items: 0

Items per Page 20



## Event Config. - Action

Type:

Sub Type:

Third Party:

Context Camera:

Info:



Abort



Back



Continue



Event Config. - Details

Search

▼ Filter

☐ Name:

Triggers:



Event: Recognition      Sub Event: Recog identity

Conditions:



Condition Type: PoR      Operation Type: Equal to      Value: Euklis CUBE 190      Group: 0

Action:



Type: Third Party Command      Sub Type: Add Bookmark      Param: <?xml version="1.0" encoding="utf-16"?>

✗ Abort

↶ Back

✓ Done

Items per Page 20

When a person is recognized on FaRe,  
a bookmark is added to the  
Milestone camera timeline



 Clean

 Video



11/23/2020 2:19:03 PM

Vito Iannuzzi



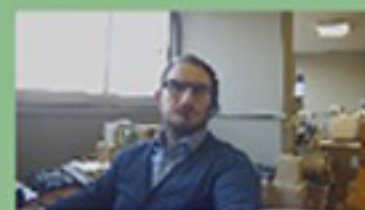
Vito Iannuzzi

100%



11/23/2020 2:19:02 PM

Vito Iannuzzi



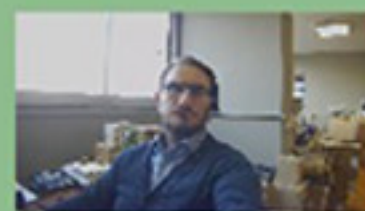
Vito Iannuzzi

100%



11/23/2020 2:19:01 PM

Vito Iannuzzi



Vito Iannuzzi

100%



11/23/2020 2:19:00 PM



Euklis CUBE 190 - 23/11/2020 11:40:42.897



Timeline controls for Euklis CUBE 190. The timeline shows a red bar representing the video duration, with a playhead at 11:40:42.936. The timeline is labeled with timestamps: 11:39, 11:40, 23/11/2020, 11:40:42.936, 11:42, and 11:43. Below the timeline, there are controls for zoom (1x), playback speed (1x), and a 5-minute timer. On the right side, there are buttons for Export, Evidence Lock, and Retrieve...

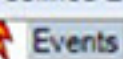
## Procedure to receive an alarm in the Milestone Alarm Manager:

- Add camera in Milestone\*
- Add camera in FaRe\*
- Add Milestone VMS in FaRe\*
- Add event in Milestone
- Add alarm in Milestone
- Add alarm event in FaRe

\*If you have already added these previously, do not add again

Add Event-Alarm in Milestone

- DESKTOP-PGN304E - (13.3a)
  - Basics
    - License Information
    - Site Information
  - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
    - Failover Servers
    - Mobile Servers
    - ONVIF Bridges
  - Devices
    - Cameras
    - Microphones
    - Speakers
    - Metadata
    - Input
    - Output
  - Client
    - Smart Wall
    - View Groups
    - Smart Client Profiles
    - Management Client Profiles
    - Matrix
  - Rules and Events
    - Rules
    - Time Profiles
    - Notification Profiles
    - User-defined Events
    - Analytics Events
    - Generic Events
  - Security
    - Roles
    - Basic Users
  - System Dashboard
    - Current Tasks
    - System Monitor
    - System Monitor Thresholds
    - Evidence Lock
    - Configuration Reports
  - Server Logs
  - Access Control
  - Transact
    - Transaction sources
    - Transaction definitions
  - Alarms
    - Alarm Definitions
    - Alarm Data Settings
    - Sound Settings



Events

Name:

Test Event

- DESKTOP-PGN304E - (13.3a)
  - Basics
    - License Information
    - Site Information
  - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
    - Failover Servers
    - Mobile Servers
    - ONVIF Bridges
  - Devices
    - Cameras
    - Microphones
    - Speakers
    - Metadata
    - Input
    - Output
  - Client
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    - Smart Client Profiles
    - Management Client Profiles
    - Matrix
  - Rules and Events
    - Rules
    - Time Profiles
    - Notification Profiles
    - User-defined Events
    - Analytics Events
    - Generic Events
  - Security
    - Roles
    - Basic Users
  - System Dashboard
    - Current Tasks
    - System Monitor
    - System Monitor Thresholds
    - Evidence Lock
    - Configuration Reports
  - Server Logs
  - Access Control
  - Transact
    - Transaction sources
    - Transaction definitions
  - Alarms
    - Alarm Definitions
    - Alarm Data Settings
    - Sound Settings

- Events
  - Recog

Name:

Recog

Test Event

- DESKTOP-PGN304E - (13.3a)
  - Basics
    - License Information
    - Site Information
  - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
    - Failover Servers
    - Mobile Servers
    - ONVIF Bridges
  - Devices
    - Cameras
    - Microphones
    - Speakers
    - Metadata
    - Input
    - Output
  - Client
    - Smart Wall
    - View Groups
    - Smart Client Profiles
    - Management Client Profiles
    - Matrix
  - Rules and Events
    - Rules
    - Time Profiles
    - Notification Profiles
    - User-defined Events
    - Analytics Events
    - Generic Events
  - Security
    - Roles
    - Basic Users
  - System Dashboard
    - Current Tasks
    - System Monitor
    - System Monitor Thresholds
    - Evidence Lock
    - Configuration Reports
  - Server Logs
  - Access Control
  - Transact
    - Transaction sources
    - Transaction definitions
  - Alarms
    - Alarm Definitions
    - Alarm Data Settings
    - Sound Settings

## Alarm Definitions

Alarm definition

Enable: ☐

Name:

Instructions:

Trigger

Triggering event:

Sources:

Activation period

☒ Time profile:

☐ Event based: Start:   Stop:

Operator action required

Time limit:

Events triggered:

Other

Related cameras:

Related map:

Initial alarm owner:

Initial alarm priority:

Alarm category:

Events triggered by alarm:

Auto-close alarm: ☐

Alarm assignable to Administrators: ☐

Alarm definition

Enable: ☒

Name: Alarm Recog

Instructions:

Trigger

Triggering event: External Events

Sources: Recog

Activation period

☒ Time profile: Always

☐ Event based: Start:   Stop:

Operator action required

Time limit: 1 minute

Events triggered:

Other

Related cameras:

Related map:

Initial alarm owner:

Initial alarm priority: High

Alarm category:

Events triggered by alarm:

Auto-close alarm: ☐

Alarm assignable to Administrators: ☒

Add Alarm Event in FaRe



Search



Clear



Add



Delete



Filter

Total Items: 0

Items per Page 20



Name:

Event:

Description:

<<

<

1

Of 1

>

>>



Search



Clear



Add



Delete

▼ Filter



Name:

Event:

Description:



Event Config. - General

Name:

Alarm Milestone

Description:

Event:

Recognition

Total Items: 0

Items per Page 20

✖ Abort

➔ Save & Continue

<<

<

1

Of 1

>

>>



Search



Filter



Name:

Triggers:



Empty box for configuring triggers

Conditions:



Empty box for configuring conditions

Action:



Empty box for configuring actions

Items per Page 20

✖ Abort

↩ Back

✓ Done



Search



Clear



Add



Delete



Filter

Total Items: 0

Items per Page 20



Name:

Event:

Description:



Event Config. - Trigger

Event:

Recognition

Sub Event:

Recog identity



Abort



Back



Save & Continue



Search



Clear



Add



Delete



Filter



Name:

Event:

Description:

Total Items: 0

Items per Page 20



## Event Config. - Condition

Group:

Condition Type:

Operation Type:

PoR:



Abort



Back



Continue



Search



Clear



Add



Delete

Filter



Name:

Event:

Description:

Total Items: 0

Items per Page 20



## Event Config. - Action

Type: Third Party Command

Sub Type: Raise Event

Third Party: Milestone VM sulla 80

Event ID: Recog

Context Camera: Euklis CUBE 190

Info: {name}



Abort



Back



Continue



Search



Filter



Name:

Triggers:



Event: Recognition

Sub Event: Recog identity

Conditions:



Condition Type: PoR

Operation Type: Equal to

Value: Euklis CUBE 190

Group: 0

Action:



Type: Third Party Command

Sub Type: Raise Event

Param: <?xml version="1.0" encoding="utf-16"?>

✖ Abort

⬅ Back

✔ Done

Items per Page 20

When a person is recognized on FaRe,  
an alarm is raised to the  
Milestone Alarm Manager



Clean

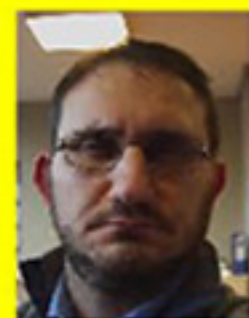


Video



12/10/2020 4:11:22 PM

Vito Iannuzzi



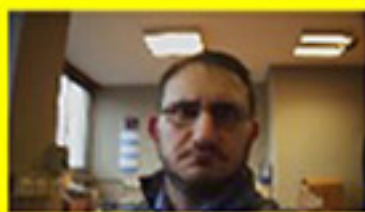
Vito Iannuzzi

100%



12/10/2020 4:11:21 PM

Vito Iannuzzi



Vito Iannuzzi

100%



12/10/2020 4:11:20 PM

Vito Iannuzzi

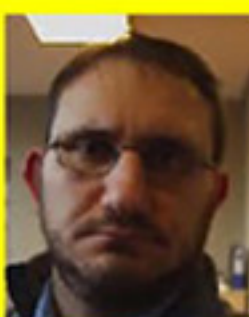


Vito Iannuzzi

100%



12/10/2020 4:11:19 PM



Milestone XProtect Smart Client

10/12/2020 16:13:09

LivePlaybackSearchAlarm ManagerSystem Monitor

Setup

16:06:39 Thank you for using this trial license to demonstrate or evaluate the XProtect video management software. The trial license expires on 07/01/2021. To fully license the product, please contact your reseller or find one on [www.milestonesys.com](http://www.milestonesys.com).

No map has been selected

Euklis CUBE 190 - 10/12/2020 16:11:25.814



15:5016:0010/12/202016:11:26.92116:3016:40

Quick Filters

New (7)

In progress (0)

On hold (0)

Closed (62)

Servers

DESKTOP-PGN304E

AlarmsNew (filter applied)Clear filter

| Time                | Priority Level | State Level | State Name | Message        | Source | Owner | ID    |
|---------------------|----------------|-------------|------------|----------------|--------|-------|-------|
| 16:11:20 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10886 |
| 16:11:21 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10887 |
| 16:11:22 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10888 |
| 16:11:23 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10889 |
| 16:11:25 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10890 |
| 16:11:25 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10891 |
| 16:11:26 10/12/2020 | 1              | 1           | New        | External Event | Recog  |       | 10892 |

Reports1-7

## VMS Forensics

You can search for faces or plates present  
in the Milestone Storage



- General
- Points of Recognition
- Identity
- Configuration

### Forensics



Face Forensics



Video Forensics



VMS Forensics

### Archives



Events

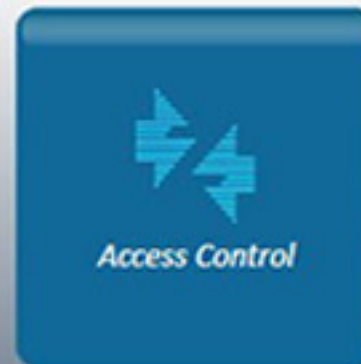


Vehicle  
Registration  
Events

### Sub Systems



Video  
Surveillance



Access Control



Clean



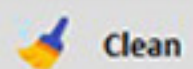
Search

|                |                                 |
|----------------|---------------------------------|
| FPS:           | <input type="text" value="1"/>  |
| Threshold      | <input type="text" value="95"/> |
| Third Part:    | <input type="text"/>            |
| Source Camera: | <input type="text"/>            |

|                 |                                 |
|-----------------|---------------------------------|
| From Datetime:  | <input type="text"/>            |
| To Datetime:    | <input type="text"/>            |
| Profile height: | <input type="text" value="10"/> |
| Profile width:  | <input type="text" value="10"/> |

*Search Options:*

|                    |                                     |
|--------------------|-------------------------------------|
| Face:              | <input checked="" type="checkbox"/> |
| Plate:             | <input type="checkbox"/>            |
| Vehicle and Plate: | <input checked="" type="checkbox"/> |



Clean



Search

|                |                                                    |
|----------------|----------------------------------------------------|
| FPS:           | <input type="text" value="1"/>                     |
| Threshold      | <input type="text" value="95"/>                    |
| Third Part:    | <input type="text" value="Milestone VM sulla 80"/> |
| Source Camera: | <input type="text" value="Euklis CUBE 190"/>       |

|                 |                                               |
|-----------------|-----------------------------------------------|
| From Datetime:  | <input type="text" value="12/15/2020 12:33"/> |
| To Datetime:    | <input type="text" value="12/15/2020 12:35"/> |
| Profile height: | <input type="text" value="10"/>               |
| Profile width:  | <input type="text" value="10"/>               |

Search Options:

|                    |                                     |
|--------------------|-------------------------------------|
| Face:              | <input checked="" type="checkbox"/> |
| Plate:             | <input type="checkbox"/>            |
| Vehicle and Plate: | <input type="checkbox"/>            |



Clean



Search

FPS:   
Threshold:   
Third Part:   
Source Camera:

From Datetime:   
To Datetime:   
Profile height:   
Profile width:

Search Options:

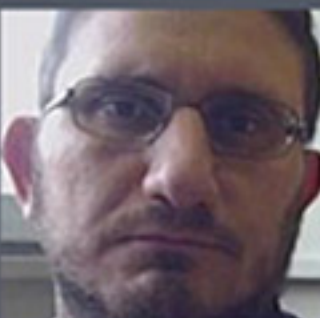
Face: ☒  
Plate: ☐  
Vehicle and Plate: ☐



12/15/2020 12:33:43 PM - Camera: Euklis CUBE 190



Vito Iannuzzi 100%



12/15/2020 12:33:42 PM - Camera: Euklis CUBE 190



Vito Iannuzzi 100%



12/15/2020 12:33:41 PM - Camera: Euklis CUBE 190



Vito Iannuzzi 100%





**Euklis s.r.l.**

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