



# XProtect and RMF Upgradation Steps

## Federated Architecture (Non-Clustered Environment)

RMF Version 5.2.0

Vega Systems Inc.


03/17/2023

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



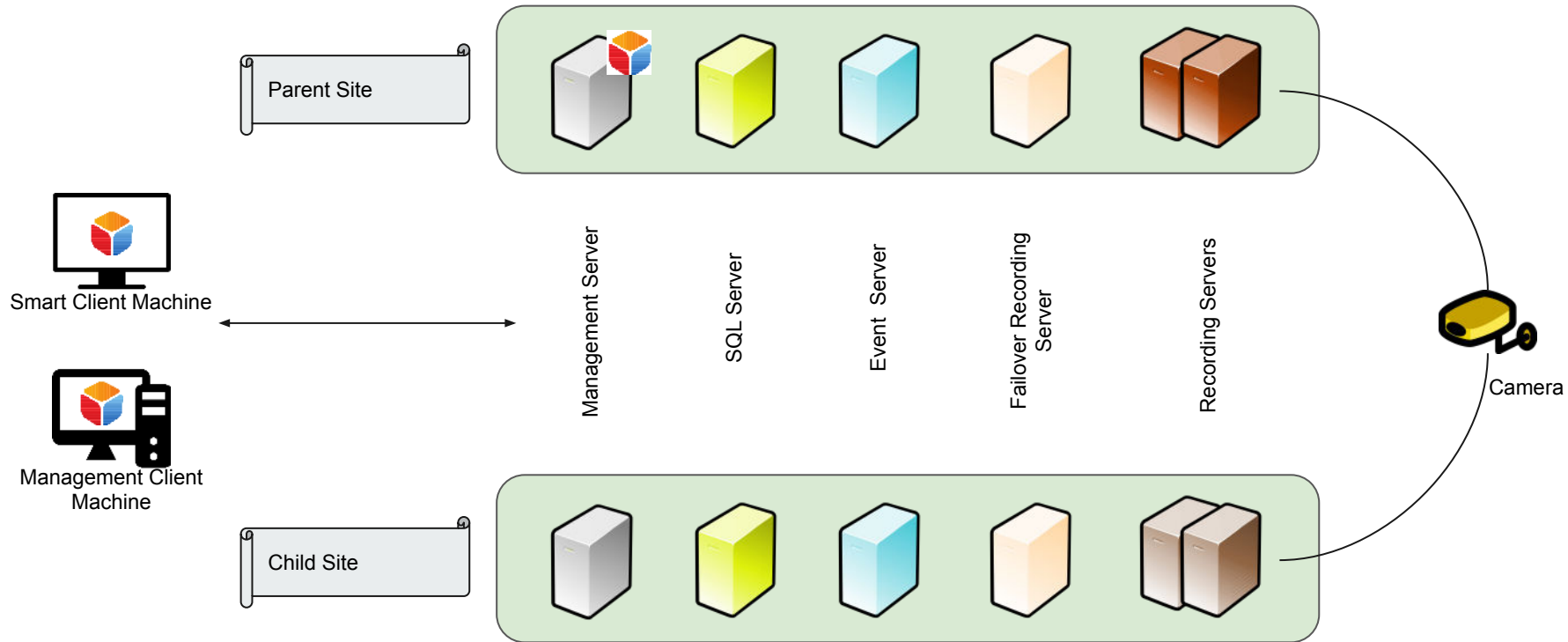
Upgrade from version < 4.0.0 to 5.2.0

Upgrade from version 4.0.0 or above to 5.2.0



# Upgradation on Non-Clustered Environment (Federated Architecture)

**XProtect Version 2021 R2a to Version 2022 R3c**  
**RMF Version < 4.0.0 to RMF Version 5.2.0**



**Setup  
Federated (Non-Clustered)**

Milestone XProtect Management Client 2020 R1

File Edit View Action Tools Help

Site Navigation

- PRIMARYSERVER - (20 1a)
  - Basics
    - License Information
    - Site Information
  - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
    - 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
  - Access Control
  - Transact
    - Transaction sources
    - Transaction definitions
  - Alarms
  - MIP Plug-ins

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Licensed to: Vega Test License  
Milestone Care: Your current level: Basic

[View license agreement](#)

[Access Milestone Care portal...](#)  
[Information about Milestone Care...](#)

**Product Version**

Software License Code	Expiration Date	Milestone Care Plus	Milestone Care Premium
1-C01-201-02-6C4D15	12/20/2023	N/A	N/A
1-P03-100-02-6CFD0A	Unlimited	Unlimited	
	1/31/2023	1/31/2023	

**Installed Products**

Product Name	Version
XProtect Corporate 2020 R1 Test	
Milestone XProtect Smart Wall	
RMF v3.0.5	

[License Details - All Sites...](#)

Activated
2 out of 25
0 out of 2
0 out of 5

**License Overview - All Sites**

License Details - Current Site: PRIMARYSERVER

License Type	Activated	Changes without activation	In Grace Period	Grace Period Expired	Without License
Hardware Device	2	0 out of 10	0	0	0
Milestone Interconnect Camera	0	N/A	0	0	0
RMFAdvance	0	N/A	1	0	0

Enable automatic license activation [Edit activation credentials...](#)

Activate License Manually...

Last activated: Monday, December 26, 2022 7:01:05 PM Information refreshed: Monday, December 26, 2022 7:01:10 PM

**Verification Step: XProtect Version installed - 2021 R2a**  
**RMF Version installed - 3.0.5 (Parent Site)**





# The XProtect Update Process



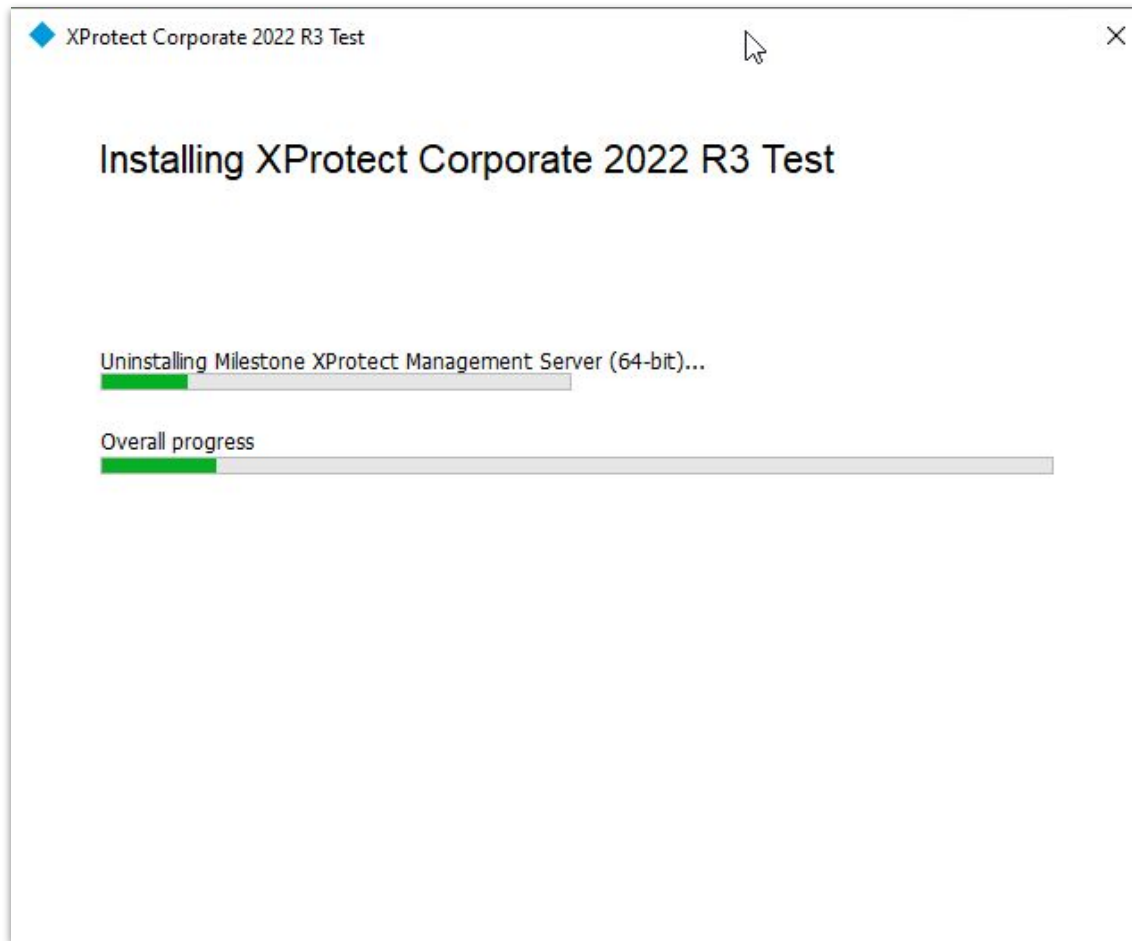
Follow the steps provided by Milestone to upgrade XProtect  
Components

[Milestone - Upgrade Best Practices](#)



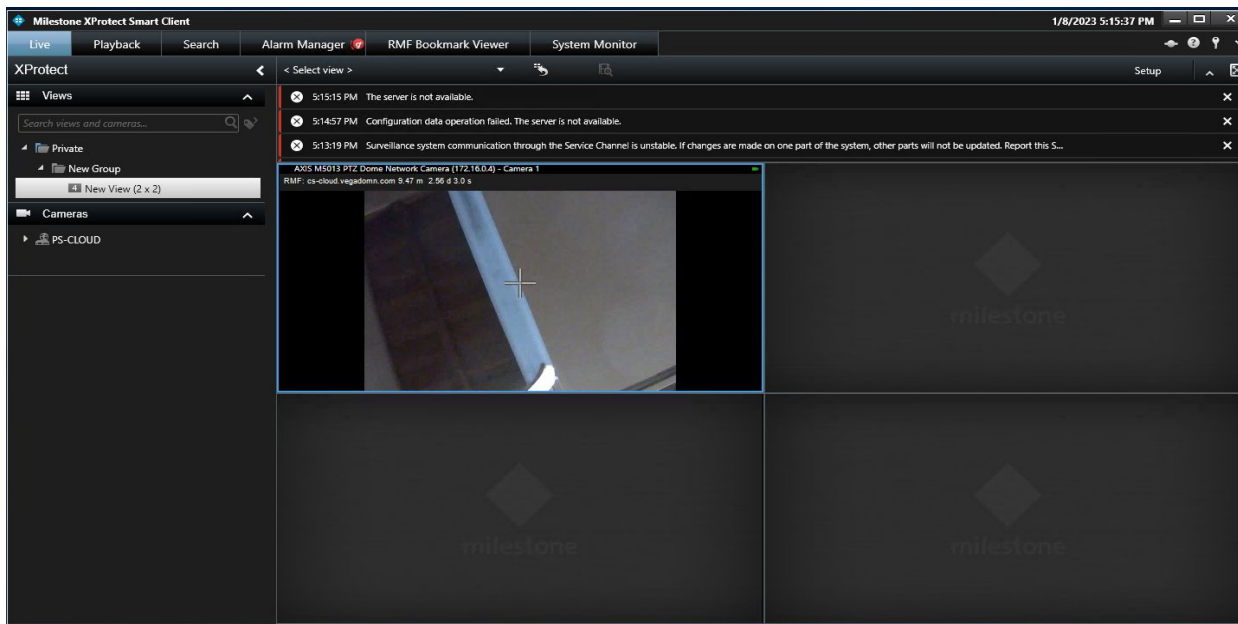
# Upgrade XProtect to latest version on Management Server (Parent Site)






**Step 1: Upgrade XProtect to latest version on Management Server (Parent Site).**





	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	 2021 R2a → 2022 R3c <small>Update...</small>	✓ 2021 R2a	✓ 2021 R2a	✓ 2021 R2a	✓ 2021 R2a
<b>RMF Version</b>	✓ 3.0.5	-	✓ 3.0.5	-	-

**Note: Smart Client View unaffected during/after the XProtect upgradation on Management Server (Parent Site)**

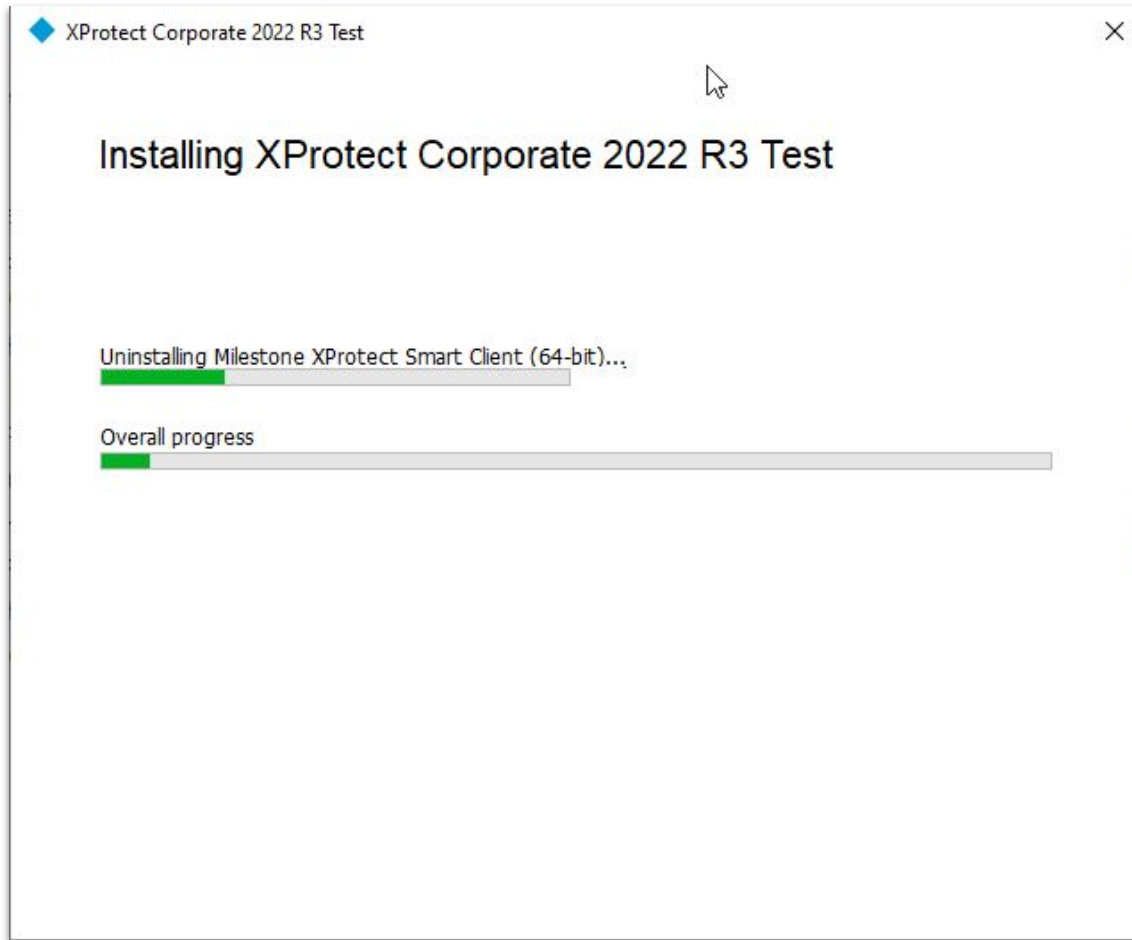




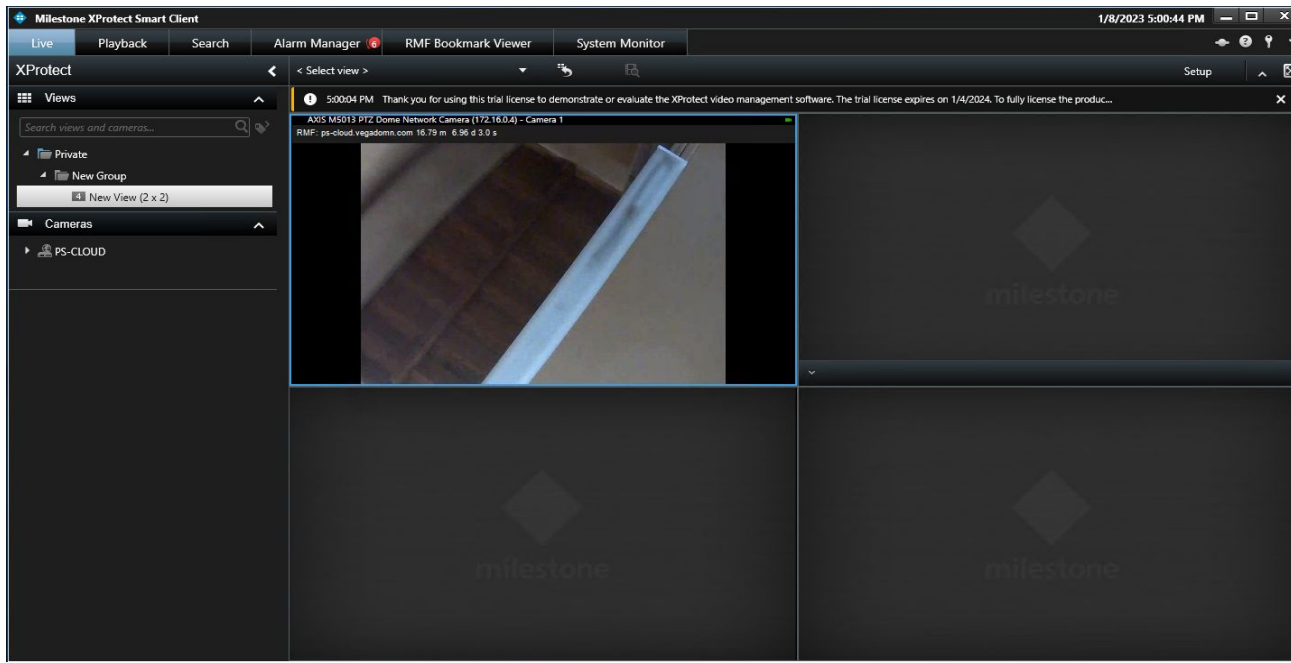
# Upgrade XProtect to latest version on Failover Recording Server (If available)



## Upgrade XProtect to latest version on Smart Client Machine



**Step 2: Upgrade XProtect to latest version on Smart Client Machine**

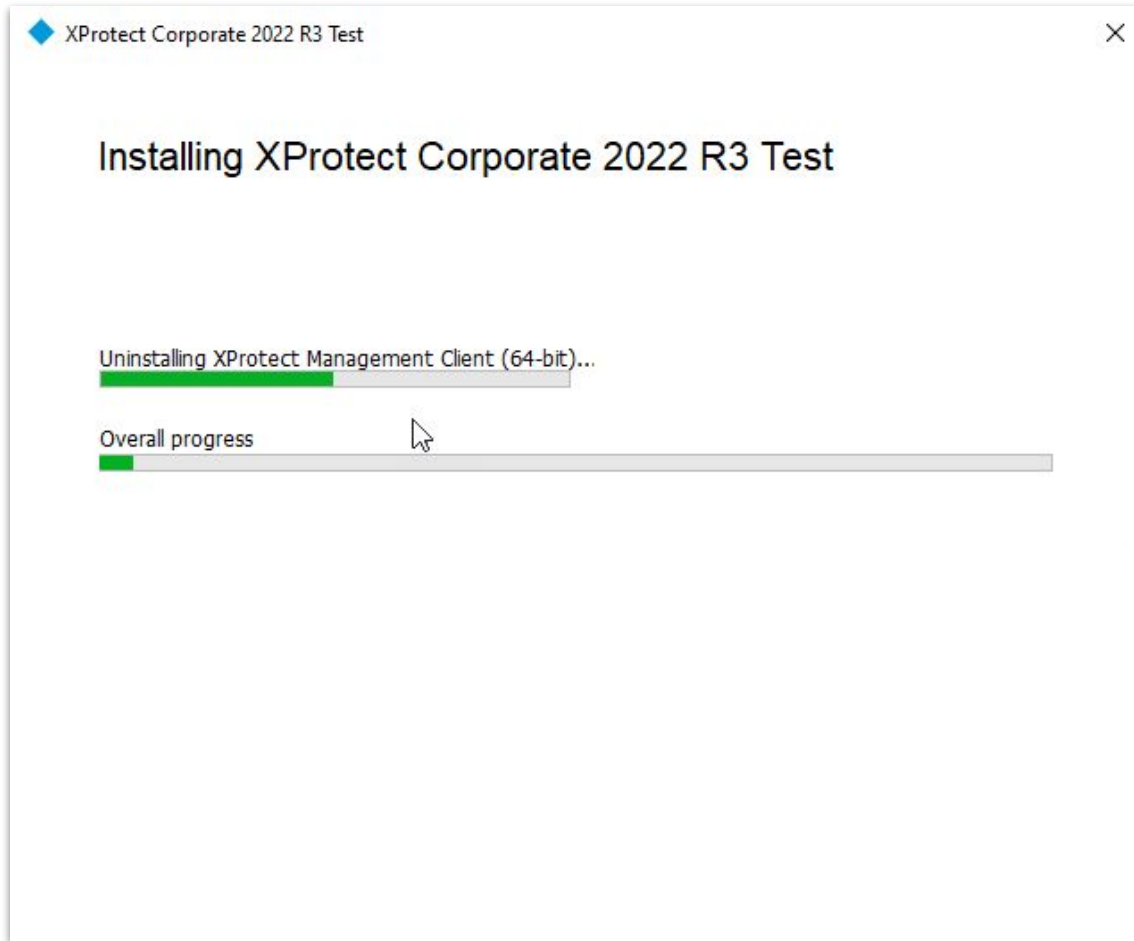


	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2021 R2a	✓ 2022 R3c	✓ 2021 R2a	✓ 2021 R2a
<b>RMF Version</b>	✓ 3.0.5	-	✓ 3.0.5	-	-

**Note:** Smart Client View unaffected after XProtect upgradation on Smart Client Machine.



## Upgrade XProtect to latest version on Management Client Machine



**Step 3: Upgrade XProtect to latest version on Management Client Machine.**

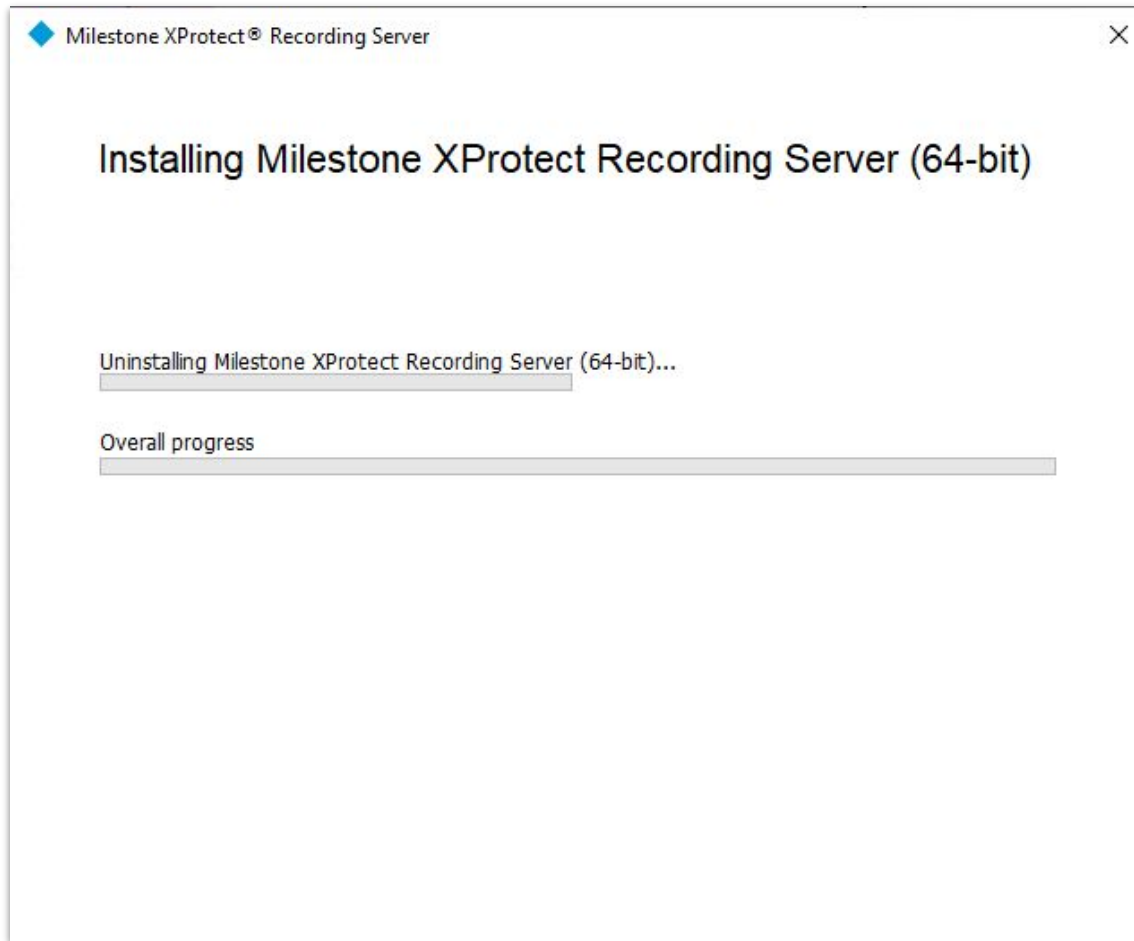




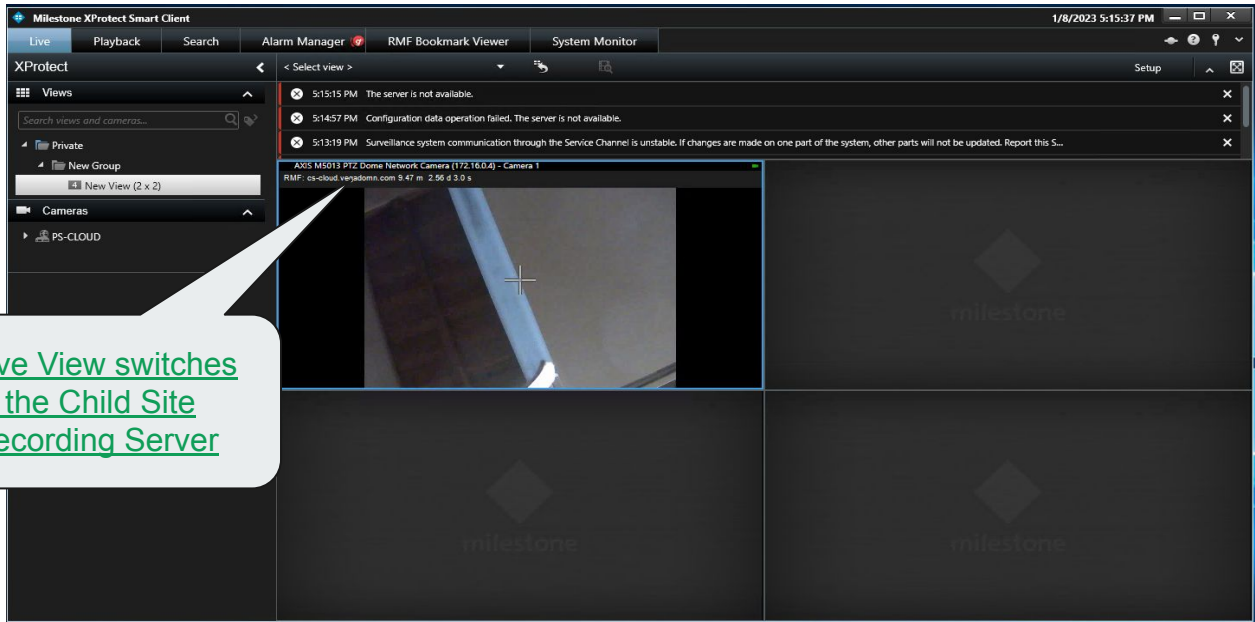
# Upgrade XProtect to latest version on Event Server (If available)




## Upgrade XProtect to latest version on Recording Servers (Parent Site)



**Step 4: Upgrade XProtect to latest version on Recording Servers (Parent Site)**



Live View switches to the Child Site Recording Server

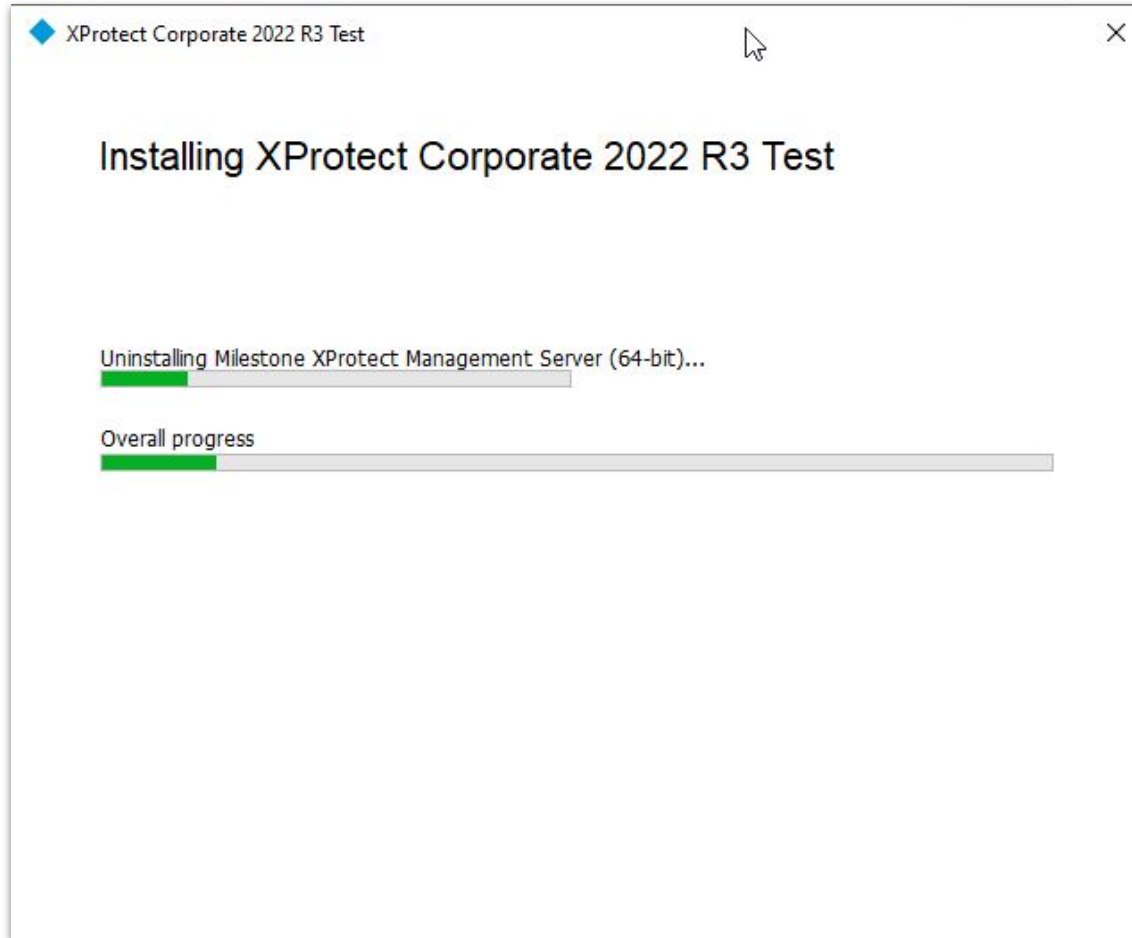
	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2021 R2a	✓ 2022 R3c	 2021 R2a → 2022 R3c <small>Update...</small>	✓ 2021 R2a
<b>RMF Version</b>	✓ 3.0.5	-	✓ 3.0.5	-	-

**Note: Smart Client View unaffected during/after the XProtect upgradation on Recording Server (Parent Site)**

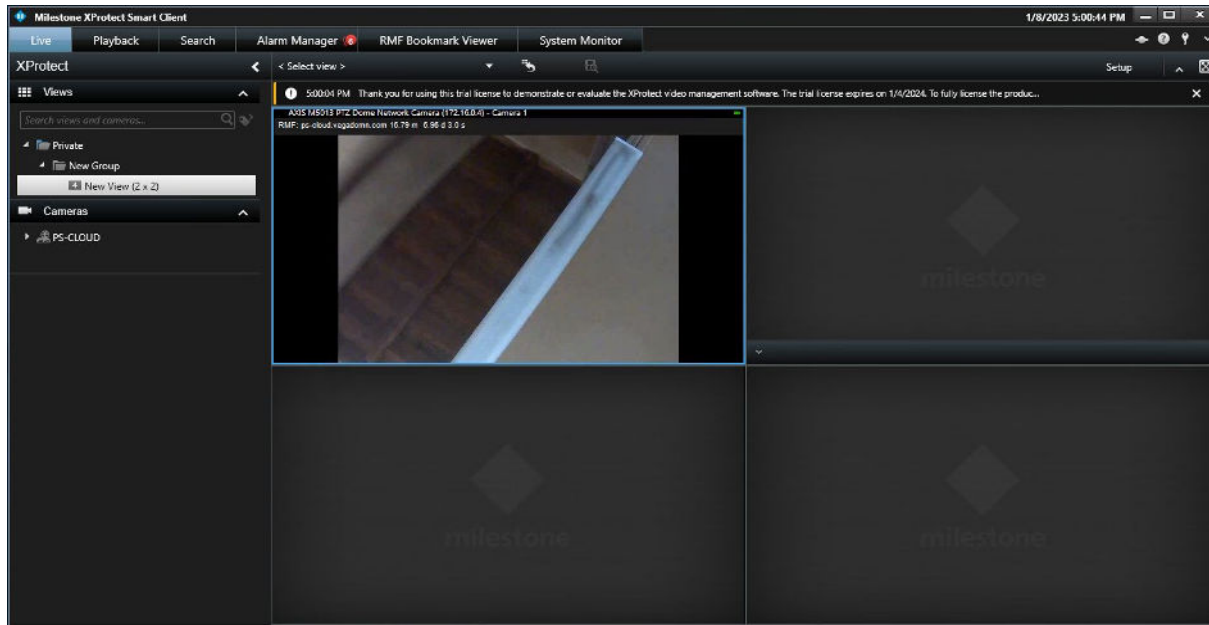





## Update XProtect to latest version on Management Server (Child Site)



**Step 5: Upgrade XProtect** to latest version on  
**Management Server** machine (Child Site).



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	 2021 R2a → 2022 R3c <small>Update...</small>	✓ 2022 R3c	✓ 2022R3c	✓ 2021 R2a
<b>RMF Version</b>	✓ 3.0.5	-	✓ 3.0.5	-	-

**Note: Smart Client View unaffected during/after the XProtect upgradation on Management Server (Child Site)**



## Upgrade XProtect to latest version on Failover Recording Server (Child Site) (If available)

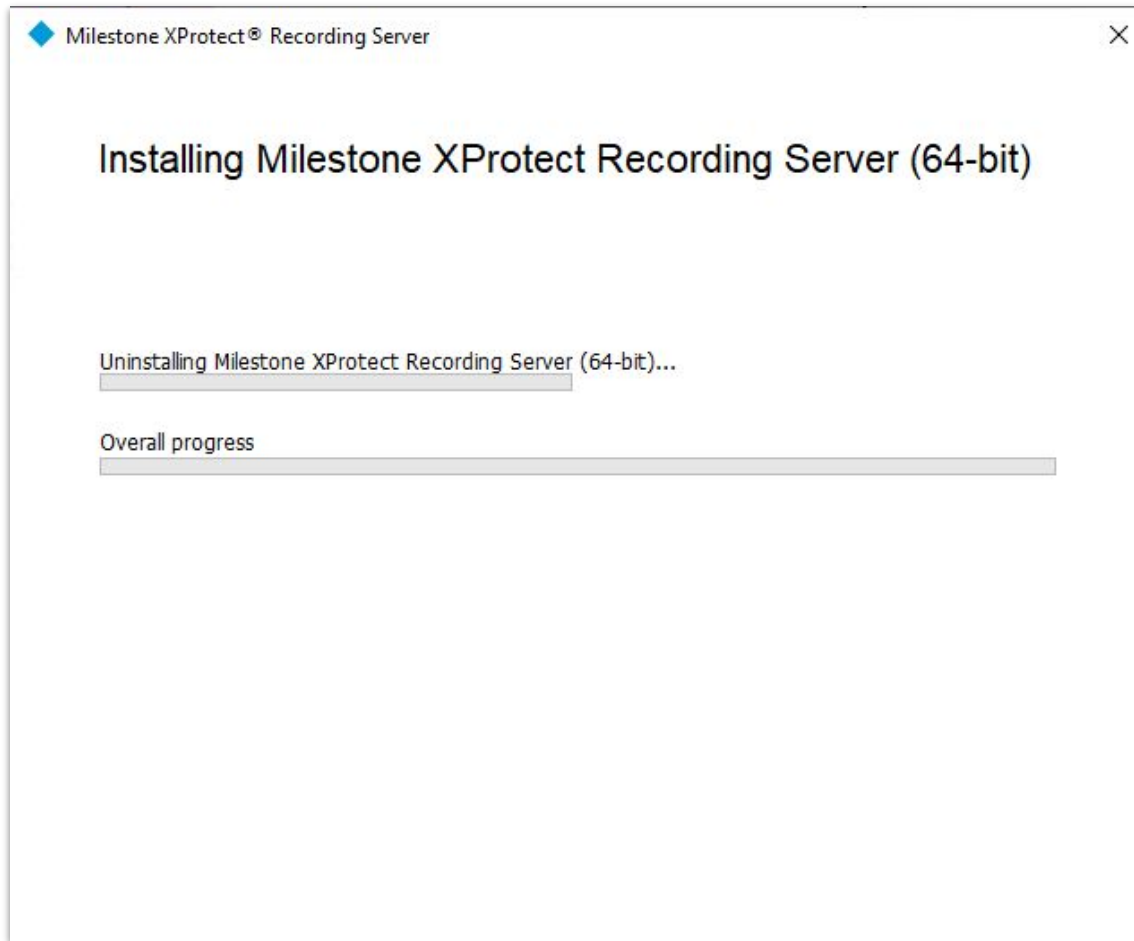




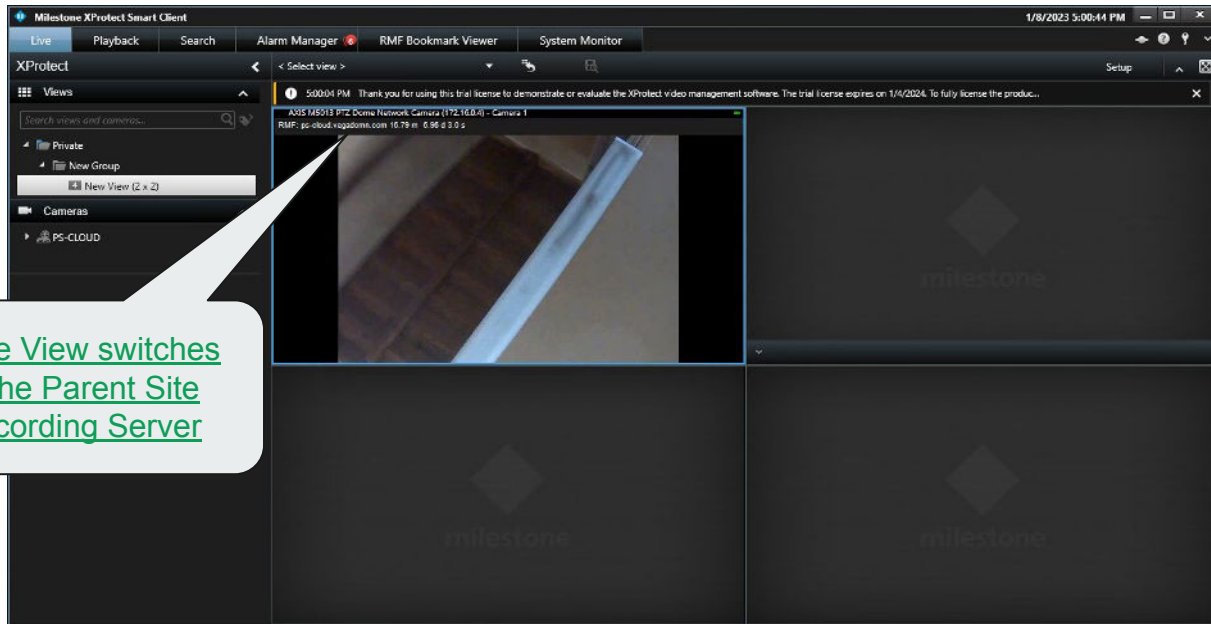
# Upgrade XProtect to latest version on Event Server (Child Site) (If available)




## Upgrade XProtect to latest version on Recording Servers (Child Site)



**Step 6: Upgrade XProtect to latest version on Recording Server (Child Site)**



Live View switches to the Parent Site Recording Server


	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c	✓ 2022R3c	 2021 R2a → 2022 R3c
<b>RMF Version</b>	✓ 3.0.5	-	✓ 3.0.5	-	-

**Note: Smart Client View unaffected during/after the XProtect upgradation on Recording Server (Child Site)**




## Upgrade XProtect to latest version on all the XProtect Servers


# Key Takeaway



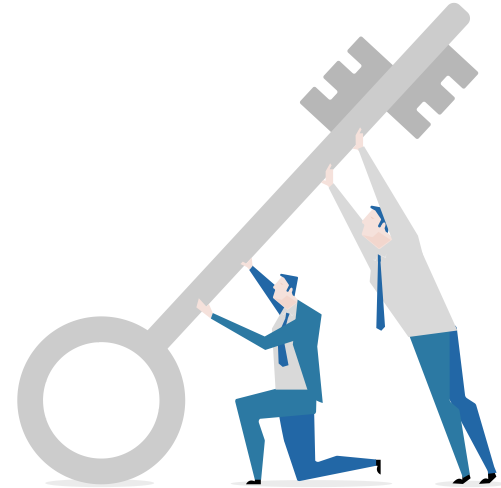
**RMF  
Configuration**  
No Re-configuration  
required.



**RMF View**  
No Re-configuration  
required



**Live Streaming**  
Unaffected



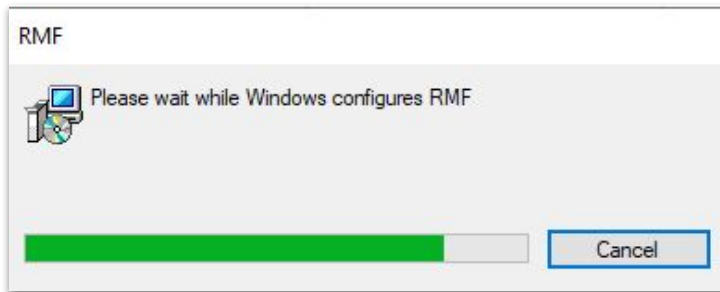
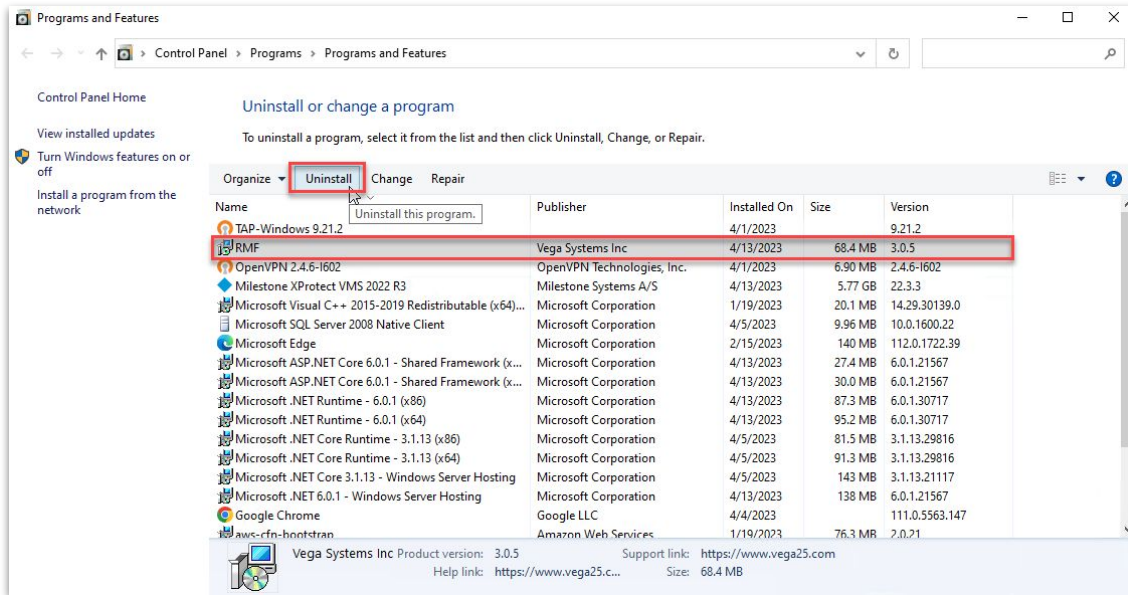


# The RMF Update Process

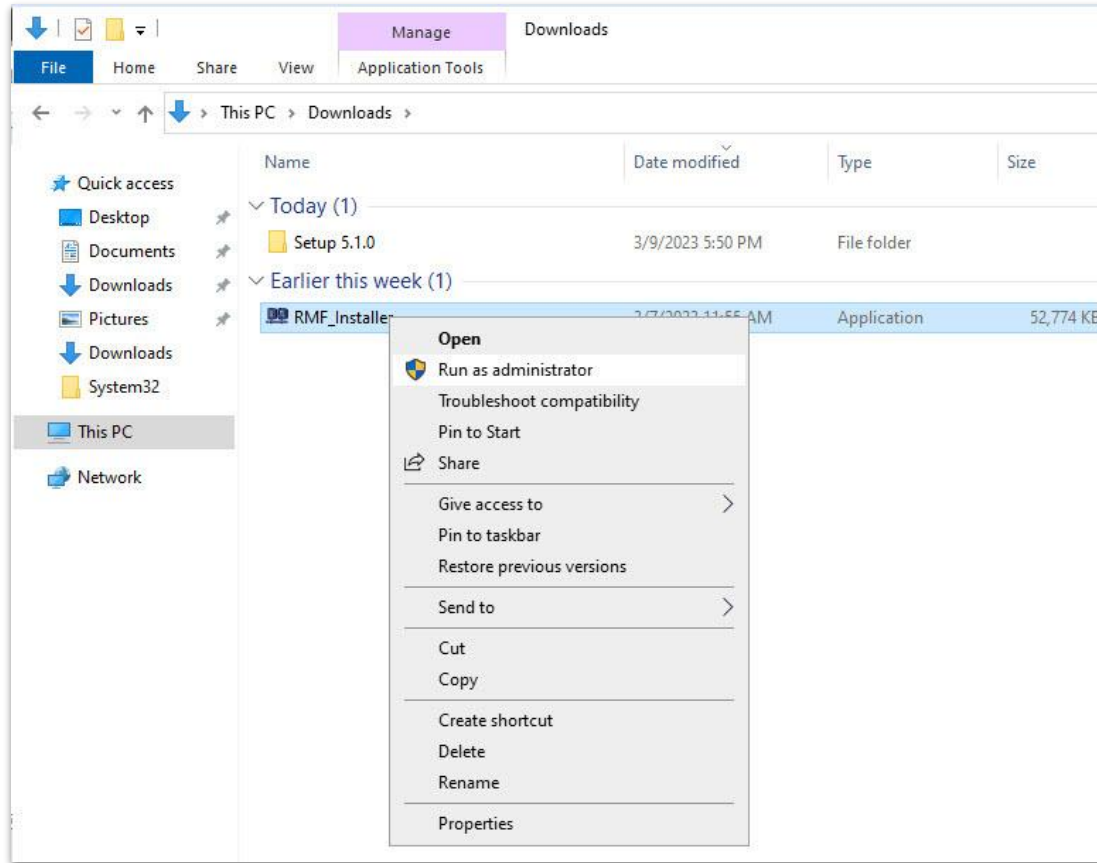


## Upgrade RMF on Management Server (Parent Site)

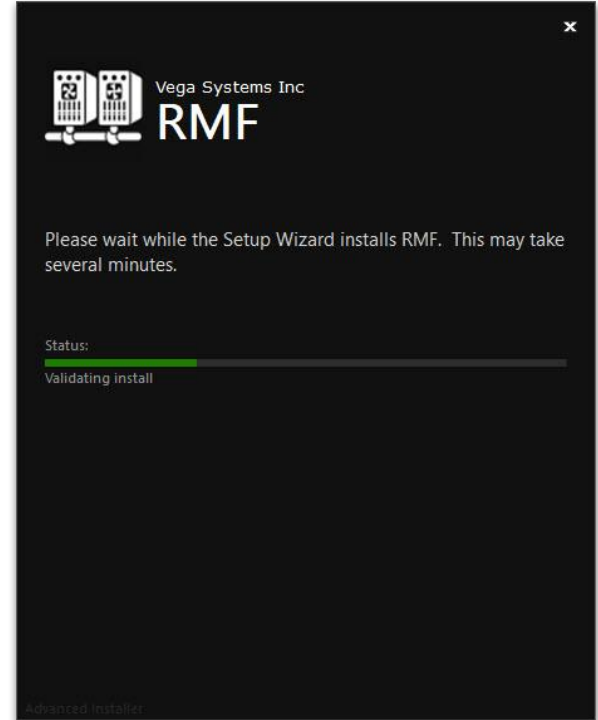
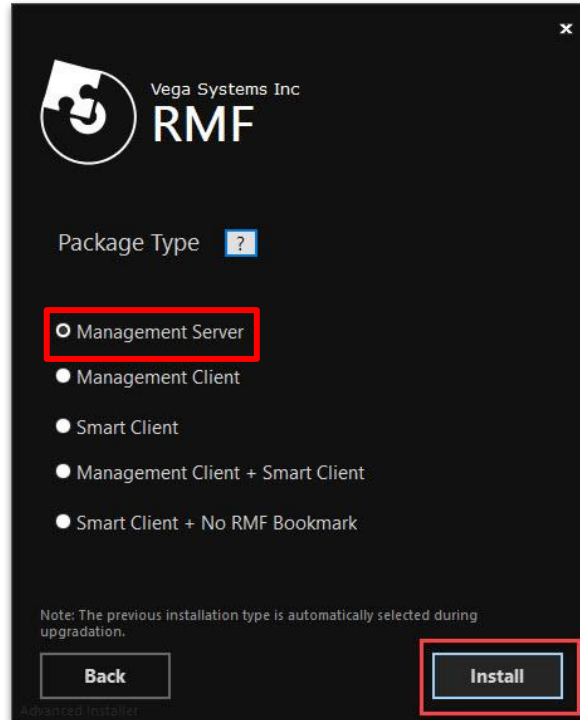
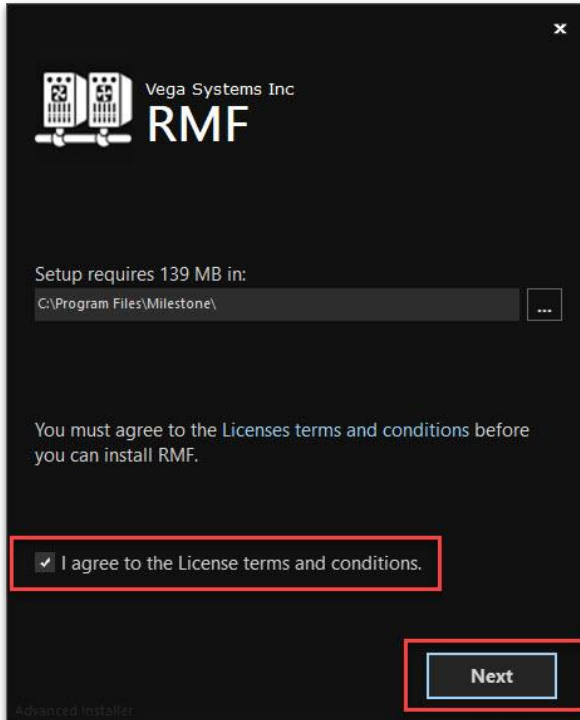




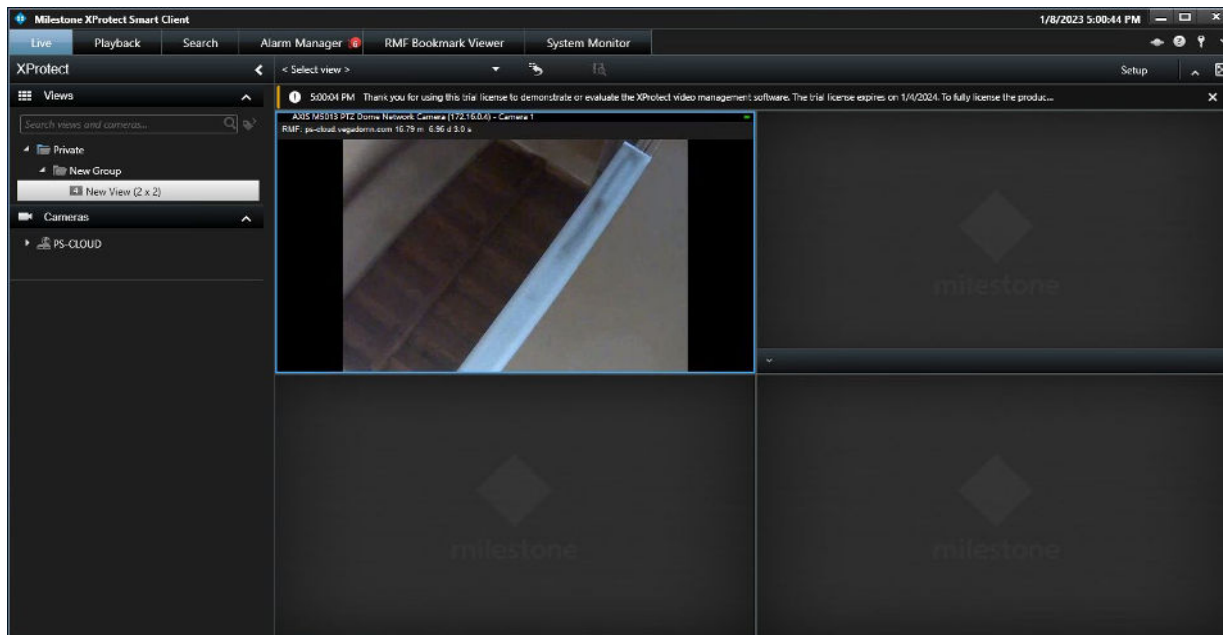
**Step 7: Uninstall the RMF installed on Management Server Machine (Parent Site)**




**Step 8:** Run the **RMF 5.2.0** installer on **Management Server** (Parent Site) or  
**Silent Install:** Command Prompt → **RMF\_Installer.exe /exenoui /qn INSTALL\_TYPE=MS**

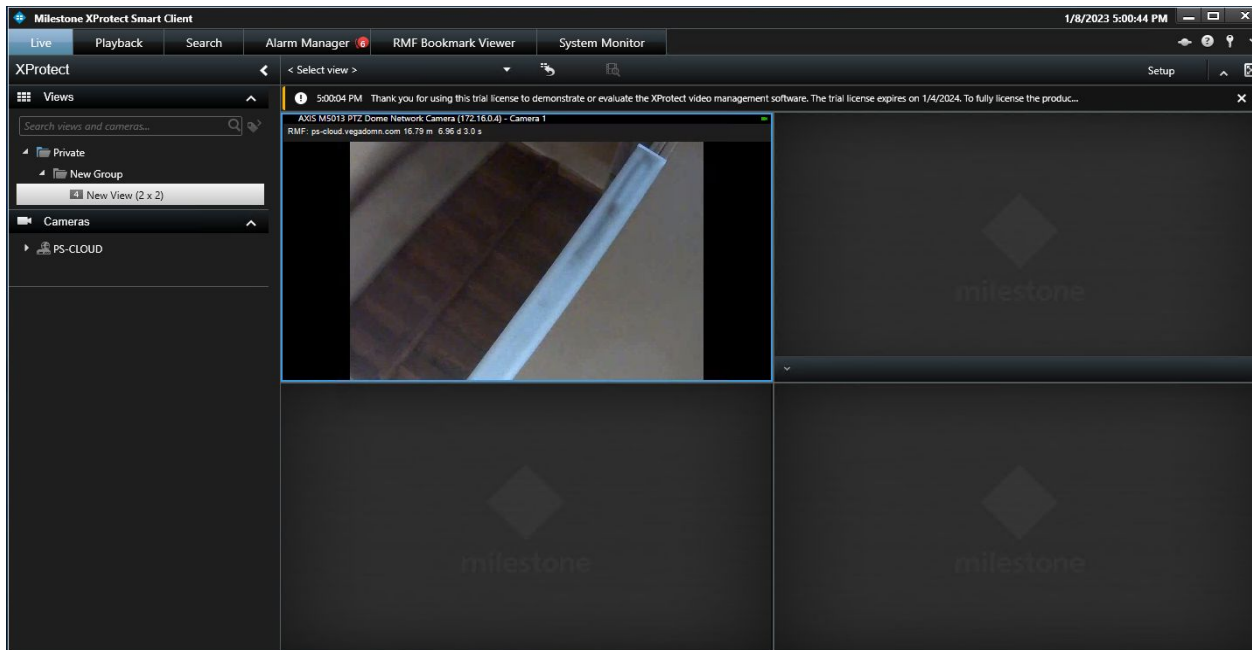


**Step 9:** Select **I agree to the license terms and conditions**. Click **Next**.  
Select **Package Type - Management Server**. Click **Install**.



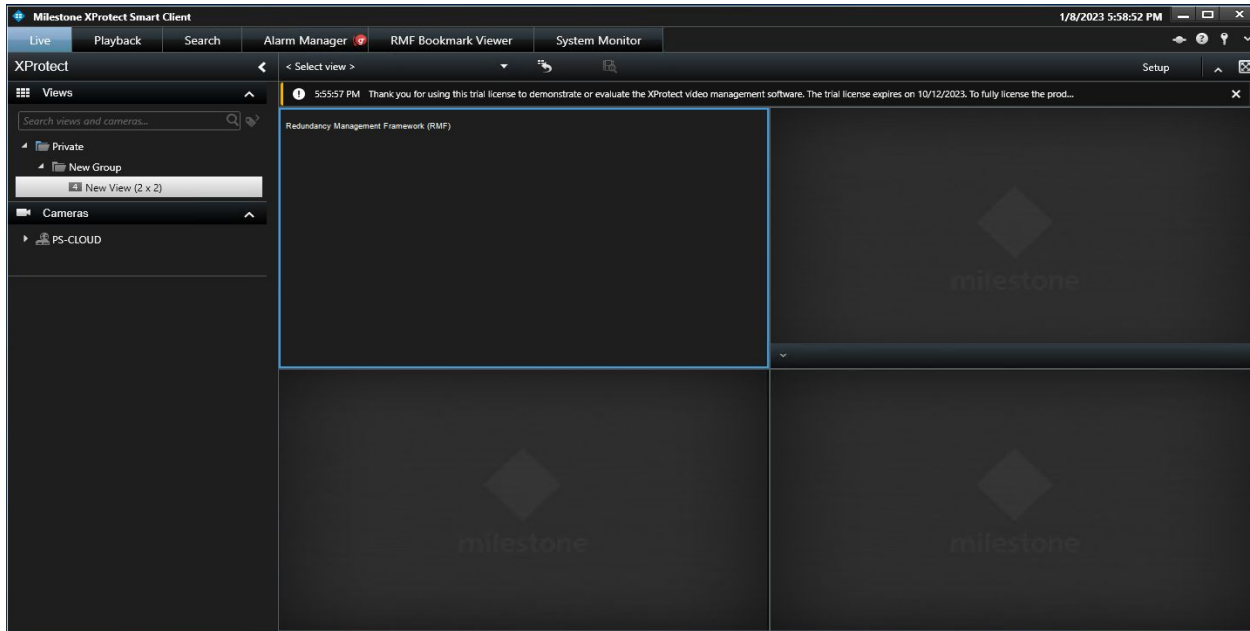
	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	 <b>3.0.5 → 5.2.0</b> <small>Update...</small>	-	✓ <b>3.0.5</b>

**Note:** Smart Client View during the RMF upgradation on **Management Server** (Parent Site)  
**Views unaffected on logged in machines during update**



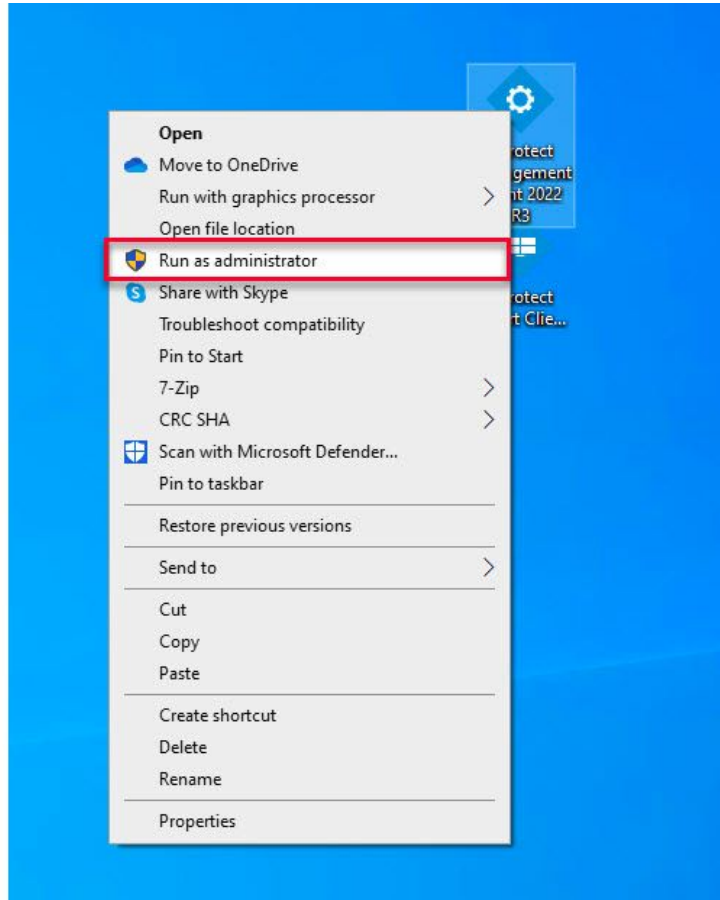
	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
XProtect Version	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
RMF Version	✓ 5.2.0	-	✓ 3.0.5

**Note:** Smart Client View after the RMF upgradation on **Management Server (Parent Site)**  
Views unaffected on logged in machines after update



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 3.0.5

**Note: RMF Views will not work for new SC logins - Before RMF License Activation**



**Verification Step:** Open the **Management Client** on Management Server (Parent Site)

Milestone XProtect Management Client 2022 R3

File View Action Maintenance Tools Help

Site Navigation

PRIMARYREC1 - (22.3c)

- Basics
  - License Information
  - Site Information
  - Remote Connect Services
  - Axis One-click Camera Connection
- Servers
  - Recording Servers
  - 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 Use
  - Metadata Search
- Access Control
  - Incidents
  - Incident properties
- Transact
  - Transaction sources
  - Transaction definitions
- Alarms

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Milestone Care  
Your current level: Basic

[Access Milestone Care portal...](#)  
[Information about Milestone Care...](#)

Installed Products

Product Version

Product	Software License Code	Expiration Date	Milestone Care Plus	Milestone Care Premium
XProtect Corporate 2022	M01-C01-223-02-6C42DA	10/12/2023	N/A	
Milestone XProtect Smart V	M01-P03-100-02-6CF979	Unrestricted	Unrestricted	N/A
Milestone XProtect Incident	M01-P06-100-02-6C41C0	10/12/2023	10/12/2023	
RMF v5.2.0	N/A	3/30/2023	3/30/2023	
SureStream v8.0.0.0	N/A	4/29/2023	4/29/2023	

[License Details - All Sites...](#)

Product	Activated
RMFAdvances	5 out of 25
RMFAdvantage	10 out of 15
SureStream	2 out of 10

License Details - Current Site: PRIMARYREC1

License Type	Activated	Changes without activation	In Grace Period	Grace Period Expired	Without License
Device Licenses	4	0 out of 10	0	0	0
RMFAdvantage	2	N/A	1	0	0
SureStream	1	N/A	0	0	0

Enable automatic license activation [Edit activation credentials...](#)

Activate License Manually...

Last activated: Thursday, March 16, 2023 12:27:27 PM Information refreshed: Monday, March 20, 2023 6:13:39 AM



**Verification Step: XProtect Version installed - 2022 R3c**  
**RMF Version installed - 5.2.0**

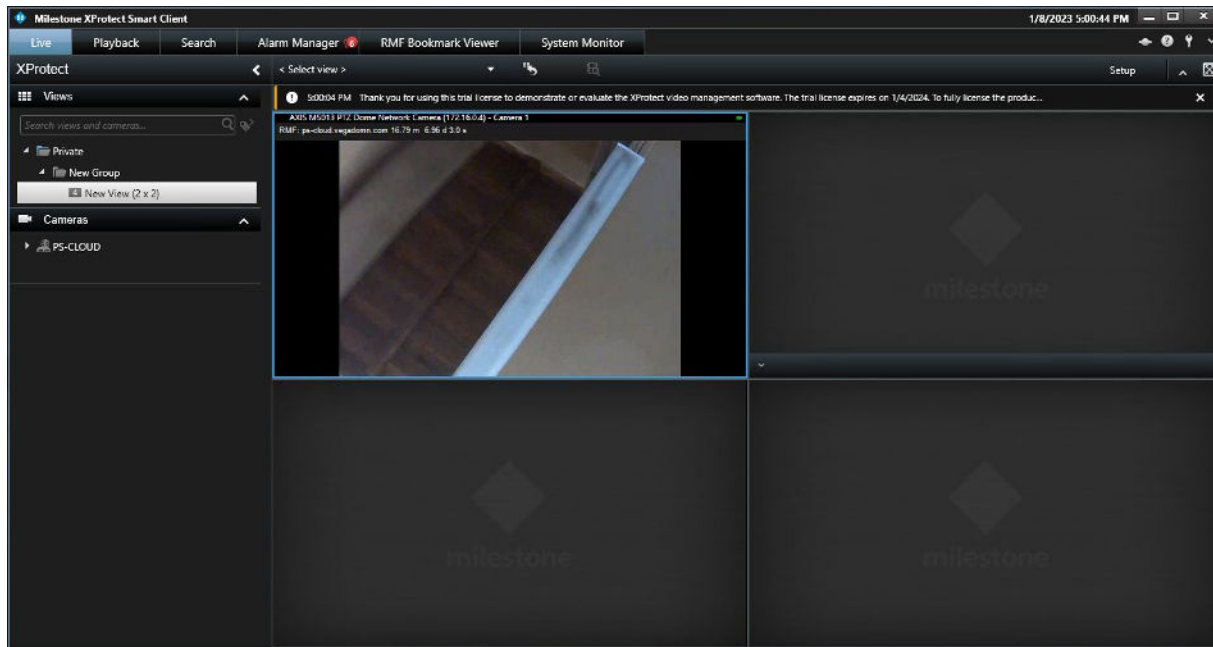




Please follow the steps provided in [License Activation](#) to activate license

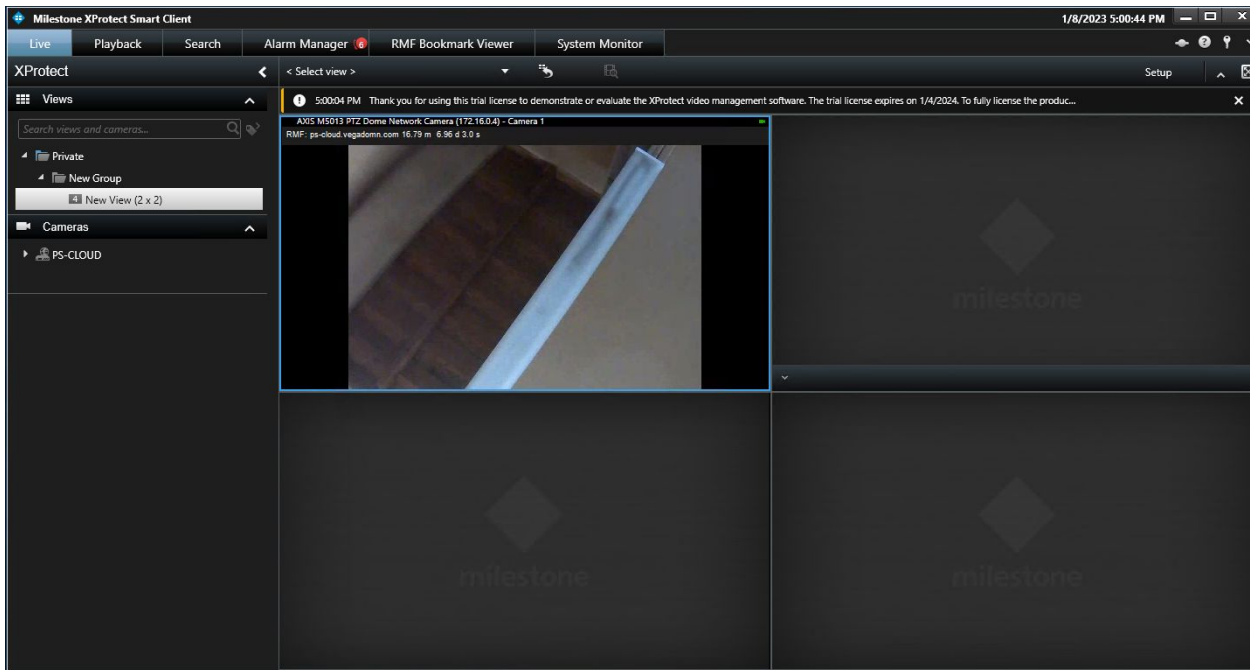


Please follow all the steps provided in [RMF System Setup](#) to re-configure RMF.



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
XProtect Version	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
RMF Version	✓ 5.2.0	-	✓ 3.0.5

**Note:** Smart Client View after the RMF License activation on **Management Server** (Parent Site)  
Views unaffected on new SC logins

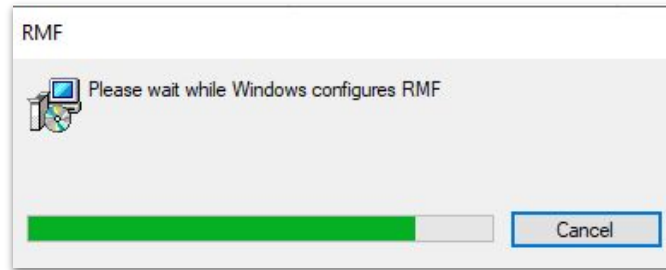
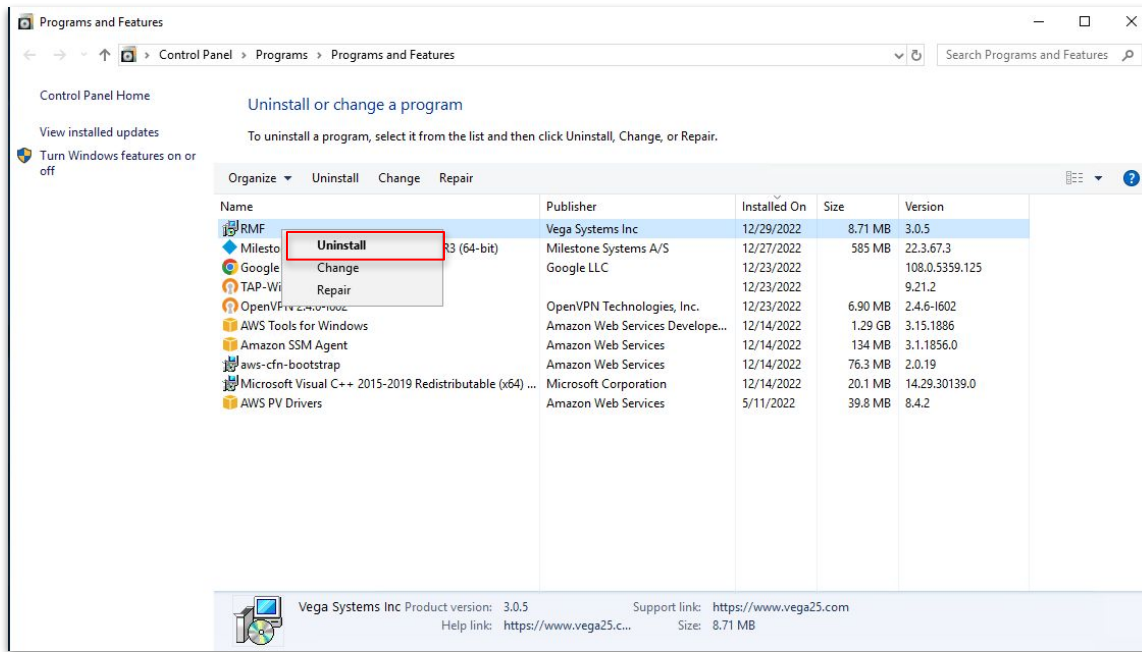


	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 3.0.5

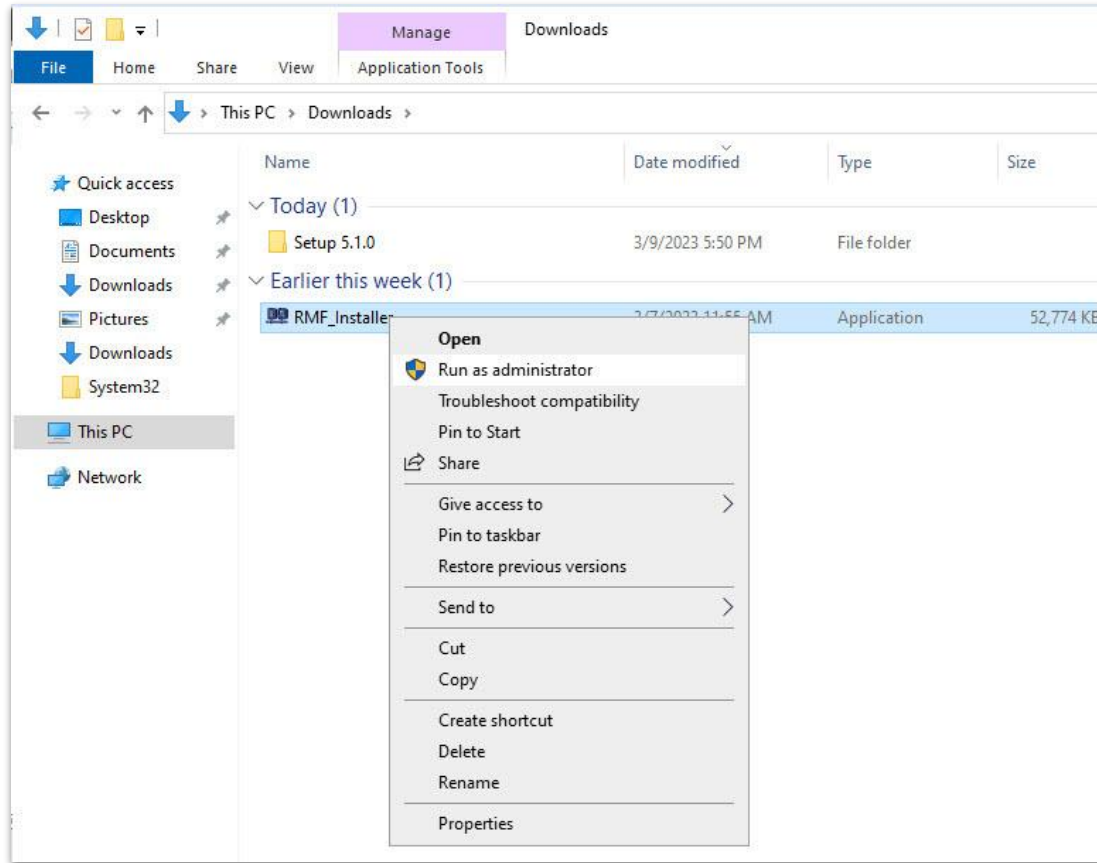
**Note:** Smart Client View after the RMF License activation on **Management Server** (Parent Site)  
**Views unaffected on already logged in SC machines after update**



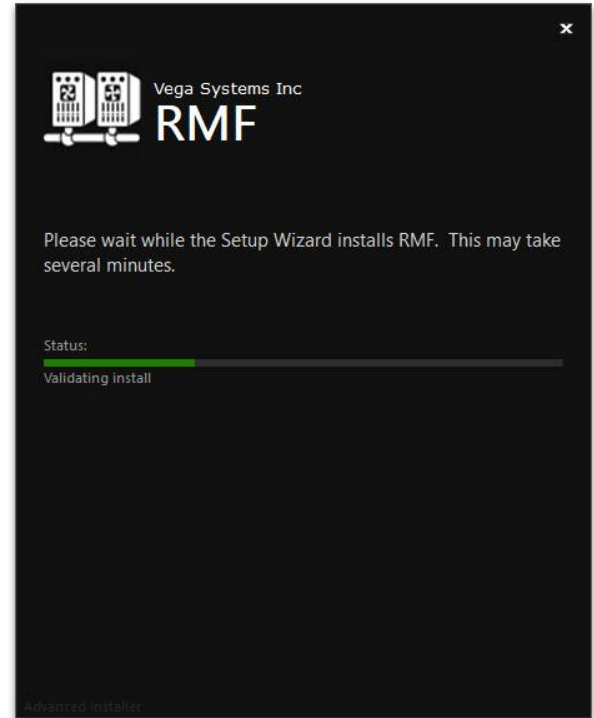
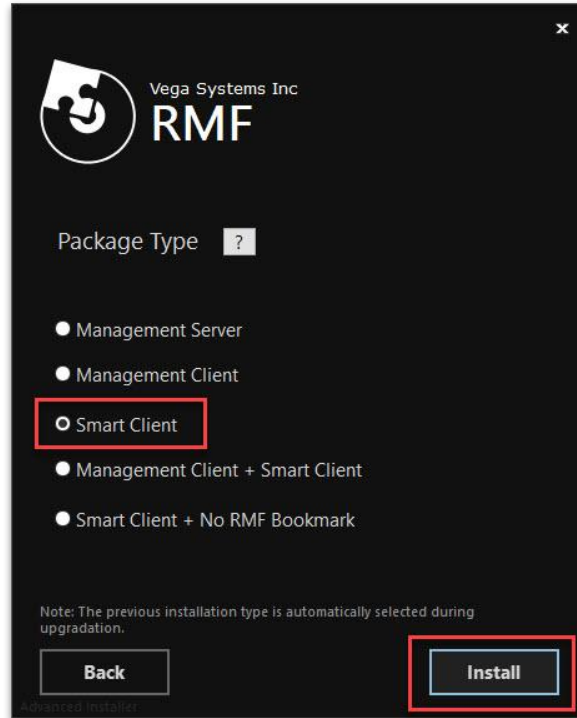
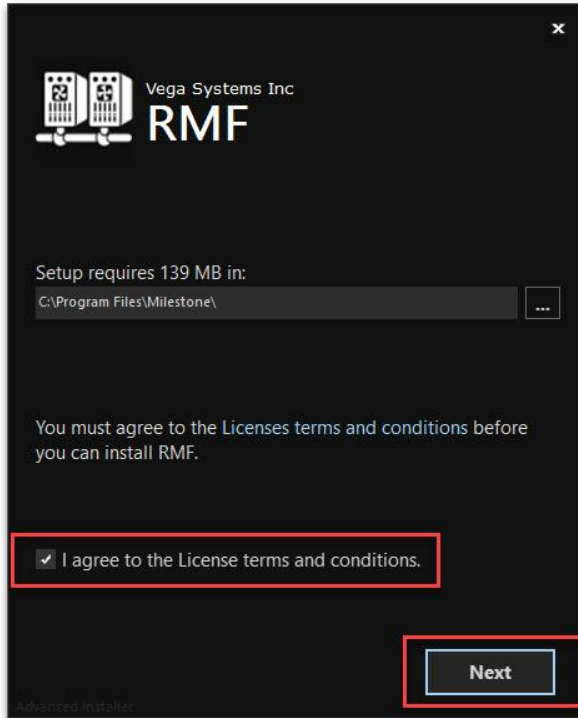
## Update RMF on Smart Client Machine



## **Step 10: Uninstall the RMF installed on Smart Client Machine**

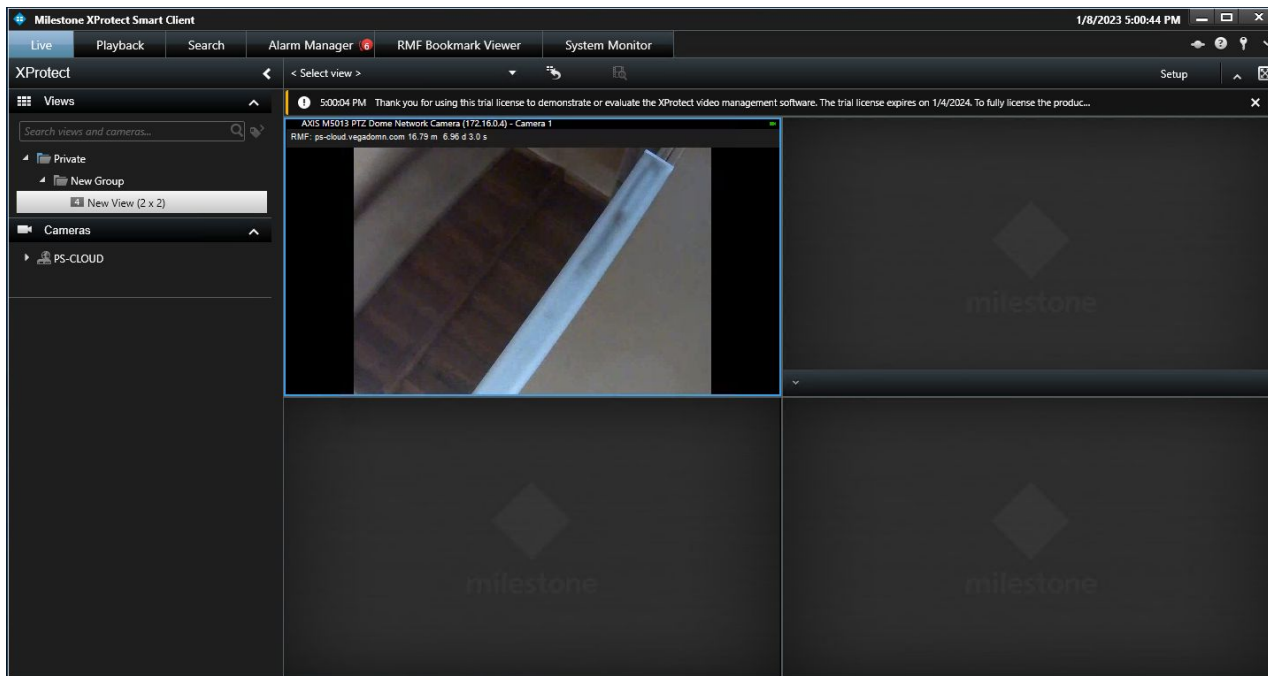


**Step 11:** Run the **RMF 5.2.0** installer on **Smart Client Machine** or  
**Silent Install:** Command Prompt → **RMF\_Installer.exe /exenoui /qn INSTALL\_TYPE=SC**



**Step 12:** Select **I agree to the license terms and conditions**. Click **Next**.  
Select **Package Type - Smart Client**. Click **Install**.



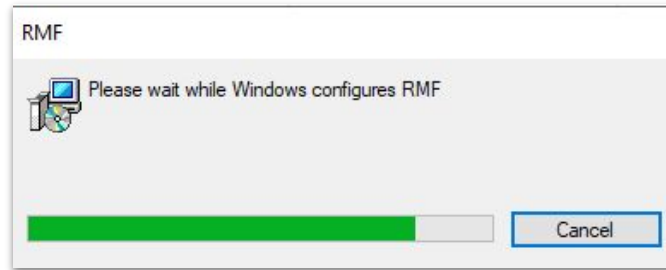
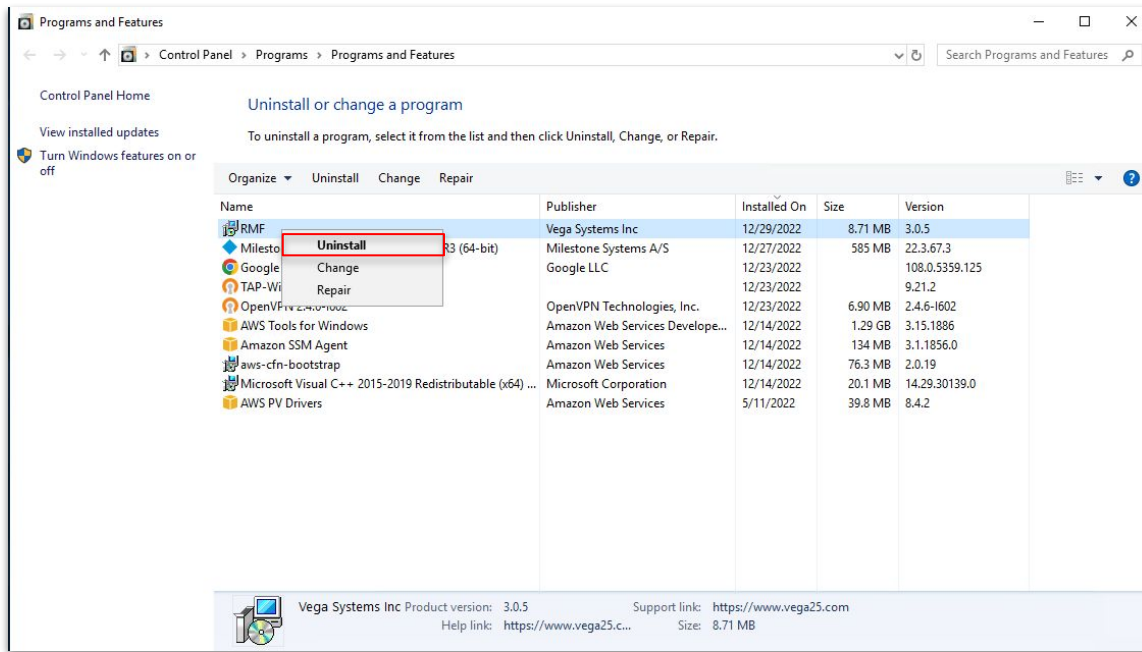


	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 5.2.0

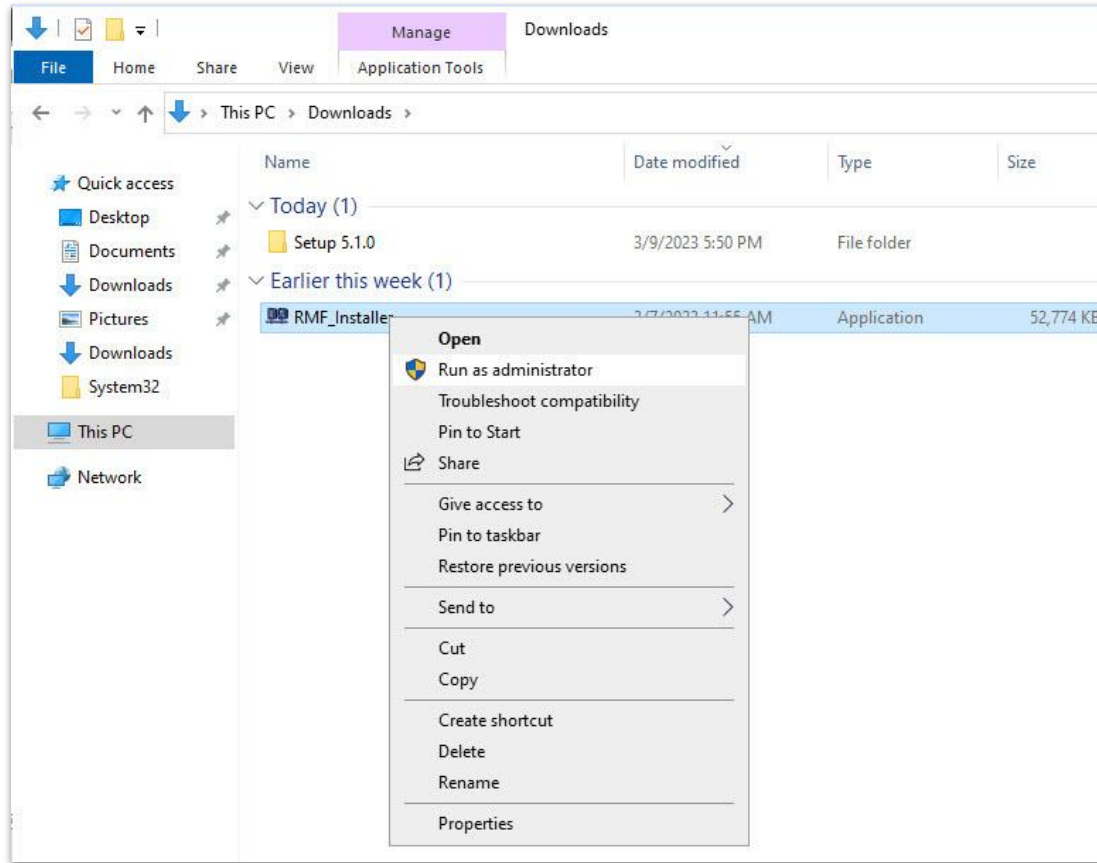
**Note:** Smart Client View after the RMF upgradation on **Smart Client Machine**.



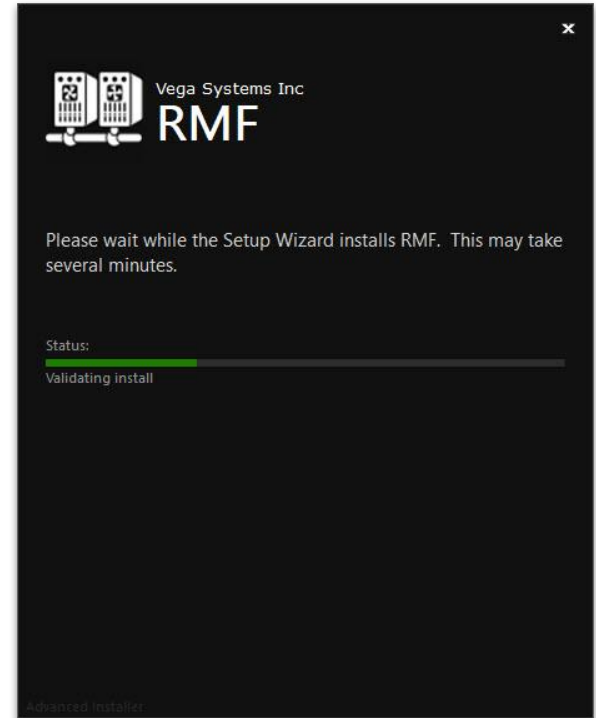
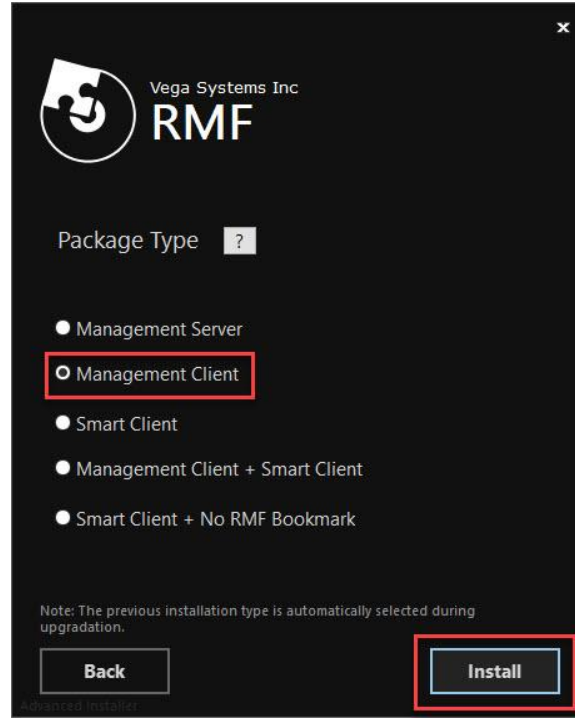
## Update RMF on Management Client Machine



**Step 13: Uninstall the RMF installed on Management Client Machine**



**Step 14:** Run the **RMF 5.2.0** installer on **Management Client Machine** or  
**Silent Install:** Command Prompt → **RMF\_Installer.exe /exenoui /qn INSTALL\_TYPE=MC**



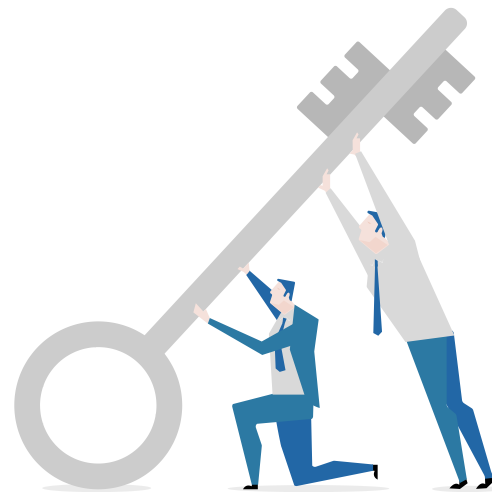
**Step 15:** Select **I agree to the license terms and conditions**. Click **Next**.  
Select **Package Type - Management Client**. Click **Install**.


# Key Takeaway



**RMF View**

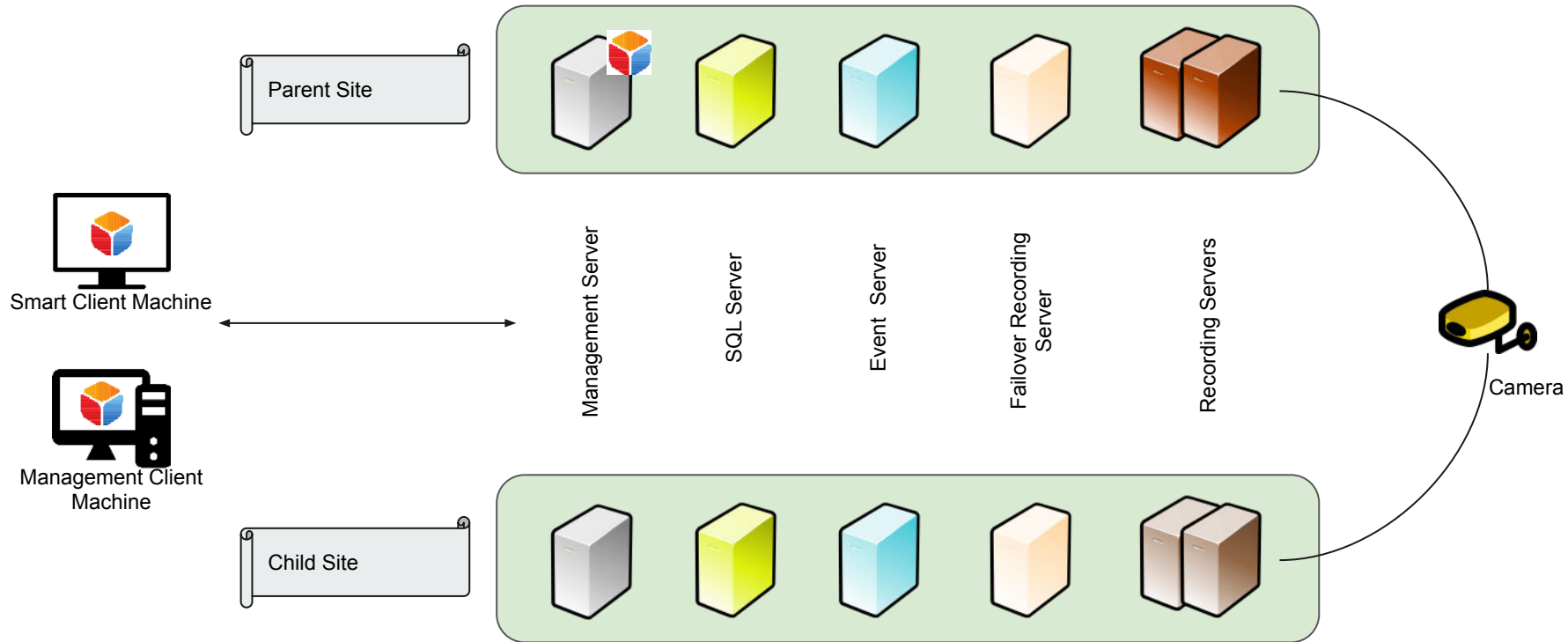
**No Re-configuration  
required**





## **Upgradation on Non-Clustered Environment (Federated Architecture)**

**XProtect Version 2021 R2a to Version 2022 R3c**  
**RMF Version 4.0.0 or above to RMF Version 5.2.0**



**Setup**  
**Federated (Non-Clustered)**



Milestone XProtect Management Client 2021 R2

File View Action Maintenance Tools Help

Site Navigation

- PS-CLOUD - (21.2a)
  - Basics
    - License Information
    - Site Information
    - Remote Connect Services
    - Axis One-click Camera Connection
  - Servers
    - Recording Servers
    - 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 Use
    - Metadata Search
  - Access Control
    - Transaction
    - Transaction sources
    - Transaction definitions
  - Alarms
    - MIP Plug-ins
    - RMF

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[User license agreement](#)

**Milestone Care**  
Your current level: Basic

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**Installed Products**

Product Version	License Code	Expiration Date	Milestone Care Plus	Milestone Care Premium
XProtect Corporate 2021 R2 Test	C01-212-02-6C4F4E	1/4/2024	N/A	N/A
Milestone XProtect Smart Wall RMF v5.0.6	P03-100-02-6CFABA	2/28/2023	Unrestricted	2/28/2023

[License Details - All Sites...](#)

Activated
2 out of 25
0 out of 2
2 out of 5

**License Details - Current Site: PS-CLOUD**

License Type	Activated	Changes without activation	In Grace Period	Grace Period Expired	Without License
Device Licenses	2	0 out of 10	0	0	0
Milestone Interconnect Camera	0	N/A	0	0	0
RMFAdvance	2	N/A	0	0	0

Enable automatic license activation [Edit activation credentials...](#)

Activate License Manually...

Last activated: Friday, January 6, 2023 5:51:43 PM Information refreshed: Friday, January 6, 2023 6:12:34 PM

**Verification Step: XProtect Version installed - 2021 R2a**  
**RMF Version installed - 5.0.6**





# The XProtect Update Process

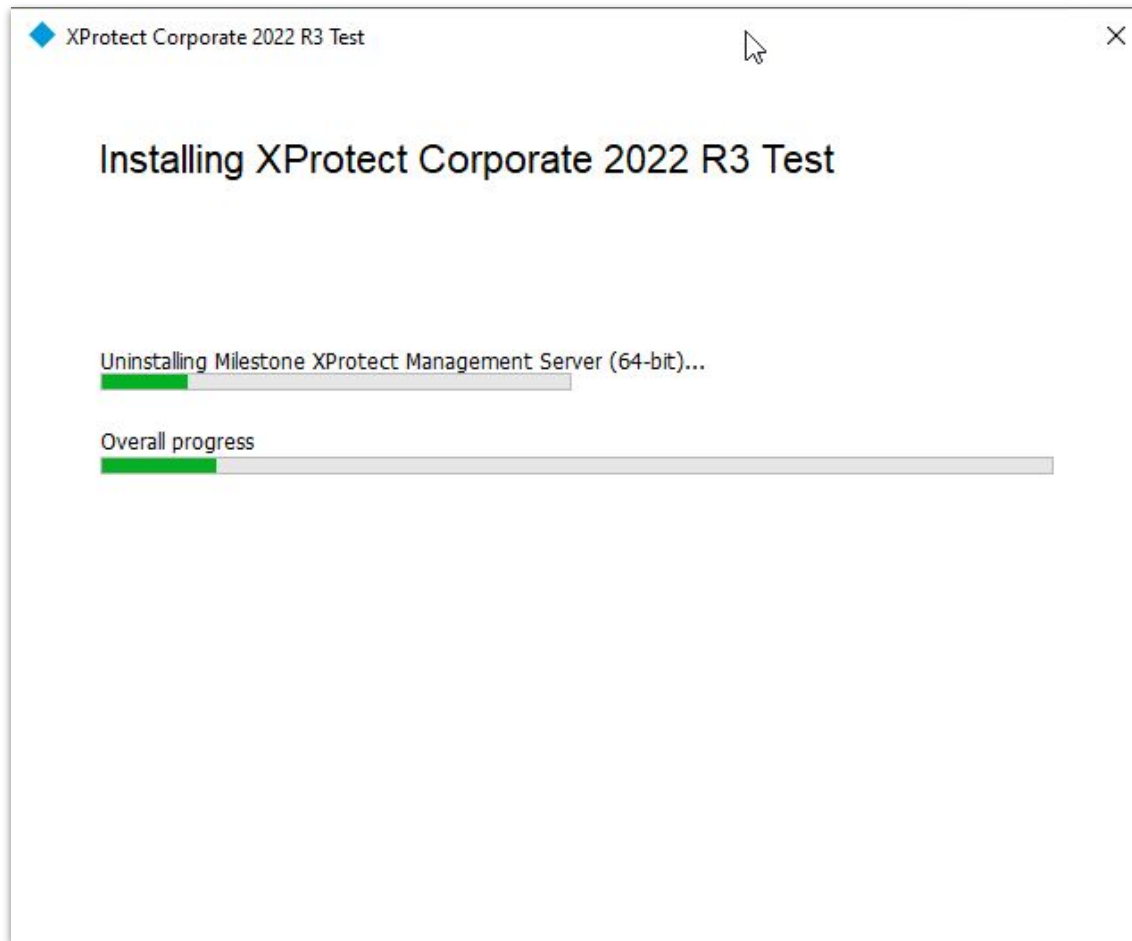


Follow the steps provided by Milestone to upgrade XProtect  
Components

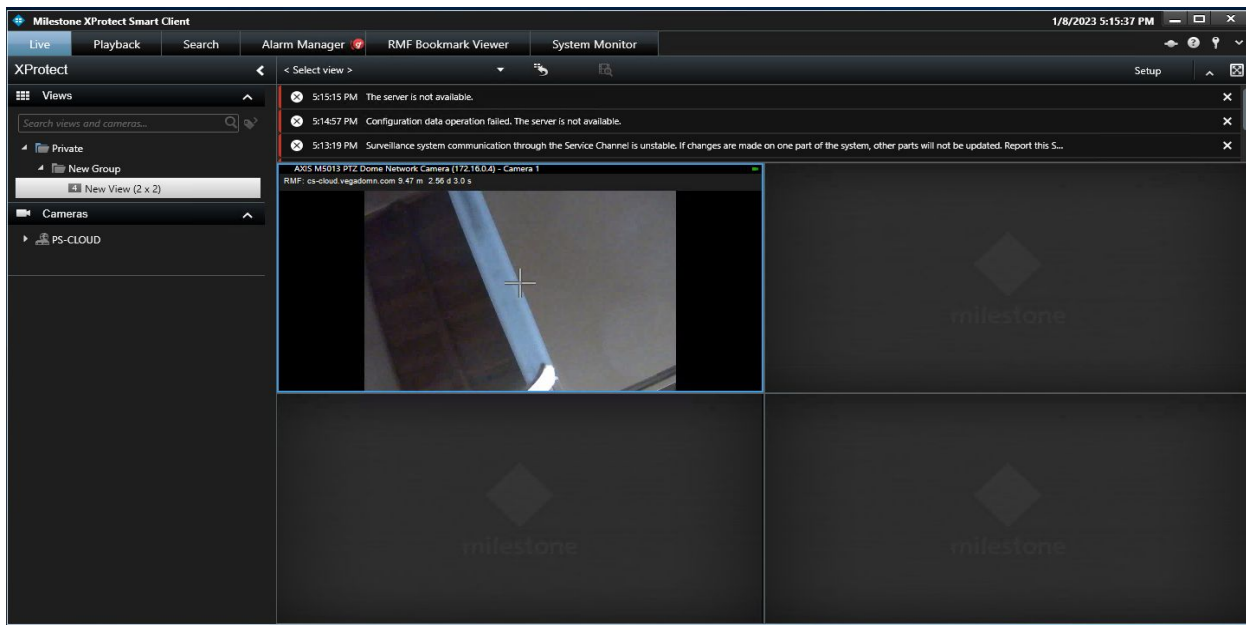
[Milestone - Upgrade Best Practices](#)










## Upgrade XProtect to latest version on Management Server (Parent Site)



**Step 1: Upgrade XProtect to latest version on Management Server (Parent Site).**



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	 2021 R2a → 2022 R3c <small>Update...</small>	 2021 R2a	 2021 R2a	 2021 R2a	 2021 R2a
<b>RMF Version</b>	 5.0.6	-	 5.0.6	-	-

**Note: Smart Client View unaffected during/after the XProtect upgradation on Management Server (Parent Site)**

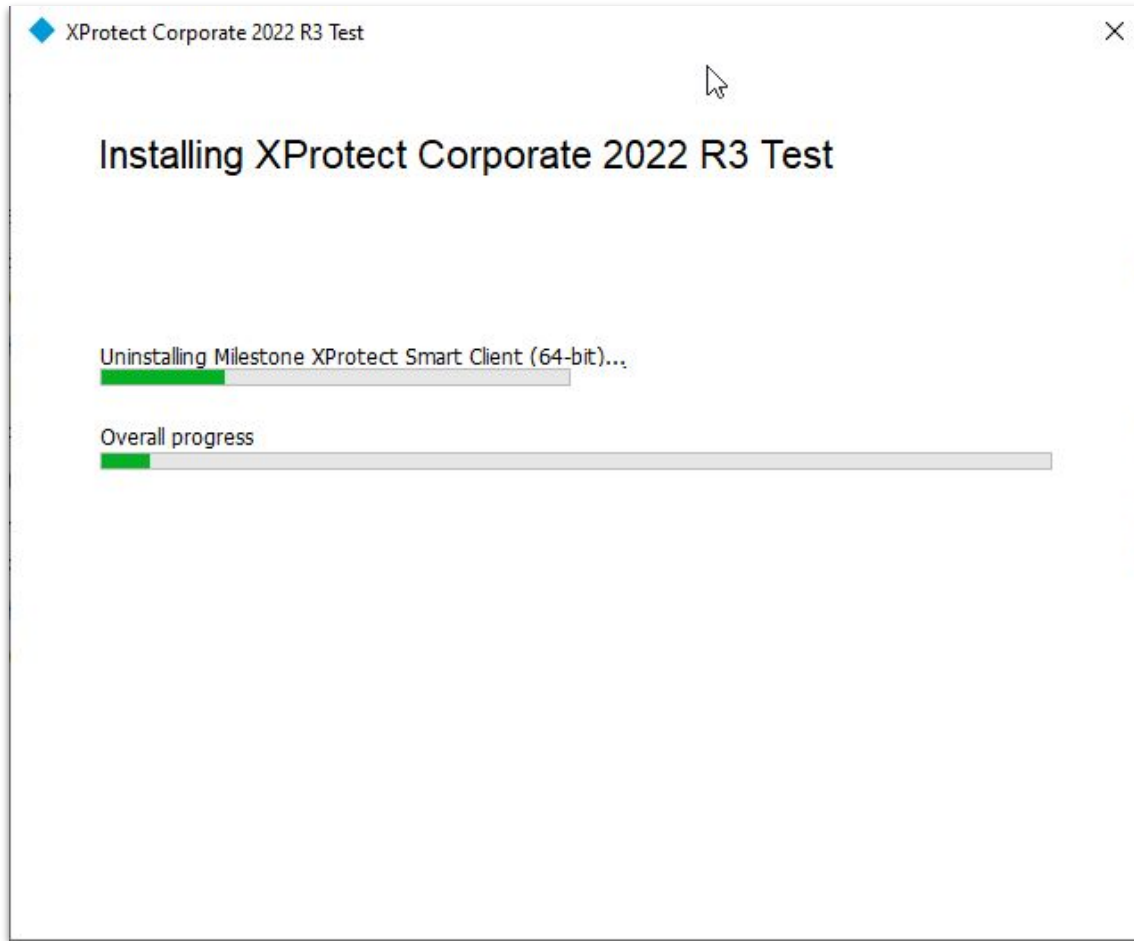


# Upgrade XProtect to latest version on Failover Recording Server (If available)

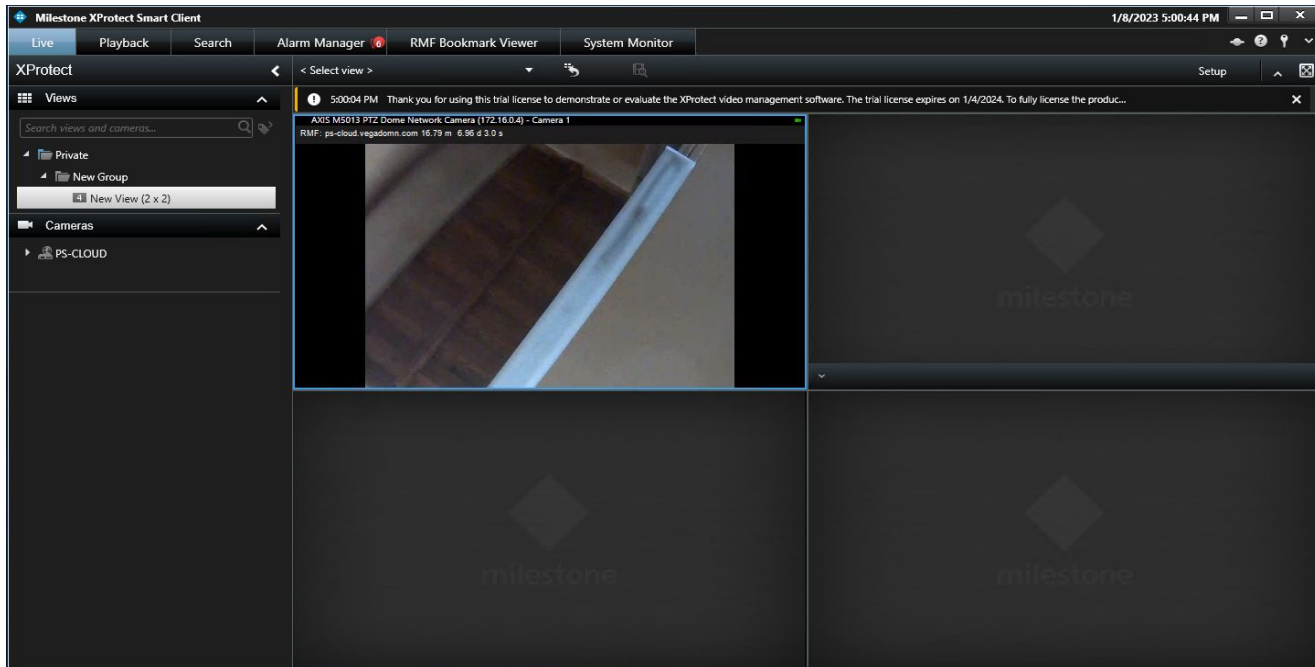


## Upgrade XProtect to latest version on Smart Client Machine





**Step 2: Upgrade XProtect to latest version on Smart Client Machine**

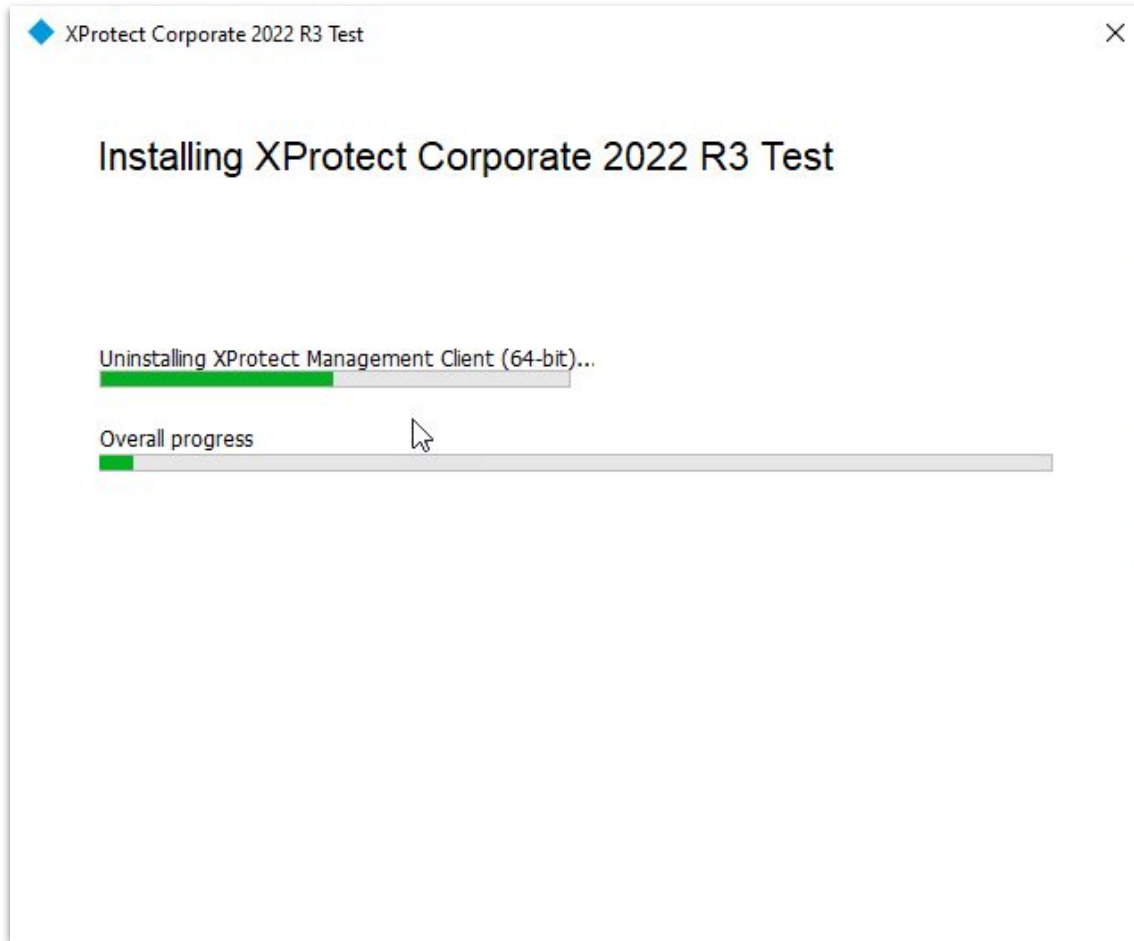


	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2021 R2a	✓ 2022 R3c	✓ 2021 R2a	✓ 2021 R2a
<b>RMF Version</b>	✓ 5.0.6	-	✓ 5.0.6	-	-

**Note:** Smart Client View unaffected after XProtect upgradation on **Smart Client Machine**



## Upgrade XProtect to latest version on Management Client Machine



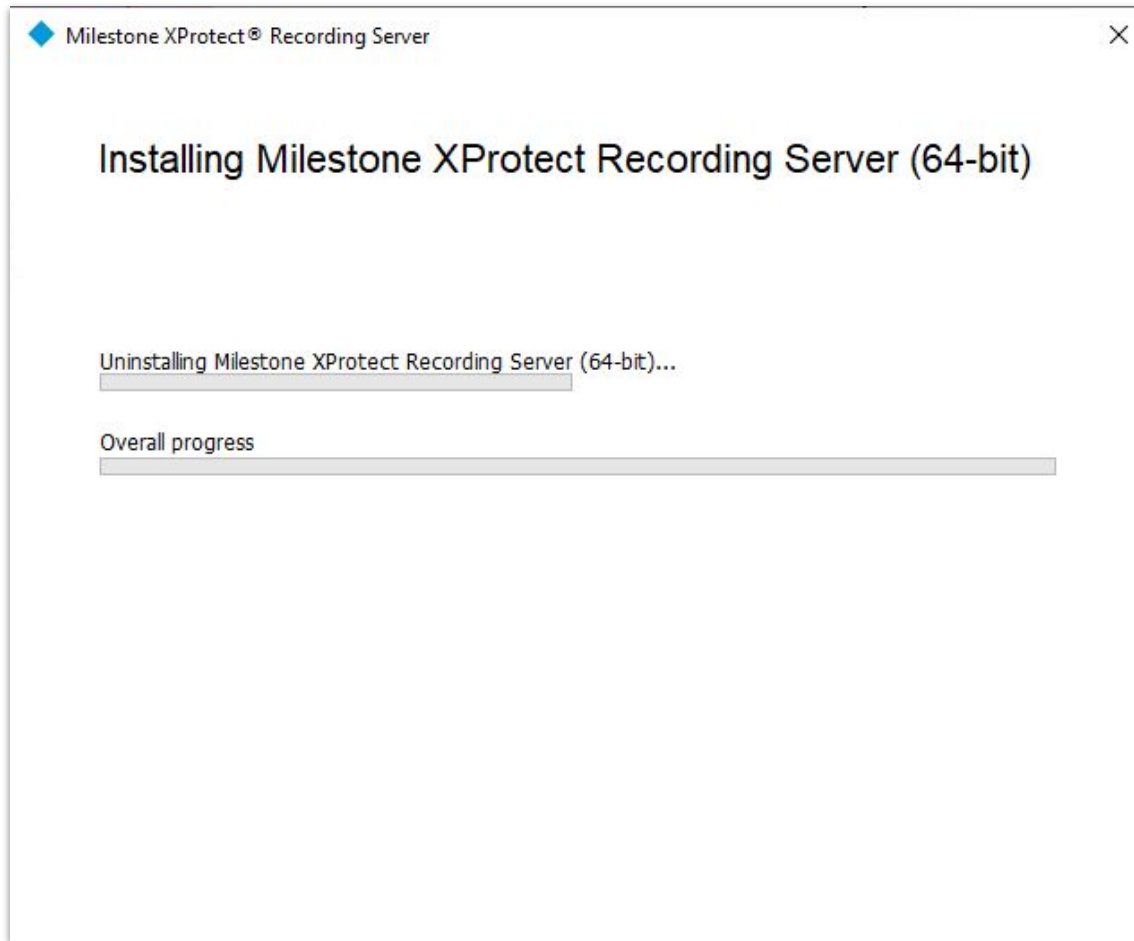
**Step 3: Upgrade XProtect to latest version on Management Client Machine.**



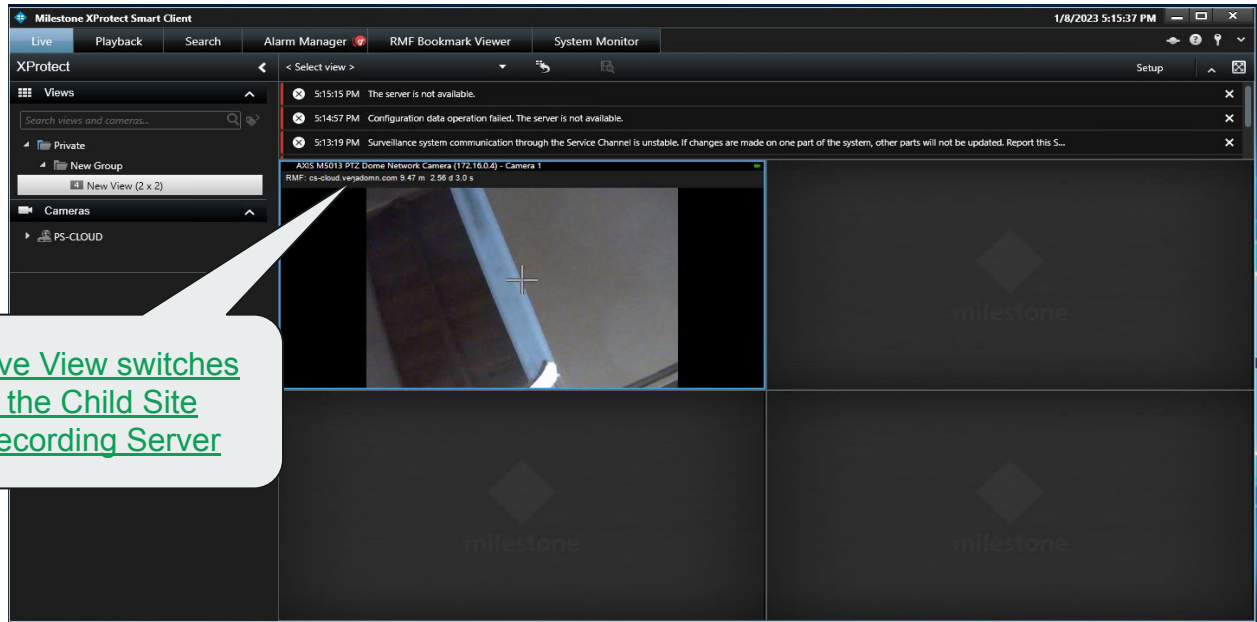
# Upgrade XProtect to latest version on Event Server (If available)




## Upgrade XProtect to latest version on Recording Servers (Parent Site)



**Step 4: Upgrade XProtect to latest version on Recording Servers (Parent Site)**



Live View switches to the Child Site Recording Server

	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2021 R2a	✓ 2022 R3c	 2021 R2a → 2022 R3c <small>Update...</small>	✓ 2021 R2a
<b>RMF Version</b>	✓ 5.0.6	-	✓ 5.0.6	-	-

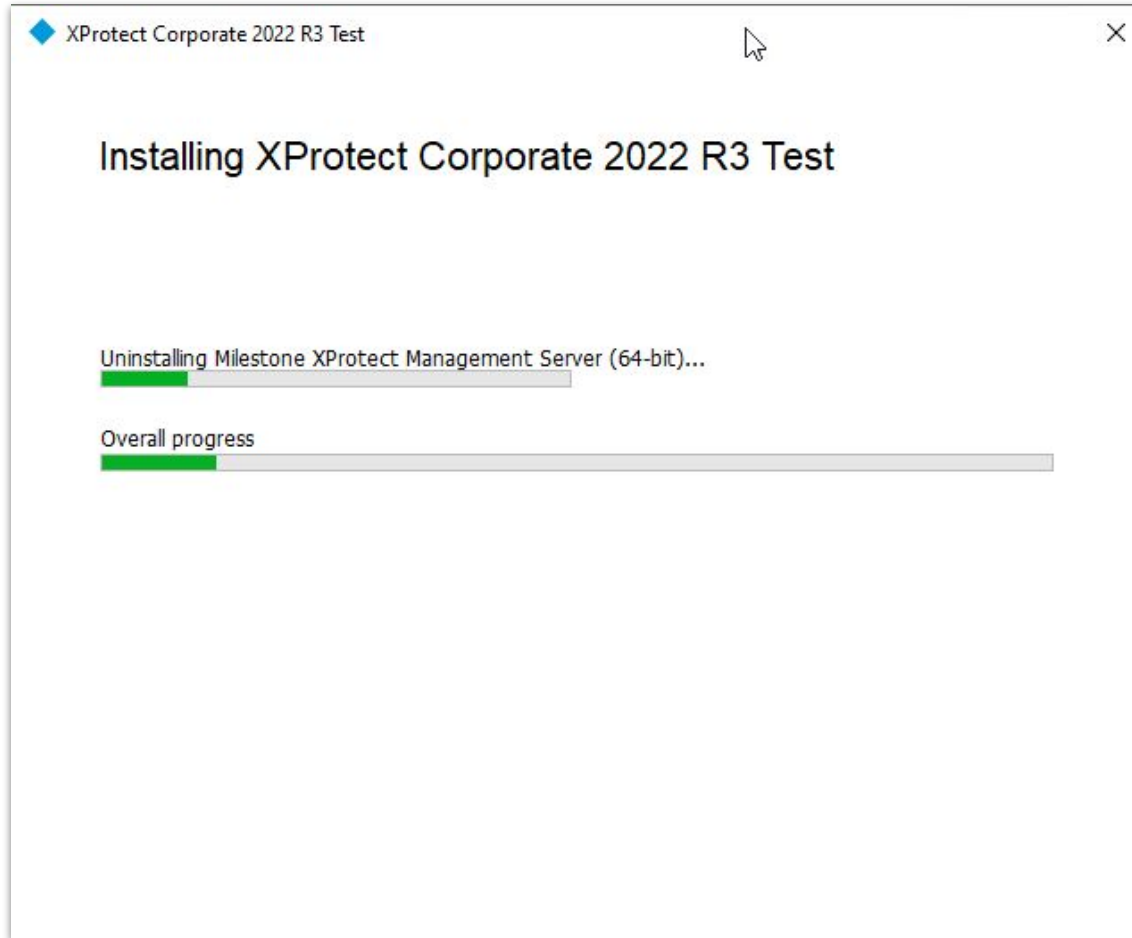
**Note: Smart Client View unaffected during/after the XProtect upgradation on Recording Server (Parent Site)**



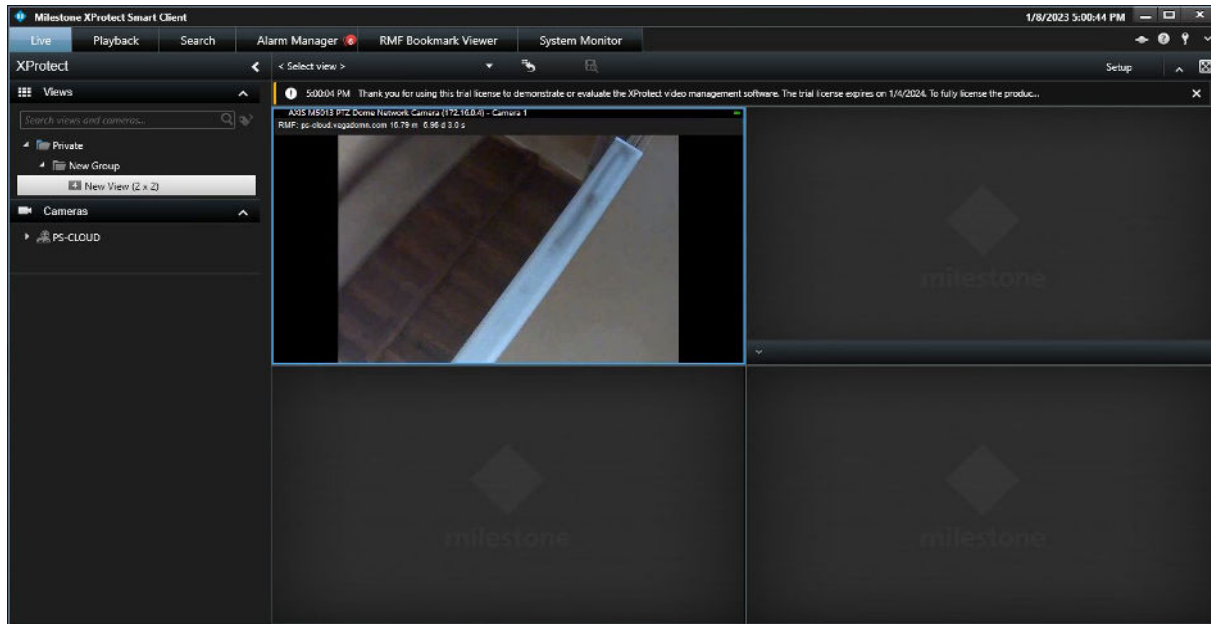





## Update XProtect to latest version on Management Server (Child Site)



**Step 5: Upgrade XProtect** to latest version on  
**Management Server** machine (Child Site).



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	 2021 R2a → 2022 R3c <small>Update...</small>	✓ 2022 R3c	✓ 2022 R3c	✓ 2021 R2a
<b>RMF Version</b>	✓ 5.0.6	-	✓ 5.0.6	-	-

**Note: Smart Client View unaffected during/after the XProtect upgradation on Management Server (Child Site)**



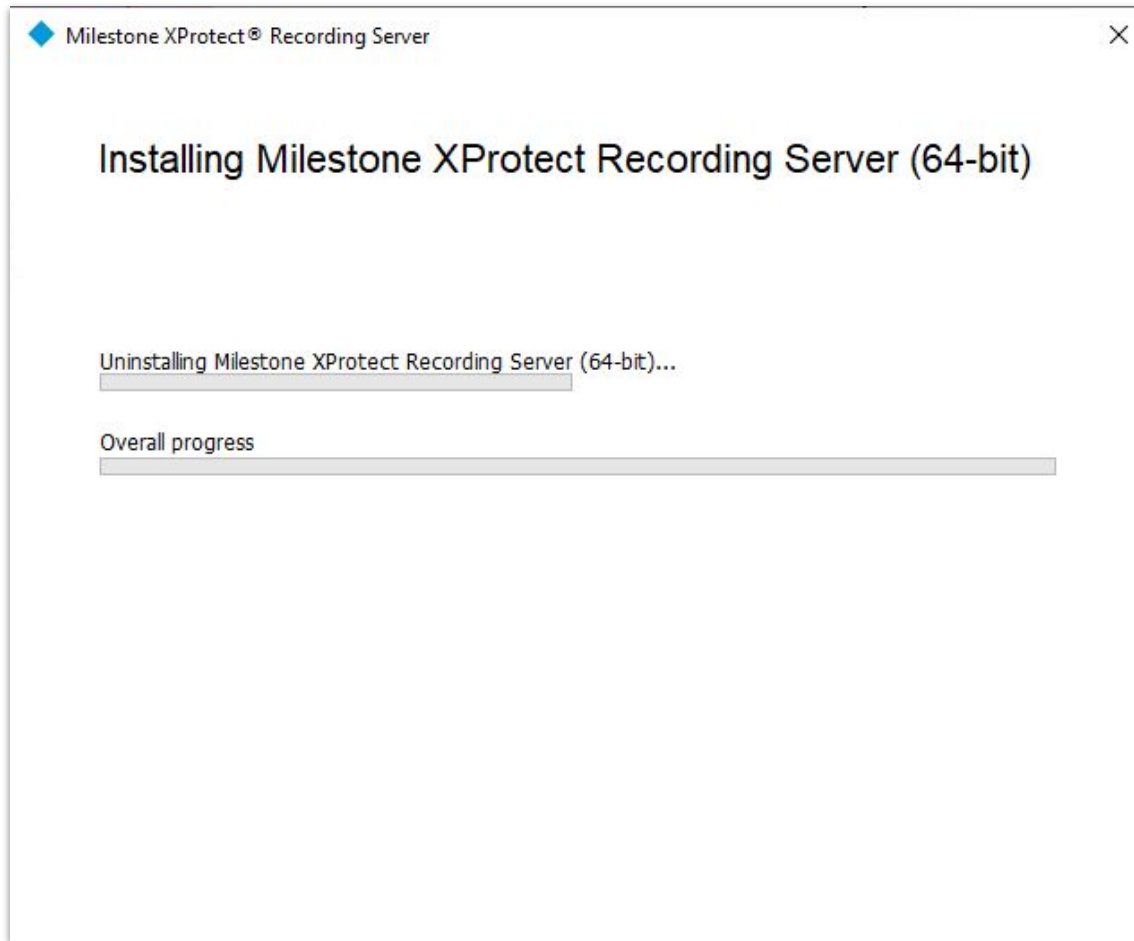
## Upgrade XProtect to latest version on Failover Recording Server (Child Site) (If available)



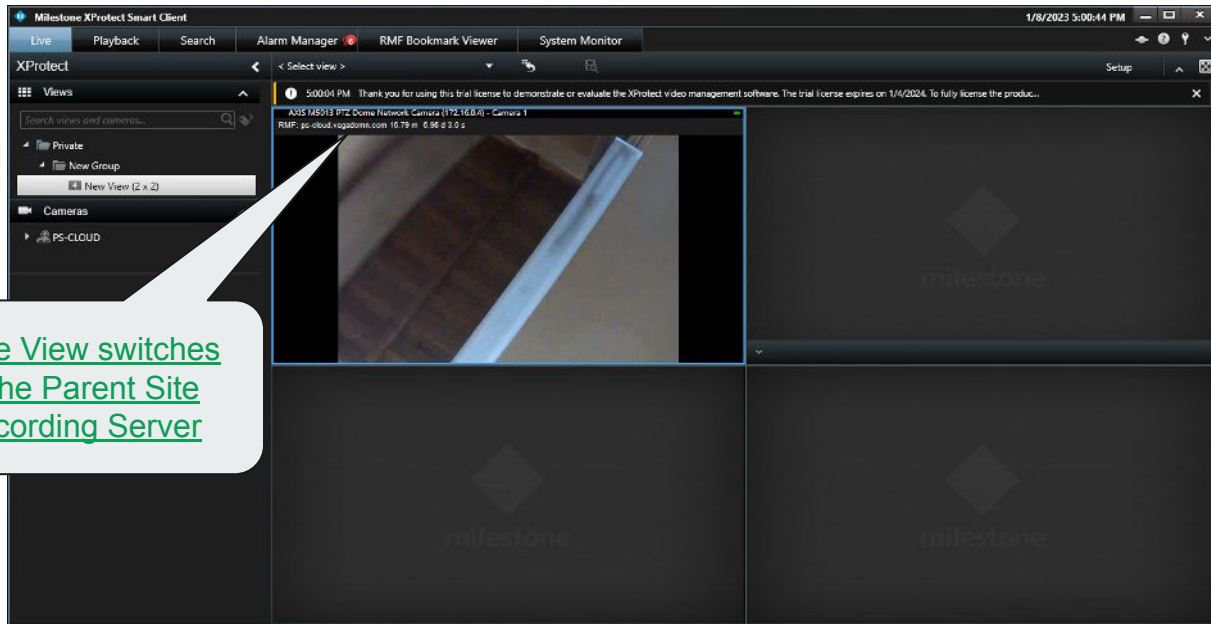
## Upgrade XProtect to latest version on Event Server (Child Site) (If available)




## Upgrade XProtect to latest version on Recording Servers (Child Site)



**Step 6: Upgrade XProtect to latest version on Recording Server (Child Site)**



Live View switches to the Parent Site Recording Server

	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine	Recording Server (Parent Site)	Recording Server (Child Site)
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c	 2021 R2a → 2022 R3c
<b>RMF Version</b>	✓ 5.0.6	-	✓ 5.0.6	-	-


**Note: Smart Client View unaffected during/after the XProtect upgradation on Recording Server (Child Site)**






## Upgrade XProtect to latest version on all the XProtect Servers


# Key Takeaway



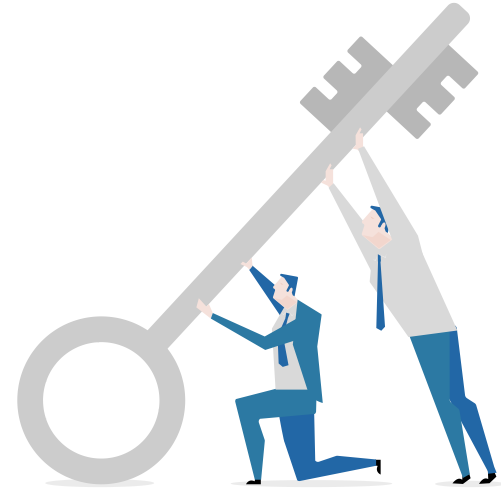
**RMF  
Configuration**  
No Re-configuration  
required.



**RMF View**  
No Re-configuration  
required.



**Live Streaming**  
Unaffected

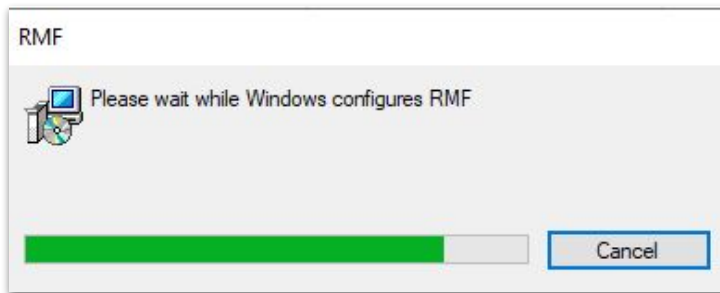
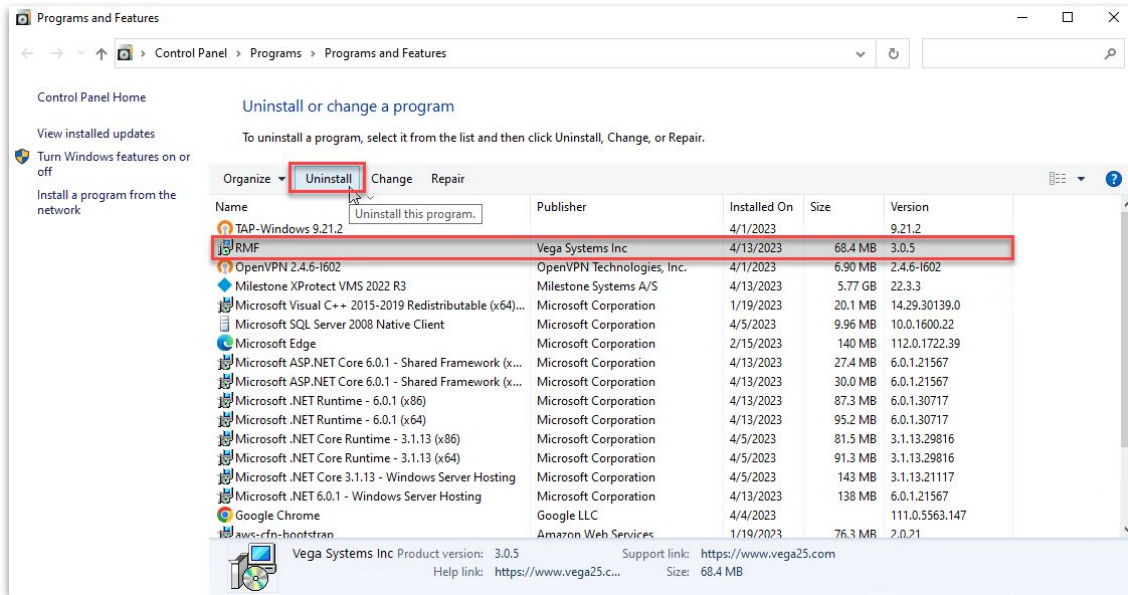




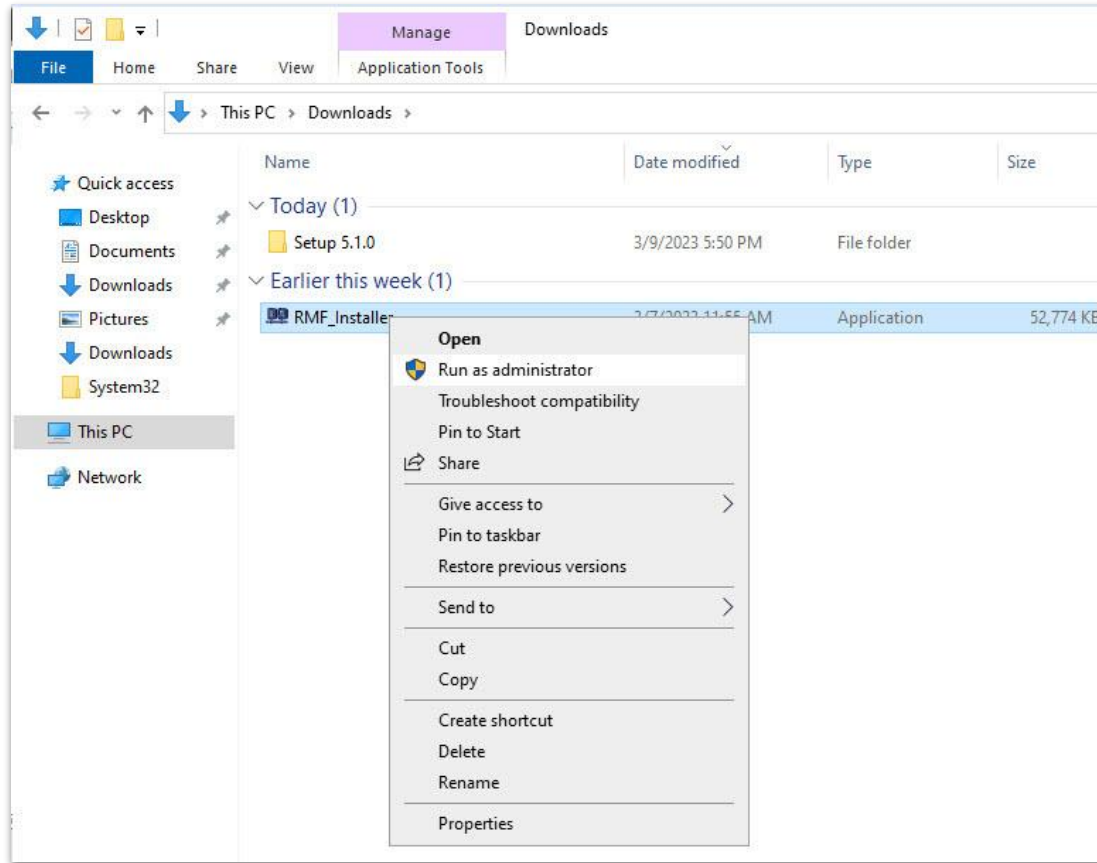
# The RMF Update Process



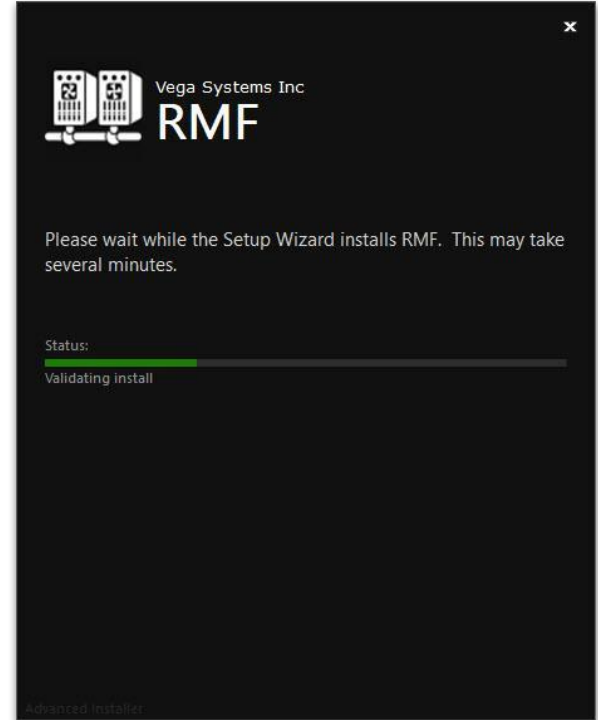
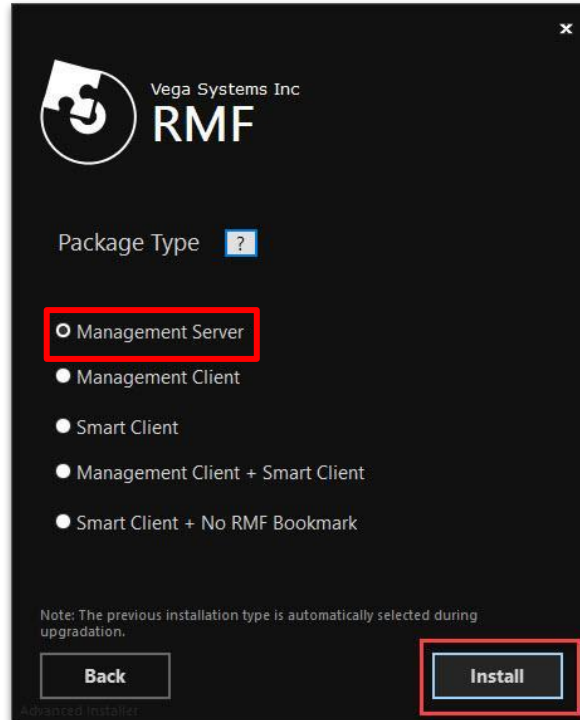
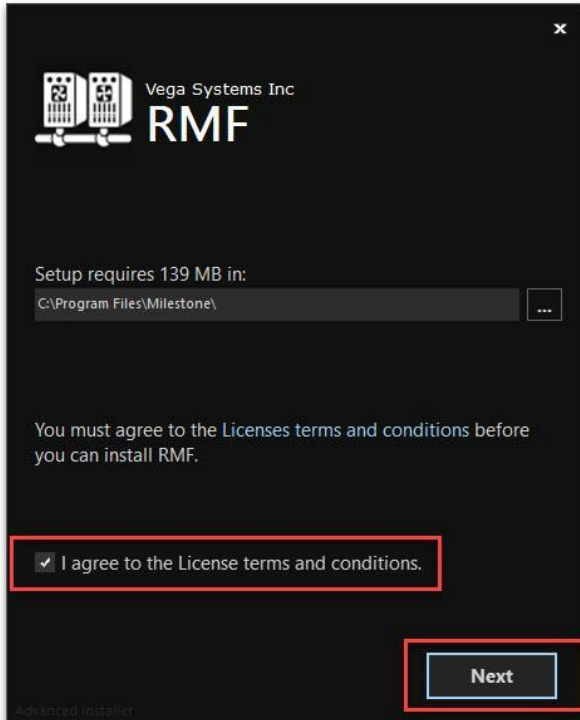
## Upgrade RMF on Management Server (Parent Site)



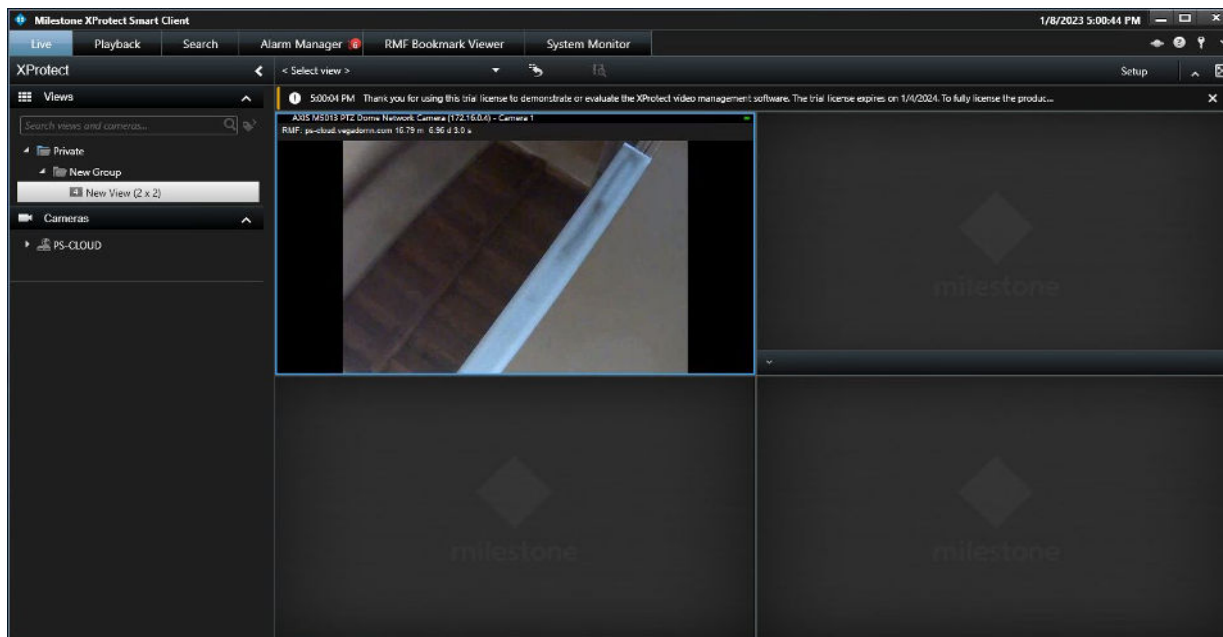
**Step 7: Uninstall the RMF installed on Management Server Machine (Parent Site)**





**Step 8:** Run the **RMF 5.2.0** installer on **Management Server** (Parent Site) or  
**Silent Install:** Command Prompt → **RMF\_Installer.exe /exenoui /qn INSTALL\_TYPE=MS**



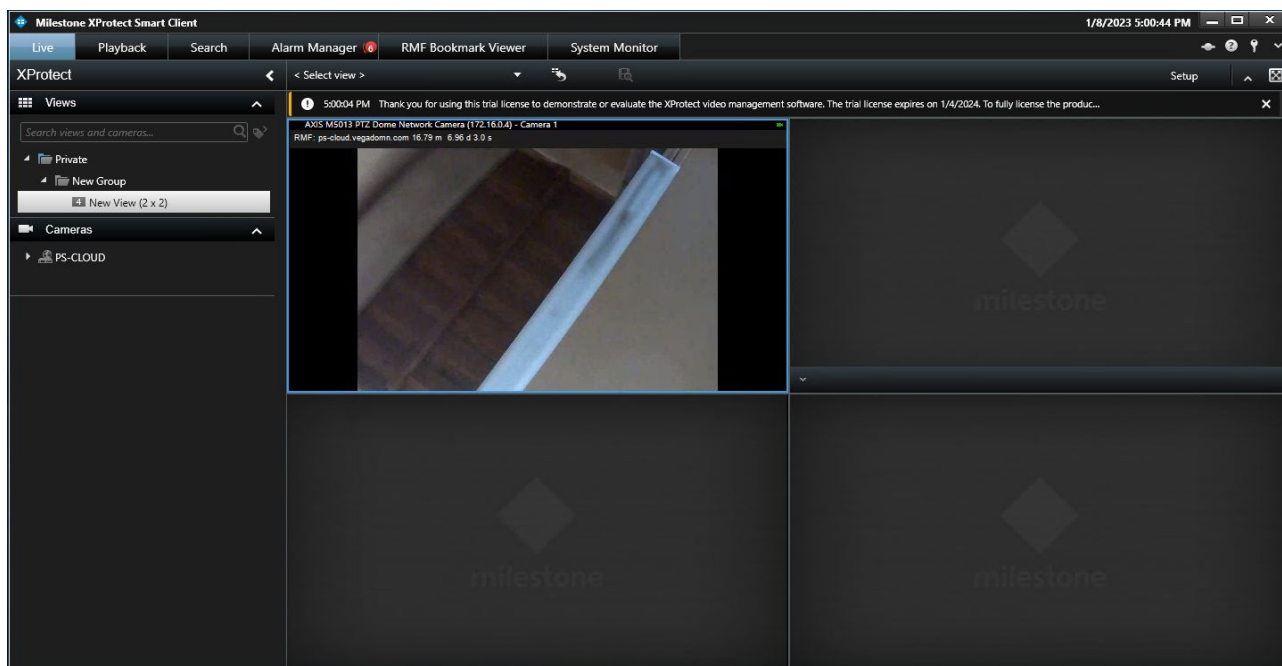
**Step 9:** Select **I agree to the license terms and conditions**. Click **Next**.  
Select **Package Type - Management Server**. Click **Install**.



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	 5.0.6 → 5.2.0  Update...	-	✓ 5.0.6

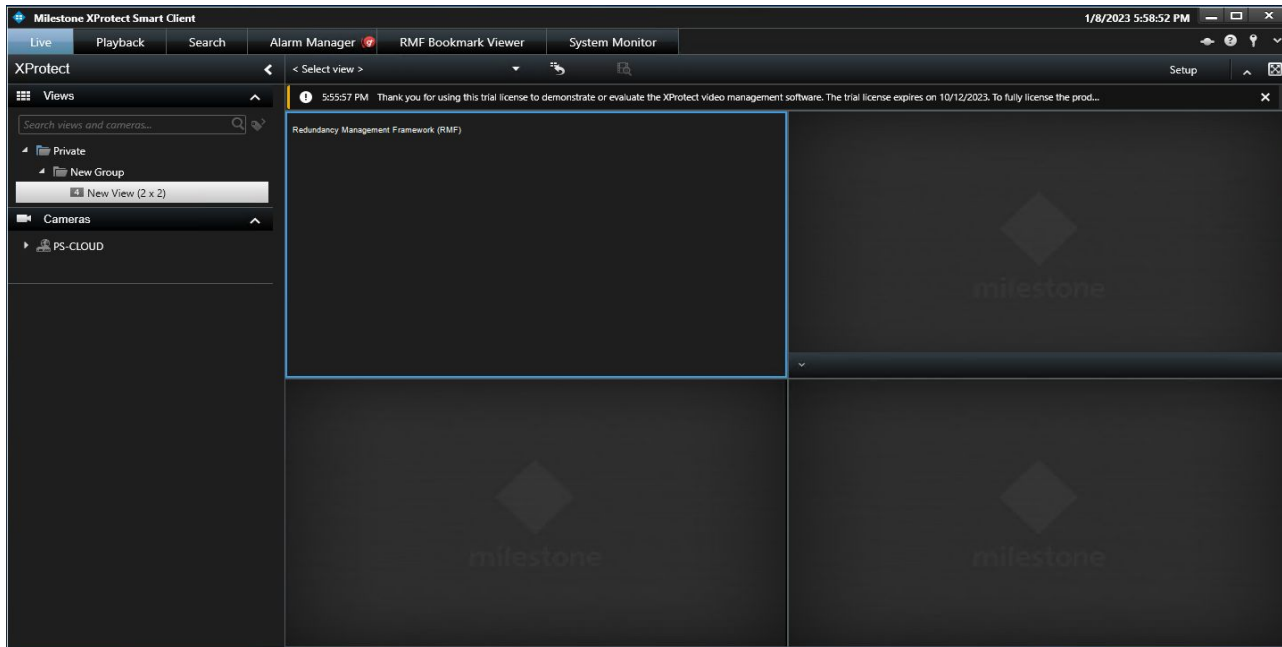
**Note:** Smart Client View during the RMF upgradation on **Management Server** (Parent Site)  
Views unaffected on logged in machines during update





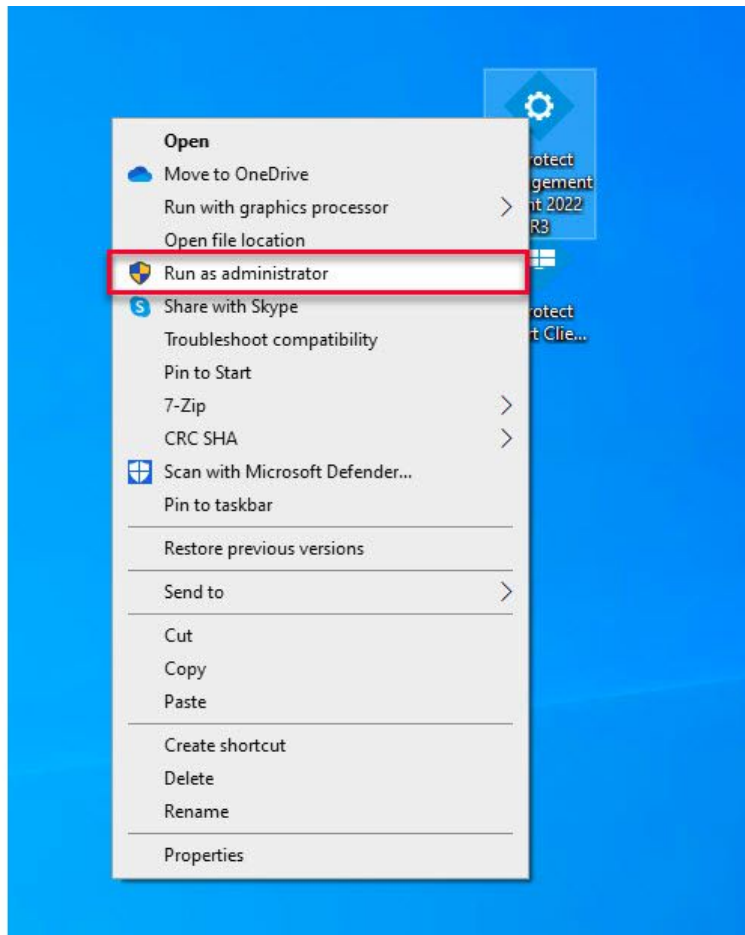
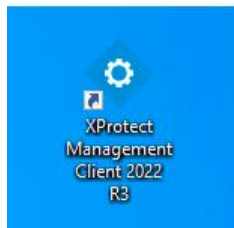
	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 5.0.6

**Note:** Smart Client View after the RMF upgradation on **Management Server (Parent Site)**  
**Views unaffected on logged in machines after update**



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 5.0.6

**Note: RMF Views will not work for new SC logins - Before RMF License Activation**



**Verification Step:** Open the **Management Client** on Management Server (Parent Site)

Milestone XProtect Management Client 2022 R3

File View Action Maintenance Tools Help

Site Navigation

PRIMARYREC1 - (22.3c)

Basic Information

Site Information

Remote Connect Services

Axis One-click Camera Connection

Servers

Recording Servers

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 Use

Metadata Search

Access Control

Incidents

Incident properties

Transact

Transaction sources

Transaction definitions

Alarms

Site Navigation | Federated Site Hierarchy

**milestone | XProtect®**

Licensed to: Vega Systems Inc. Milestone Care  
Your current level: Basic

Access Milestone Care portal...  
Information about Milestone Care...

**Installed Products**

Product Version

XProtect Corporate 2022

Milestone XProtect Smart V

Milestone XProtect Incident 0.

**RMF v5.2.0**

SureStream v8.0.0.0

License Details - All Sites...

Product	Software License Code	Expiration Date	Milestone Care Plus	Milestone Care Premium
XProtect Corporate 2022	M01-C01-223-02-6C42DA	10/12/2023	N/A	N/A
Milestone XProtect Smart V	M01-P03-100-02-6CF979	Unrestricted	Unrestricted	
Milestone XProtect Incident 0.	M01-P06-100-02-6C41C0	10/12/2023	10/12/2023	
RMF v5.2.0	N/A	3/30/2023	3/30/2023	
SureStream v8.0.0.0	N/A	4/29/2023	4/29/2023	

License Details - Current Site: PRIMARYREC1

License Type	Activated	Changes without activation	In Grace Period	Grace Period Expired	Without License
Device Licenses	4	0 out of 10	0	0	0
RMFAdvance	2	N/A	1	0	0
SureStream	1	N/A	0	0	0

Enable automatic license activation [Edit activation credentials...](#)

Activate License Manually...

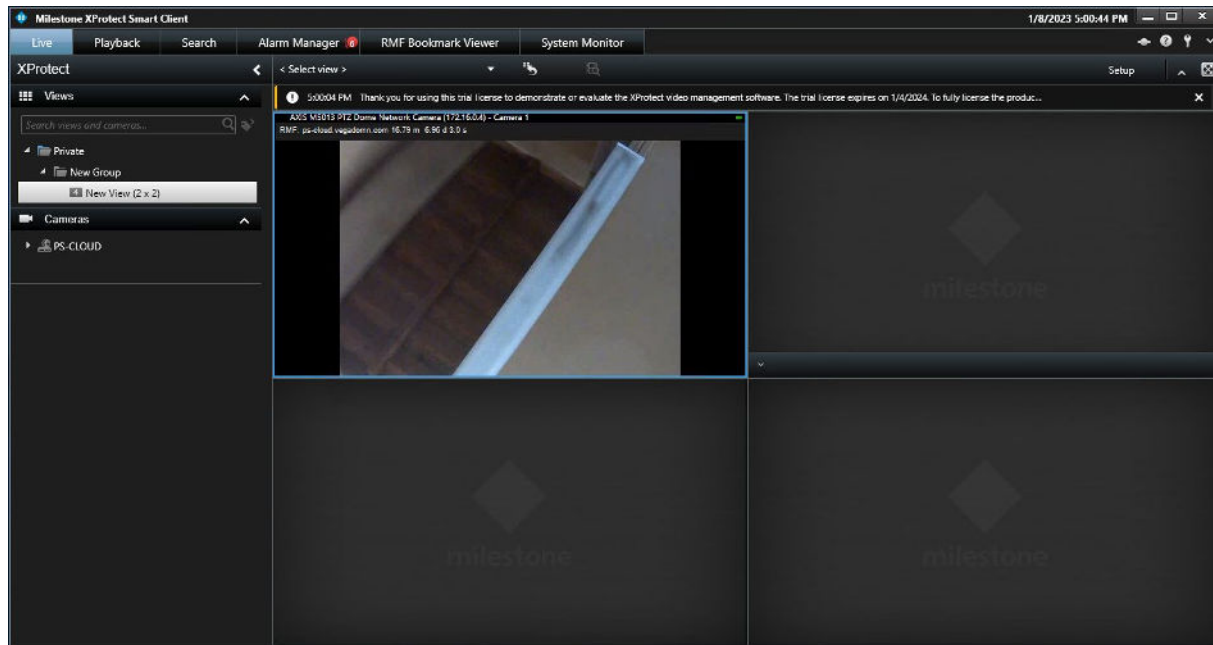
Last activated: Thursday, March 16, 2023 12:27:27 PM Information refreshed: Monday, March 20, 2023 6:13:39 AM

**Verification Step: XProtect Version installed - 2022 R3c**  
**RMF Version installed - 5.2.0**



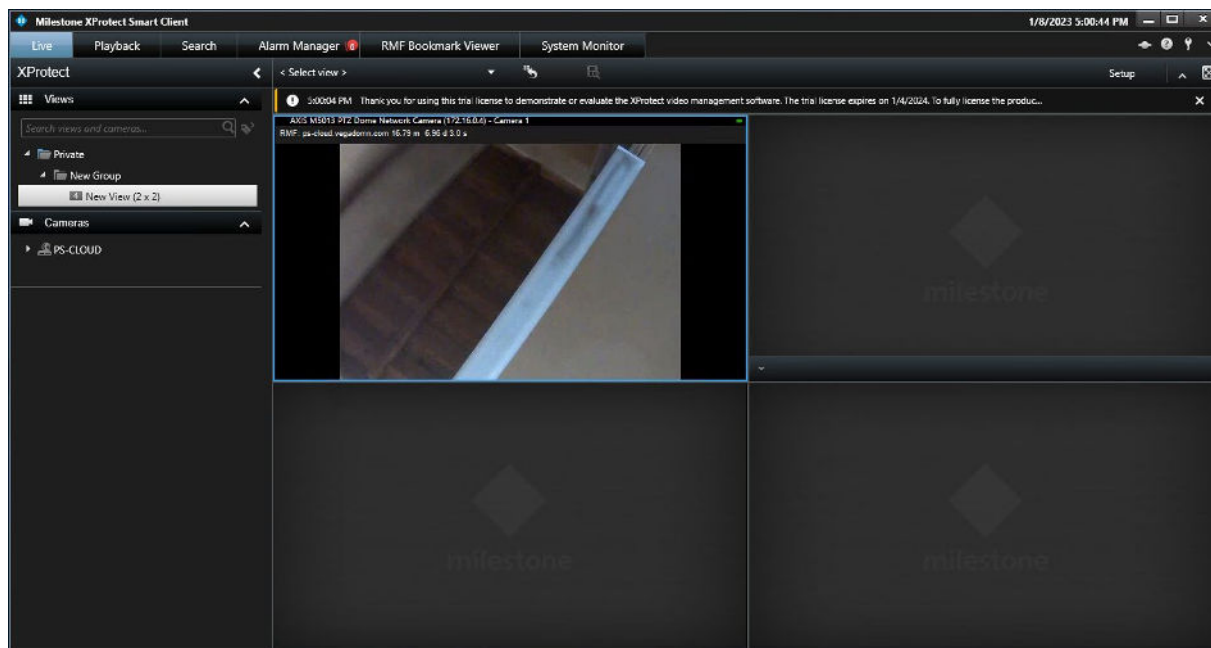


Please follow the steps provided in [License Activation](#) to activate license



	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 5.0.6

**Note:** Smart Client View after the RMF License activation on **Management Server** (Parent Site)  
**Views unaffected on new SC logins**



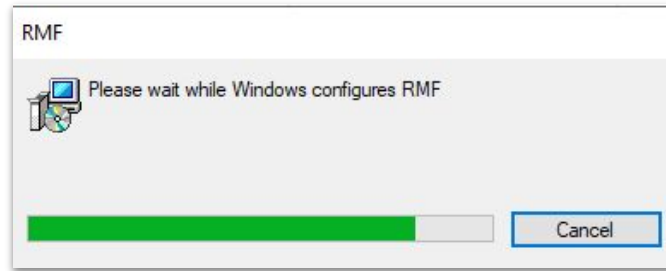
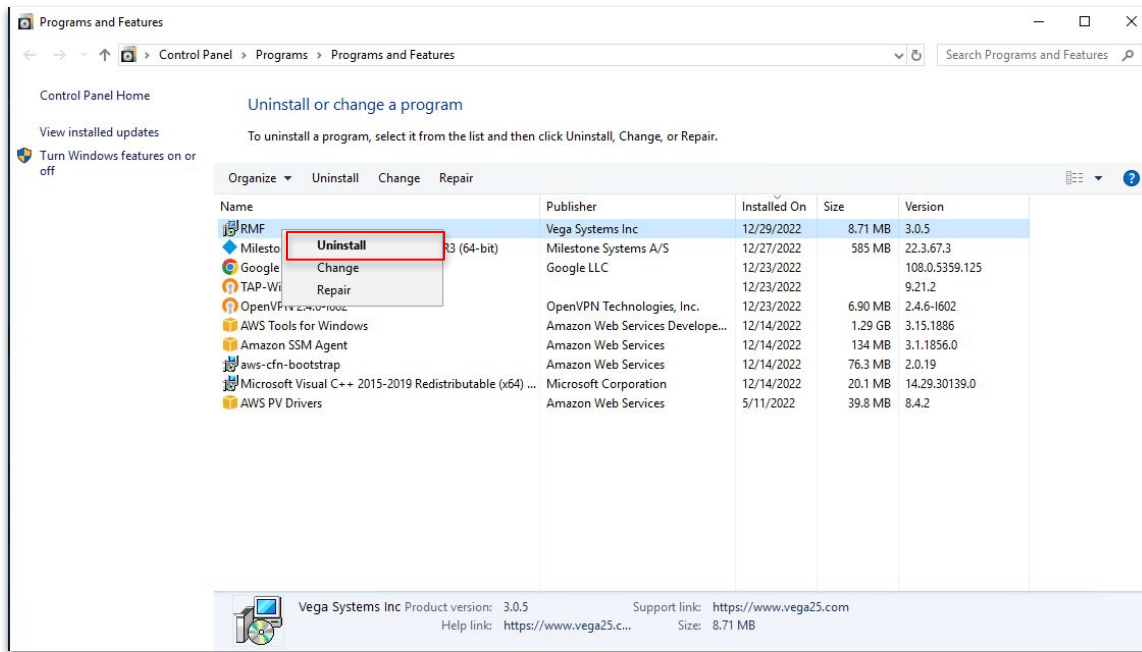
	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 5.0.6

**Note:** Smart Client View after the RMF License activation on **Management Server** (Parent Site)  
**Views unaffected on already logged in SC machines after update**

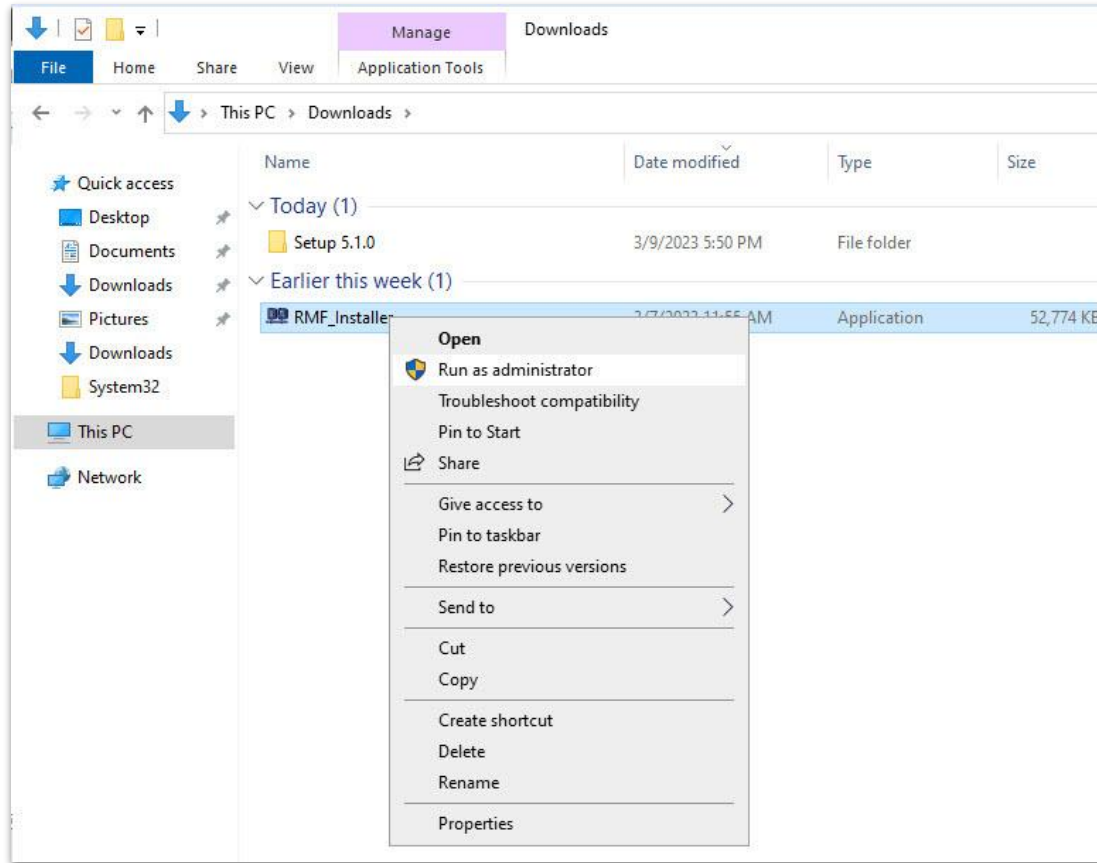


## Update RMF on Smart Client Machine

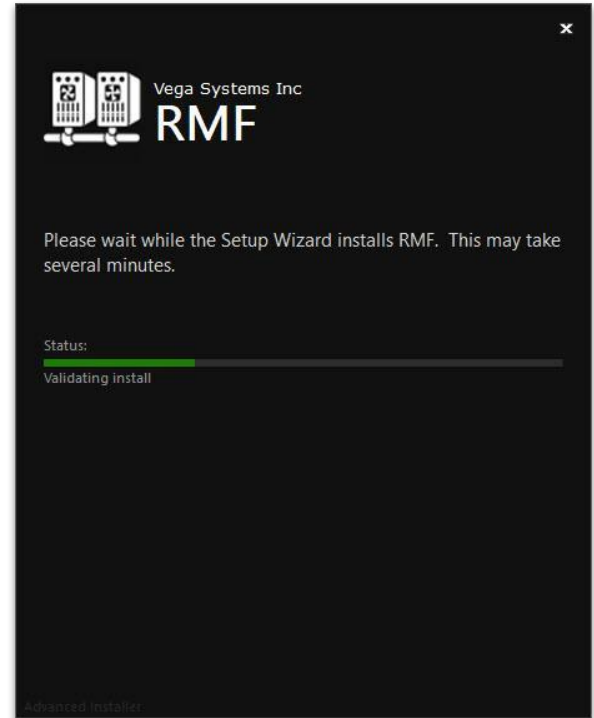
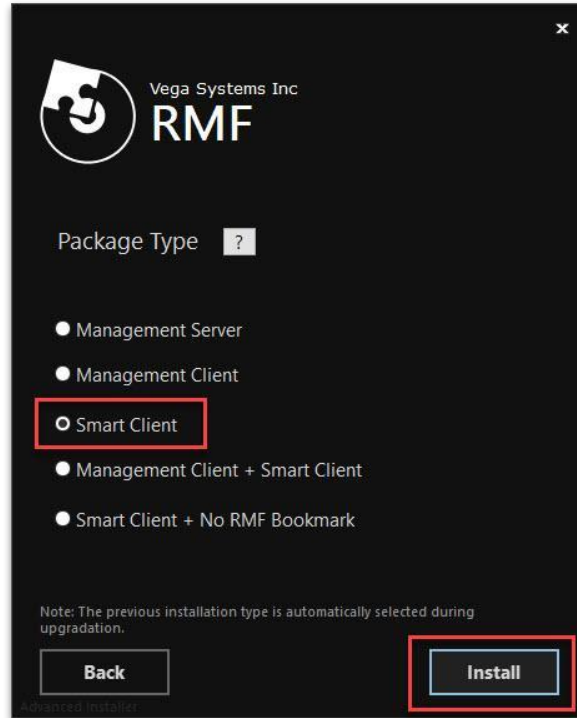




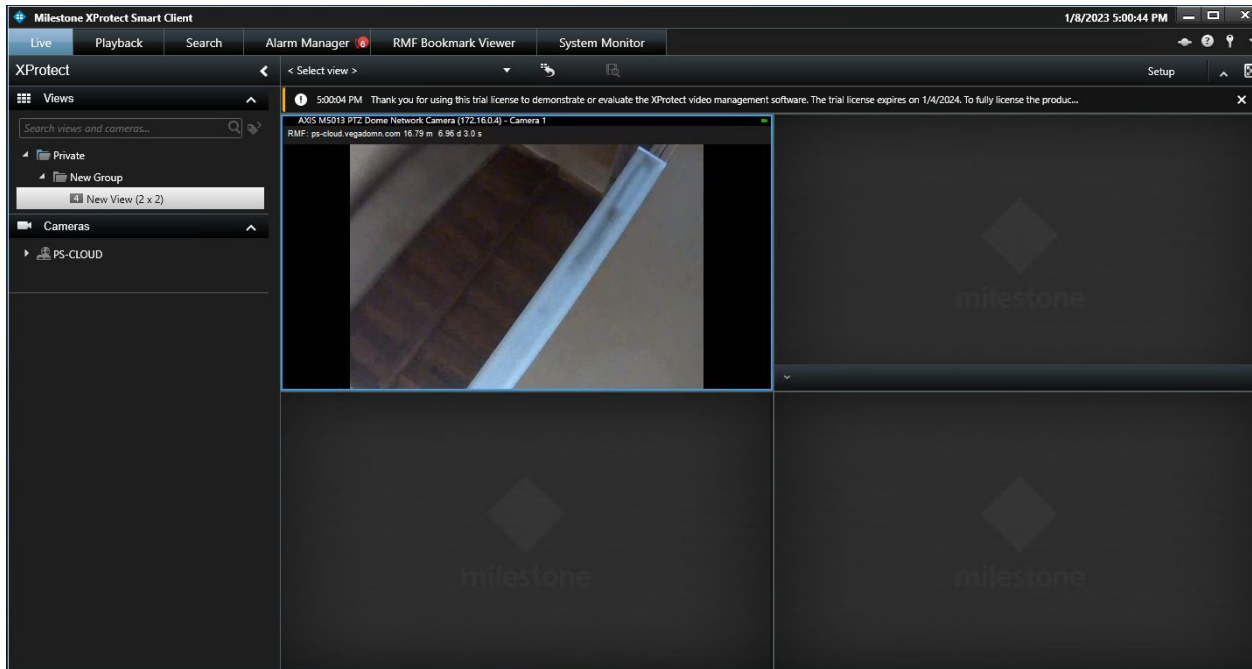
**Step 10:** Uninstall the RMF installed on Smart Client Machine.



**Step 11:** Run the **RMF 5.2.0** installer on **Smart Client Machine** or  
**Silent Install:** Command Prompt → **RMF\_Installer.exe /exenoui /qn INSTALL\_TYPE=SC**



**Step 12:** Select **I agree to the license terms and conditions**. Click **Next**.  
Select **Package Type - Smart Client**. Click **Install**.

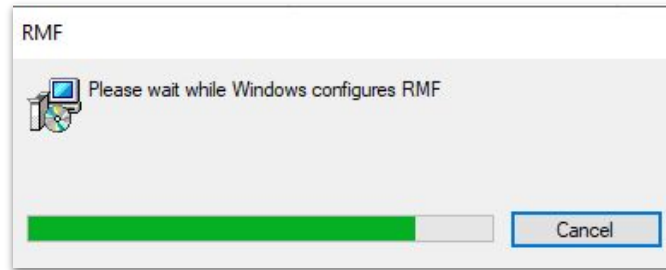
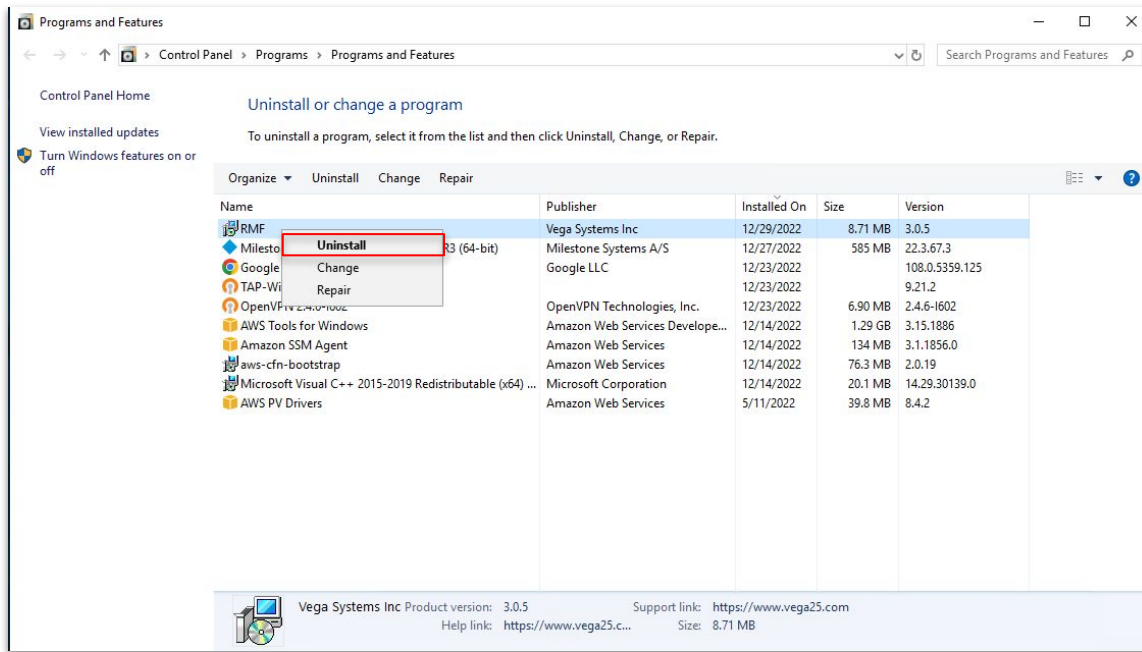


	Management Server (Parent Site)	Management Server (Client Site)	Smart Client Machine
<b>XProtect Version</b>	✓ 2022 R3c	✓ 2022 R3c	✓ 2022 R3c
<b>RMF Version</b>	✓ 5.2.0	-	✓ 5.2.0

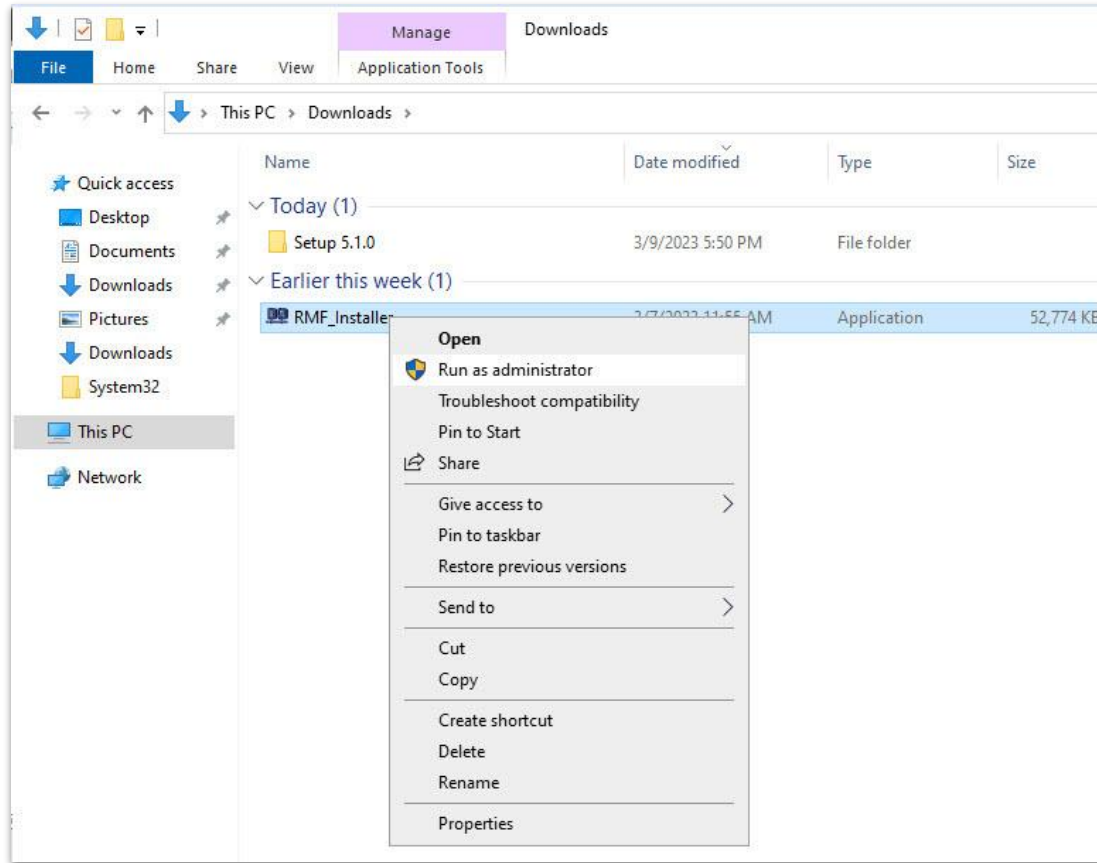
**Note:** Smart Client View after the RMF upgradation on **Smart Client Machine**



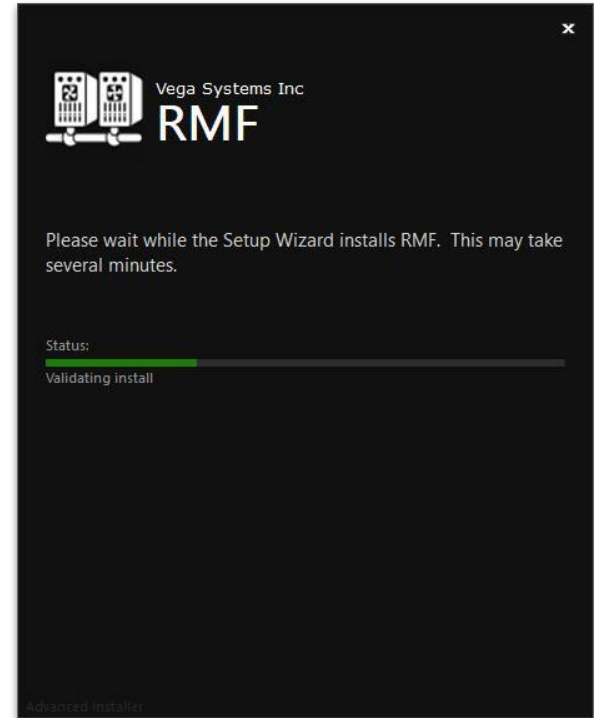
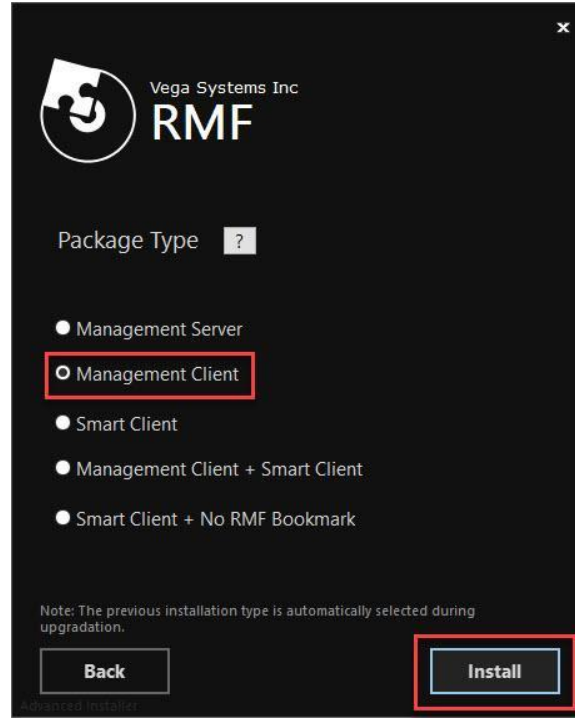
## Update RMF on Management Client Machine



**Step 13:** Uninstall the **RMF** installed on **Management Client Machine**.



**Step 14:** Run the **RMF 5.2.0** installer on **Management Client Machine** or  
**Silent Install:** Command Prompt → **RMF\_Installer.exe /exenoui /qn INSTALL\_TYPE=MC**



**Step 15:** Select **I agree to the license terms and conditions**. Click **Next**.  
Select **Package Type - Management Client**. Click **Install**.



# Key Takeaway



## RMF Configuration

No Re-configuration required.



## RMF View

No Re-configuration required.



## Live Streaming

Unaffected

