



# RMF – Smart Wall, Maps, Notes, Rules

Vega Systems Inc.

1/17/2023

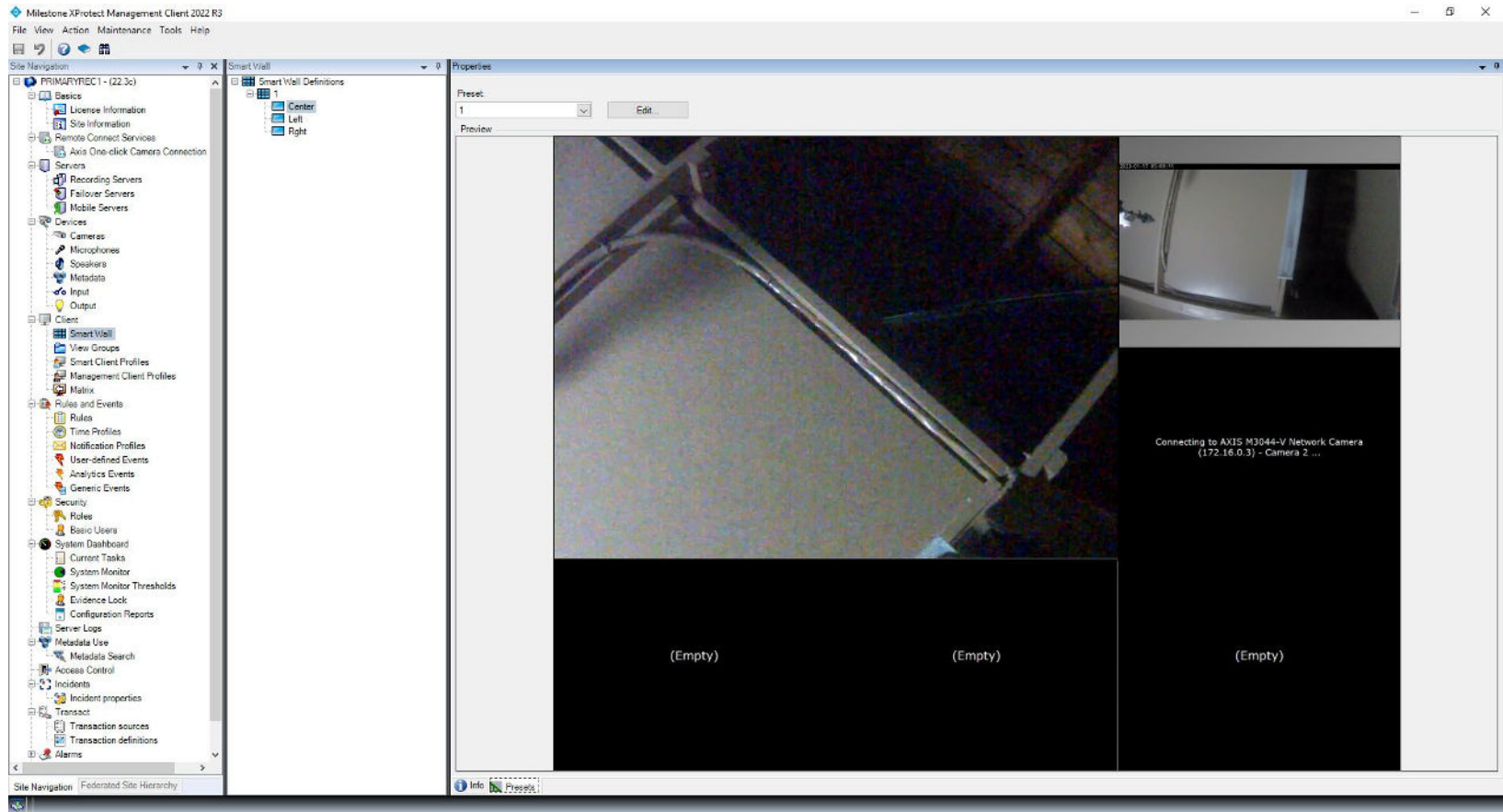
<https://www.vega25.com/rmf>



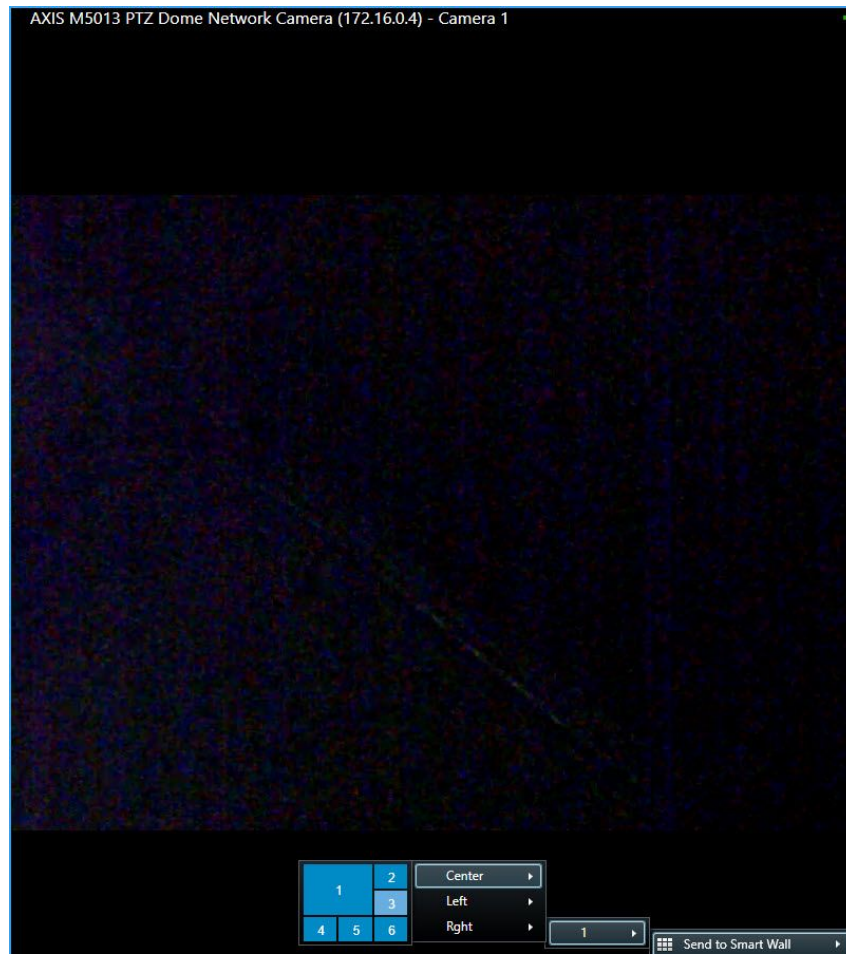
# Smart Wall

RMF runs within the Smart Wall view and functions the same as within the Smart Client.

\* Workflow details are needed

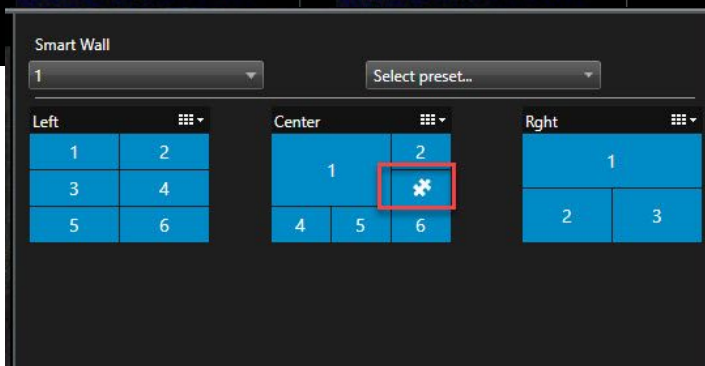


Smart Wall definition configured in the Management Client.

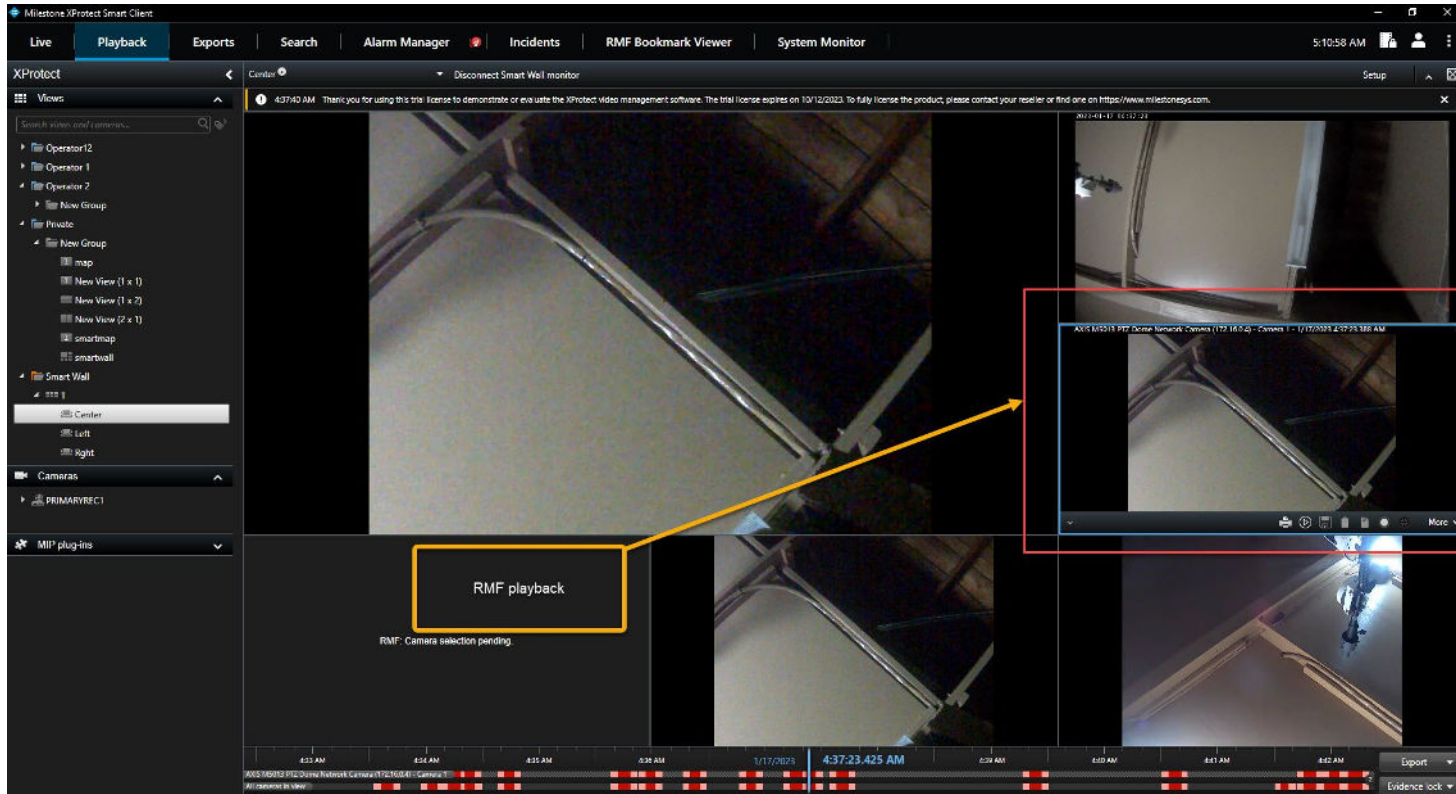


Send the RMF view to the needed Smart Wall.





RMF live view on the Smart Wall center screen



RMF playback view on the Smart Wall center screen



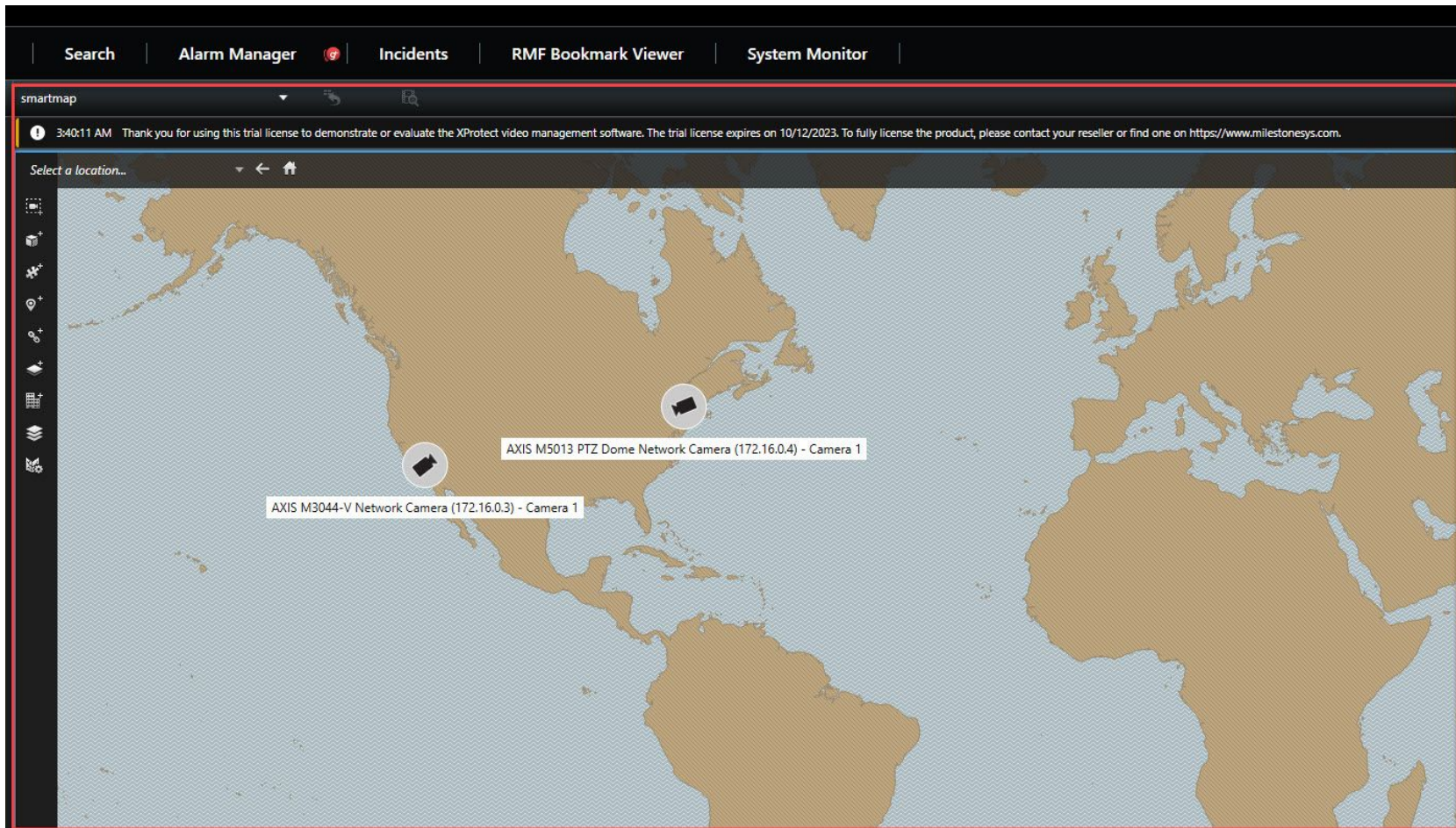
# Maps

Some Support at the present time. More support will be added as XProtect expands API support.



# Smart Maps





Camera(s) placed on Smart Maps

Milestone XProtect Management Client 2022 R3

File View Action Maintenance Tools Help

Site Navigation

- PRIMARYREC2 - (22.3c)
  - Basics
    - License Information
    - Site Information
  - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
      - PRIMARYREC2
        - AXIS M3044-V Network Camera (172.16.0.3)
        - AXIS M3044-V Network Camera (172.16.0.3) - Camera 1
        - AXIS M3044-V Network Camera (172.16.0.3) - Camera 2
        - AXIS M5013 PTZ Dome Network Camera (172.16.0.4)
        - AXIS M5013 PTZ Dome Network Camera (172.16.0.4) - Camera 1
    - Failover Servers
    - Mobile Servers
  - 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
    - Metadata 11ea

Recording Server

Filter

Properties

Device information

Name: AXIS M3044-V Network Camera (172.16.0.3) - Camera 1

Short name:

Description:

Hardware name: AXIS M3044-V Network Camera (172.16.0.3)

Port number: 1

Positioning information

GPS coordinates: 35.0871910694301, -118.133236990347  
(Example: -33.856900, 151.215100)

Direction (a): 0 Degrees

Field of view (b): 72 Degrees

Depth (c): 65.616797 Feet

Preview position in browser...

Illustration: North

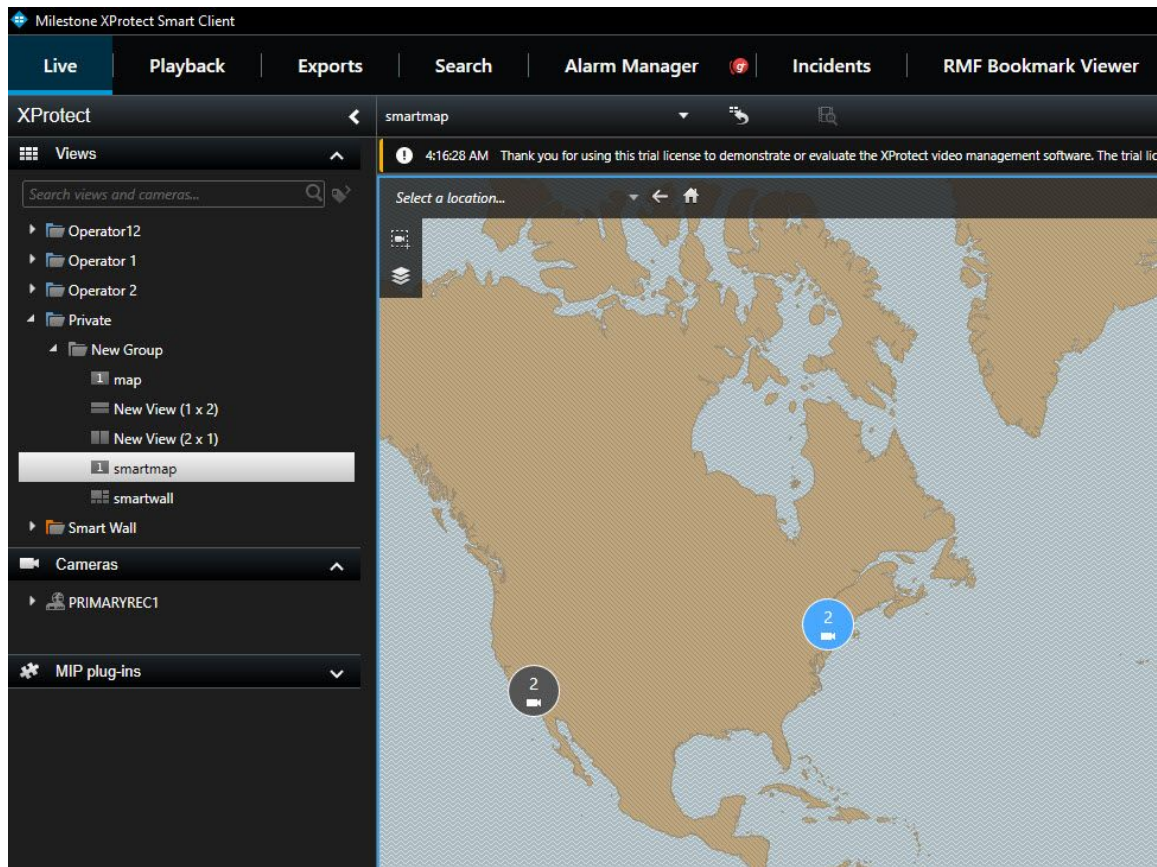
GPS coordinates copied by RMF Replicator

Info Settings Streams Record Motion Fisheye Lens Events Client Privacy masking

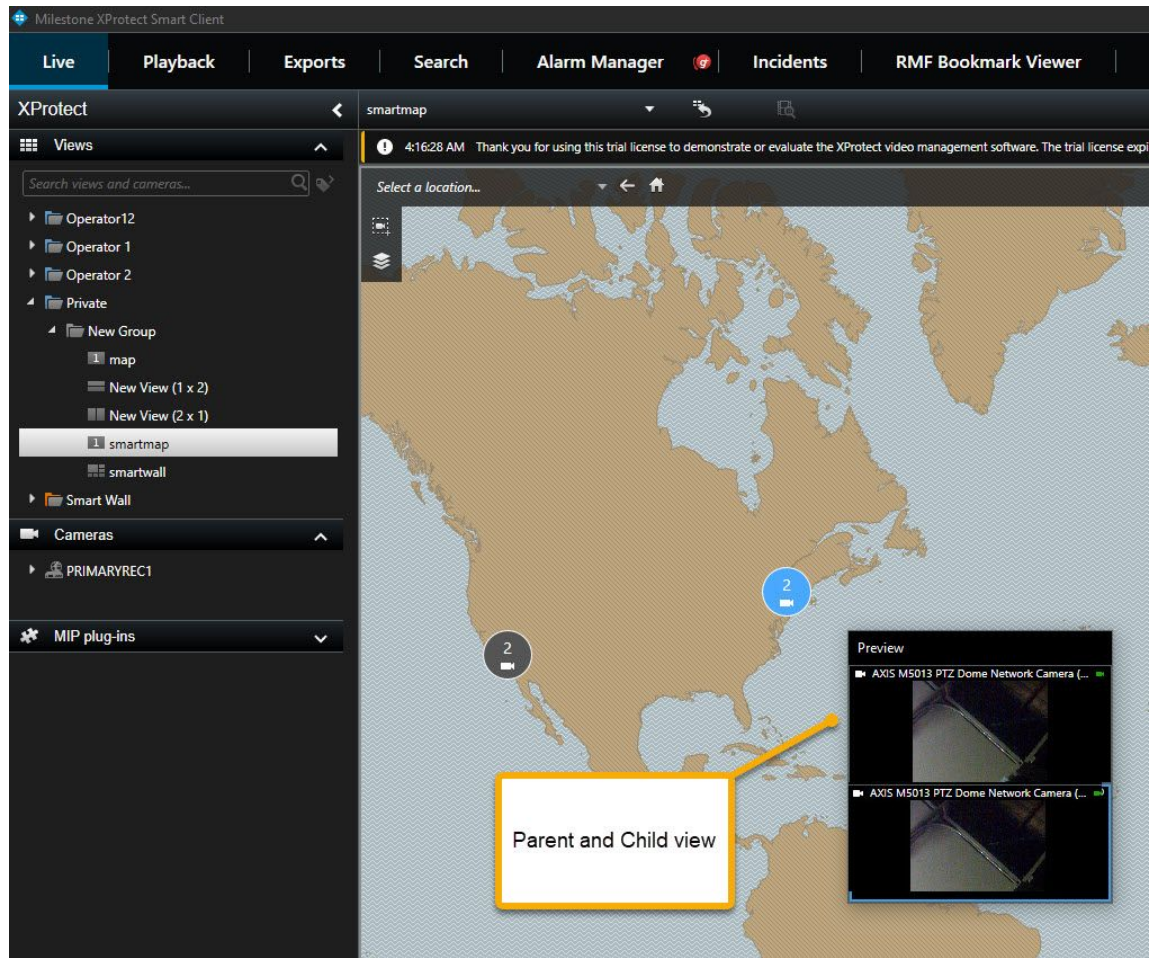
sales@vega25.com

Confidential & Proprietary, Vega Systems Inc.

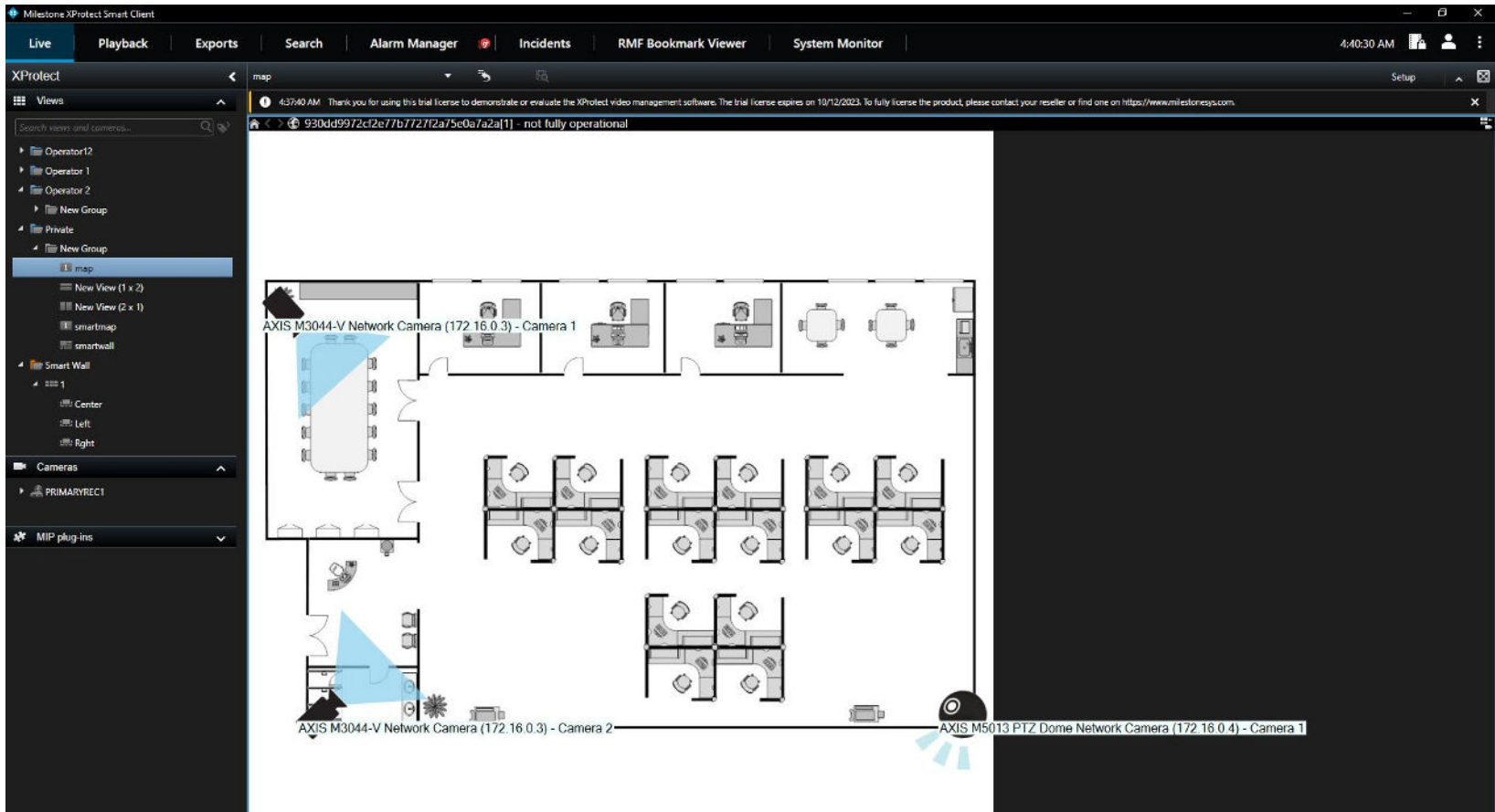
RMF Camera Replicator replicates GPS coordinates of the camera(s)



Dual Camera(s) from the parent (primary) and child (secondary) sites are placed on the Smart Maps.



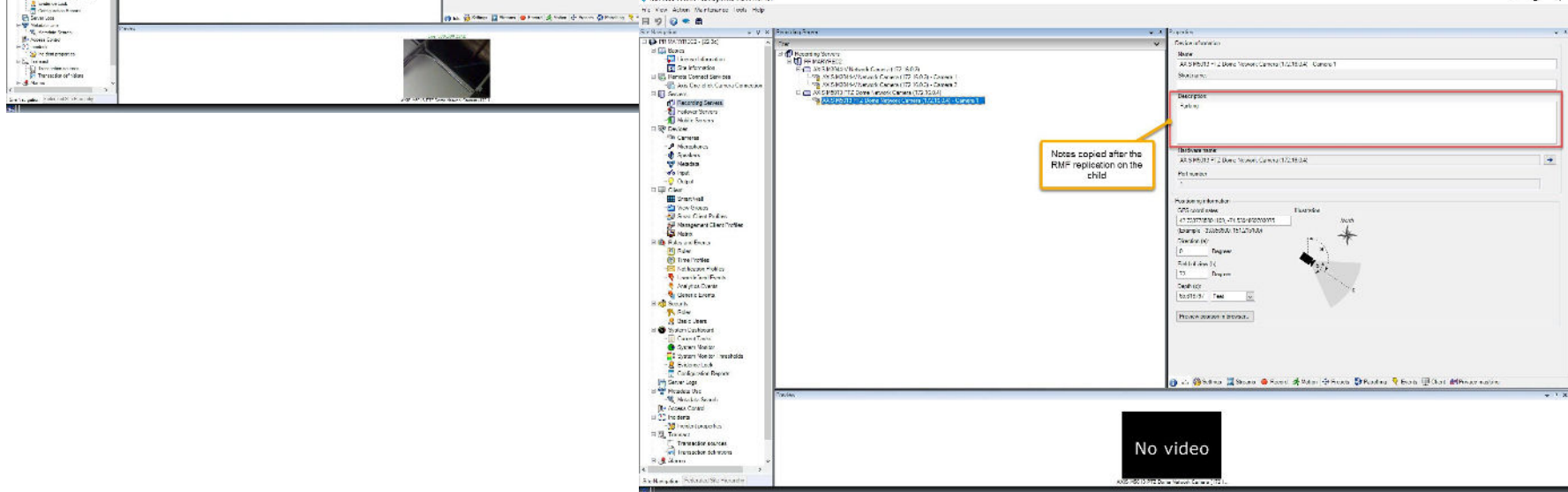
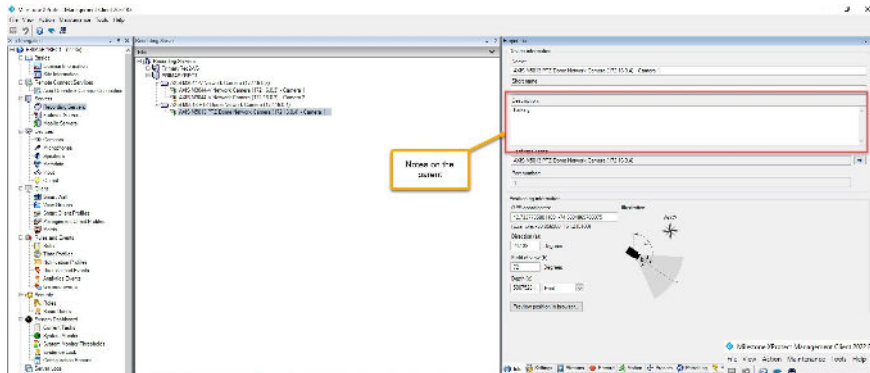
Camera live preview on Smart Maps from both the parent (primary) and child (secondary) sites.



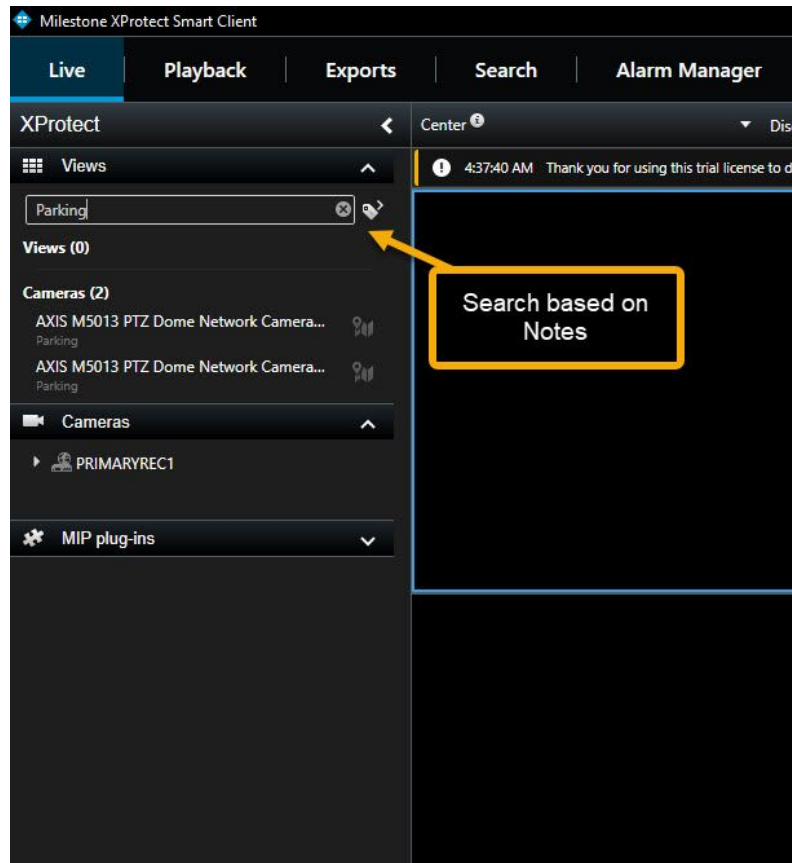
No API support from Milestone at present to integrate redundancy here.



# Notes

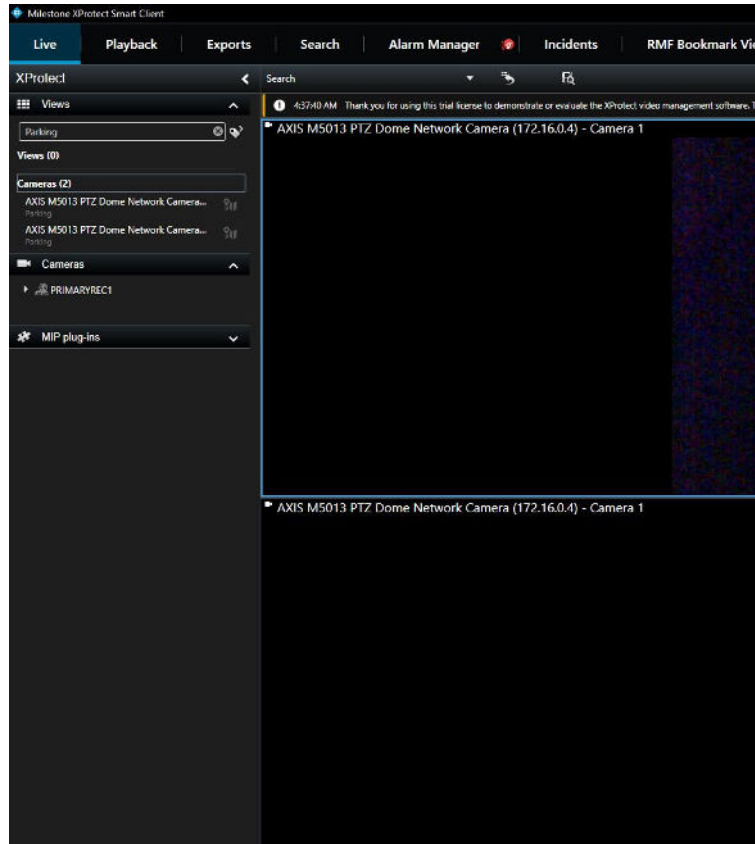


RMF Camera Replicator replicates the Notes/Description from the parent (primary) site to the child (secondary) site.

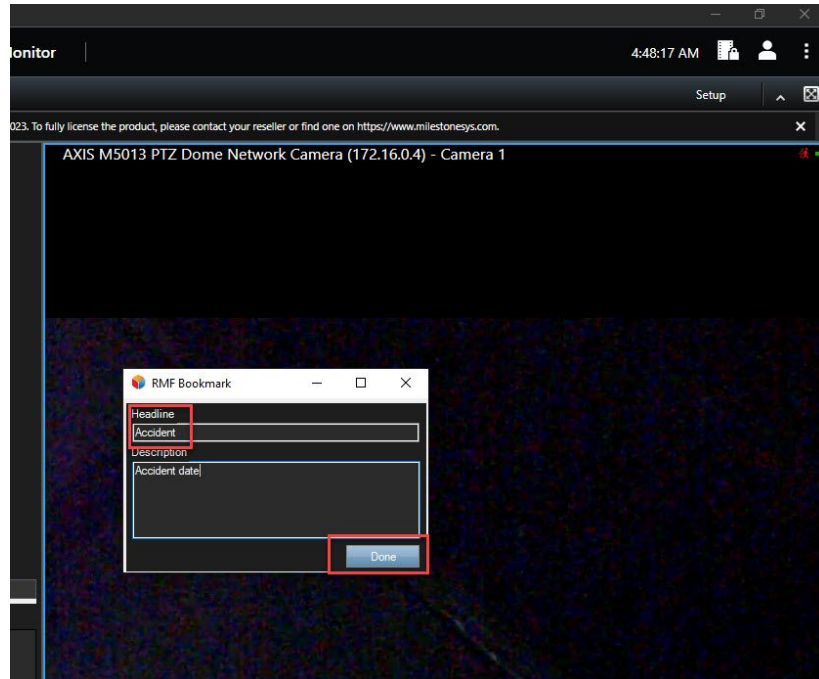
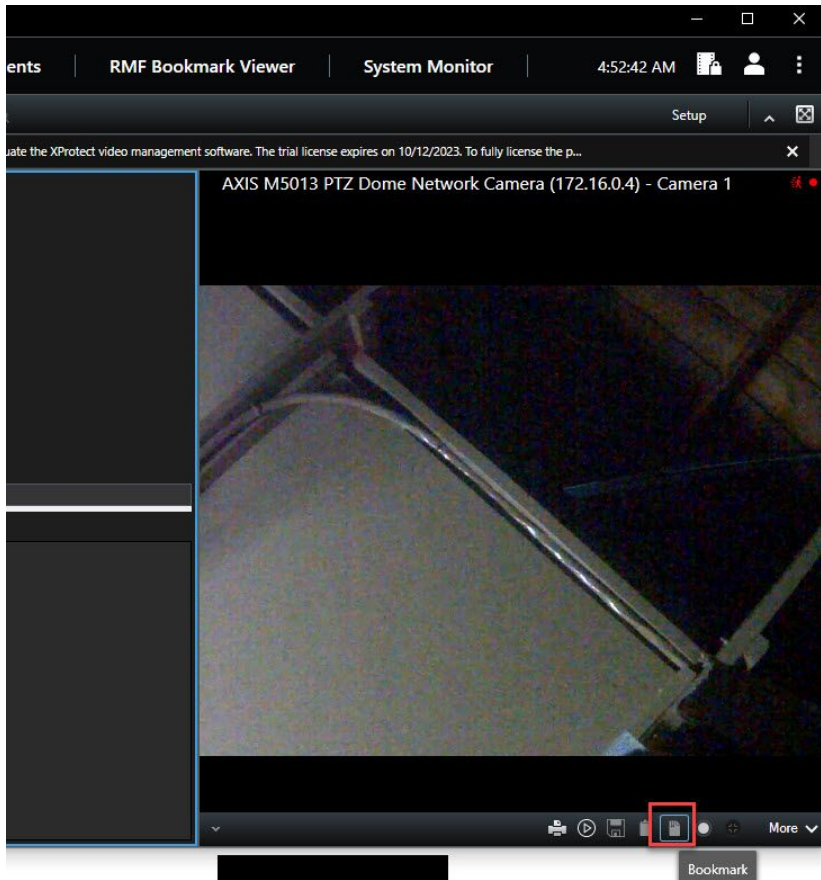


Search views based on the notes/description provided for the cameras in the Management Client.





Launch the searched views by selecting the camera group.



Add a bookmark (Note) using RMF.  
Bookmark gets created on the parent (primary) and child (secondary) site.

Milestone XProtect Smart Client

Live | Playback | Exports | Search | Alarm Manager | Incidents | RMF Bookmark Viewer | System Monitor | 4:50:13 AM

4:37:40 AM Thank you for using this trial license to demonstrate or evaluate the XProtect video management software. The trial license expires on 10/12/2023. To fully license the product, please contact your reseller or find one on <https://www.milestonegs.com>.

Search filters: 2 results

Start: 2:50 AM 1/17/2023 End: 4:50 AM 1/17/2023

Duration: 2 hours

Selected cameras (2): AXIS M5013 PTZ Dome Network Camera (172.16... AXIS M5013 PTZ Dome Network Camera (172.16... Select camera... Search for...

Bookmarks: Added by My bookmarks only Keyword Search for keyword in All fields

Thumbnail size: 4:48:28 AM

Order results by: Relevance

4:48:28 AM

AXIS M5013 PTZ Dome Network Camera (172.16.0.4) - Camera 1 1/17/2023 4:48:28 AM

After recordings, AXIS M5013 PTZ Dome Network Camera (172.16.0.4) - Camera 1 <https://primaryrec2.vegadomnu.com/563/>

00:00:15

Details Location Accident

Camera name	Event time (bookmarks)	Start time
AXIS M5013 PTZ Dome Network Camera (172.16.0.4) - Camera 1	1/17/2023 4:48:28.791 AM	1/17/2023 4:48:23.791 AM
End time	Added by	Bookmark ID
1/17/2023 4:48:38.791 AM	VEGADMIN@milestone	RMF bookmark-448:28 AM
Description	Headline	
Accident date	Accident	

Stored on the parent and the child



Bookmarks are stored on the parent (primary) and child (secondary) sites.

Milestone XProtect Smart Client

Live | Playback | Exports | Search | Alarm Manager | Incidents | **RMF Bookmark Viewer** | System Monitor

4:37:40 AM Thank you for using this trial license to demonstrate or evaluate the XProtect video management software. The trial license expires on 10/12/2023. To fully license the product, please contact your reseller or find one on <https://www.milestone.com>.

Available cameras

- AXIS M3044-V Network Camera (172.16.0.3) - Camera 1
- AXIS M3044-V Network Camera (172.16.0.3) - Camera 2
- AXIS M5013 PTZ Dome Network Camera (172.16.0.4) - Camera 1

Bookmark results - Found 1

Bookmark ID	Header	Trigger Time	User
RMF bookmark-4:48:28 AM	Accident	1/17/2023 4:48:28 AM	VEGADOMN\milestone

AXIS M5013 PTZ Dome Network Camera (172.16.0.4) - ...

After recordings.  
 AXIS M5013 PTZ Dome Network Camera  
 (172.16.0.4) - Camera 1  
<http://primaryrec1.vegadomn.com:7563/>

Select All | Deselect All

Search in: Today

Search for:

4:20 AM | 4:25 AM | 4:30 AM | 4:35 AM | 4:40 AM | 4:45 1/17/2023 | **4:48:28.791 AM** | 4:55 AM | 5:00 AM | 5:05 AM | 5:10 AM | 5:15 AM

1x | 1 hour



Search and view the added bookmarks(notes) using the **RMF Bookmark Viewer**.



# Rule Replication



Supported from RMF Version 5.2.0