

Installation Guide - RMFA

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About this Document

This document provides steps to install, upgrade and uninstall RMFA.

RMFA - Introduction

RMFA or Redundancy Management Framework (RMF) Advanced, provides advanced features on top of RMF. Features include multi-site support through federation, unified interfaces and management of alarms and bookmarks.

RMFA includes all features of RMF. Purchase of RMFA requires purchase of RMF. The license shows up as RMFA but it includes all RMF features.

XProtect product support

RMFA works with XProtect versions that have support for multiple recording servers - Corporate, Expert, Professional+.

First time Installation

Please follow the steps listed below to obtain and install RMFA on top of your existing XProtect installation.

Obtaining Software

- 1. Please email <u>sales@vega25.com</u> and provide information about your requirements, including,
 - a. The number of channels you need RMFA for.
 - b. Your version of Milestone Corporate.
- 2. Receive a quote.
- 3. Pay.
- 4. Receive a link to download the installer.
- 5. Download installation files.

Install Software

Please follow the below steps to install software.

Plug-In Installation - Management Server

- 1. If your Milestone software is active on the Management Server, please follow the shutdown procedure provided by Milestone, to stop all Milestone programs running on the Milestone Management Server.
- 2. Copy the "Setup Folder" to a convenient location on the Milestone Management Server.
- 3. Open the *"Setup Folder",* right click on the setup executable and click "**Run as** administrator".

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📑 da	ta2	3/25/20	18 2:01 PM	Cabinet File	4,689 KB
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3. Upon clicking on the **"Run as administrator"**, a "*Preparing to install*" window will appear as shown in the below image.

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Please wait while the InstallShield Wizard prepares the setup.			
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InstallShield			
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4. Once preparation is completed, the window shown below will appear. Click on the **"Next"** button.



5. Click on the "Install" button.

RMFA - InstallShield Wizard	×
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The wizard is ready to begin installation.	
Click Install to begin the installation.	
If you want to review or change any of your installation setti the wizard.	ngs, click Back. Click Cancel to exit
InstallShield	
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6. Upon successful Installation the window shown below will appear.

RMFA - InstallShield Wizard	
	InstallShield Wizard has successfully installed RMFA. Click Finish to exit the wizard.
	< Back Finish Cancel

7. After clicking "Finish", the window shown below will appear, reminding you to activate the license to begin use. Click Ok.



- 8. Start the Milestone Management Server. Open the Management client application.
- 9. Login to Management Client.
- 10. The newly installed plugin will show under the *MIP Plugin* tree in the Management Client application as show in the below image.



Plug-In Installation - Smart Client

Follow the below procedure to install the plugin in each Smart Client machine.

- 1. Close the Smart Client application if running.
- 2. Copy the setup *"Setup Folder",* right click on the setup executable and click "Run as administrator".

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4. The "Preparing to Install" window will appear as shown in the below image.

RMFA - InstallShield Wizard	<u> </u>		×
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RMFA Setup is preparing the InstallShield Wizard, which will guide you th setup process. Please wait.	rough the	e rest of th	ne
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5. Once preparation is completed, the window shown will appear.



6. Click on the "**Next**" button. The window shown below will appear.

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The wizard is ready to begin installation.	
Click Install to begin the installation.	
If you want to review or change any of your installation settings, click B the wizard.	ack. Click Cancel to exit
InstallShield	
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- 11. Click on the "Install" button.
- 12. Upon successful Installation, we see:

RMFA - InstallShield Wizard	
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed RMFA. Click Finish to exit the wizard.
	< Back Finish Cancel

- 13. Click on the **"Finish"** button to complete the installation.
- 14. Upon clicking the **"Finish"** button, you will be reminded to activate the license. Please follow steps in the next section to activate the license. Click OK.



- 19. Open Smart Client on the machine on which the plugin was installed.
- 20. The newly installed plugin will appear under the *MIP SDK Tools* tree in the Smart Client application as show in the below image.



License Activation

This is a two stage process as described below.

If you provided the SLC of your XProtect Corporate prior to installation and Vega confirmed licensing, proceed directly to Step 2.

Step1: Provide SLC

- 1. Provide your Xprotect Corporate SLC (Software License Code) to <u>Sales@vega25.com</u>. This is shown in the screenshot below.
- 2. Wait for email from Vega, confirming the activation of license.
- 3. Proceed to Step 2.



Step 2: Activate

Please follow the below procedure to activate the license.

- 1. This process needs your XProtect Corporate installation to be able to access the internet. Please check internet connectivity before doing the steps below.
- 2. After Login to Management Client click on the License Information tab.



3. Upon Clicking on License Information, the below window will appear and show that the RMF Advance plugin has expired (It shows the expiration date as Plugin Installation Date).

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4. Click on the **Activate License Manually** button.

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5. Upon clicking on the **Activate License Button** Online / Offline activation option will pop down.

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6. Click on the **Online** option.

7. Upon clicking on the **Online** option, the below window will appear.

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Enter the user credentials.	
You should always log in as the same	e user when activating the license.
User name:	
Password:	<u>Create new user</u>
Enable automatic activation	
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	OK Cancel

- 8. Enter the **Username** and **Password** and click on **OK** button.
- 9. Upon clicking the **OK** button, license gets activated.
 - a. If the license is issued as **Demo** then we see the Expiration Date, as shown below.



b. If the license is issued as **Full Version**, then we don't see any date in the Expiration Date column, as shown below.

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Upgrading Software

To upgrade software,

- 1. First uninstall any versions by following un-installation instructions.
- 2. Then follow the installation instructions to install the latest version.
- 3. Finally, activate the license by following the License Activation instructions if the earlier license had expired.

Un-Installation

The steps below need to be repeated on the Management Server and each smart client system that is using the RMF plugin to uninstall software.

- 1. If your Milestone software is active on the Management Server and Smart Client, please follow the shutdown procedure provided by Milestone, to stop all Milestone programs running on both Milestone Management Server and Smart Client. Then, follow the steps below:
- 2. Open the *Control Panel*.
- 3. Select "*RMFA*" from the list.
- 4. Click on the "Uninstall" button.

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← → · ↑ □ · Contr	ol Panel > Programs > Programs and Features					√ Ū	Search Pr	Q
Control Panel Home	Uninstall or change a program							
View installed updates	To uninstall a program, select it from the list and then	click Uninstall, Change, or Repa	ir.					
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	TeamViewer 12	TeamViewer	3/27/2018	87.9 MB	12.0.83369			
	Milestone XProtect VMS 2018 R1	Milestone Systems A/S	3/15/2018	112 MB	12.1.1			
	Milestone XProtect VMS Device Pack 9.5c	Milestone Systems A/S	3/14/2018	1.18 GB	9.5.3.199			
	Microsoft SQL Server 2012 Native Client	Microsoft Corporation	11/21/2017	14.4 MB	11.3.6538.0			
	Microsoft SQL Server 2008 Native Client	Microsoft Corporation	9/21/2017	12.0 MB	10.0.1600.22			
	CamStudio 2.7	CamStudio Open Source	5/11/2017	39.6 MB	2.7			
	K-Lite Codec Pack 3.2.5 Corporate Edition		5/3/2017	20.7 MB	3.25			
	🛄 Snagit 9.1	TechSmith Corporation	4/24/2017	113 MB	9.1.0.206			
	📻 Amazon SSM Agent	Amazon Web Services	3/1/2017	24.0 MB	2.0.617.1			
	Microsoft Visual C++ 2010 x86 Redistributable - 10.0	Microsoft Corporation	2/25/2017	15.1 MB	10.0.40219			
	Microsoft ODBC Driver 11 for SQL Server	Microsoft Corporation	2/25/2017	9.23 MB	12.0.2000.8			
	Microsoft SQL Server 2008 Setup Support Files	Microsoft Corporation	2/25/2017	66.7 MB	10.3.5500.0			
	Microsoft VSS Writer for SQL Server 2014	Microsoft Corporation	2/25/2017	5.95 MB	12.0.2000.8			
	SQL Server Browser for SQL Server 2014	Microsoft Corporation	2/25/2017	8.34 MB	12.0.2000.8			
	Microsoft Visual C++ 2010 x64 Redistributable - 10.0	Microsoft Corporation	2/25/2017	18.4 MB	10.0.40219			
	Microsoft SQL Server 2014 Setup (English)	Microsoft Corporation	2/25/2017	66.6 MB	12.0.2000.8			
	Microsoft SQL Server 2014 Transact-SQL ScriptDom	Microsoft Corporation	2/25/2017	6.48 MB	12.0.2000.8			
	6 Google Chrome	Google Inc.	2/25/2017	379 MB	65.0.3325.181			

5. Upon clicking the uninstall button, the "*Preparing to Uninstall*" window will appear as shown in the below image.



6. Once preparation is complete, the window below will appear.



- 7. Click on the "Yes" button.
- 8. Upon clicking the **"Yes"** button, setup will get uninstalled. Upon successful uninstallation the below window will appear.

RMFA - InstallShield Wizard	
	Uninstall Complete InstallShield Wizard has finished uninstalling RMFA.
	< <u>B</u> ack Finish Cancel

10. Click on the "Finish" button to complete the uninstallation.

Contact Us

Vega Systems Inc., 1999 S Bascom Ave #700, Campbell, CA 95008 USA sales@vega25.com