



**TRANSFORMING VIDEO SURVEILLANCE
INTO ACTIONABLE INTELLIGENCE**



BriefCam[®] Starter Kit

Quick Start Guide | Milestone XProtect[®]



Introduction

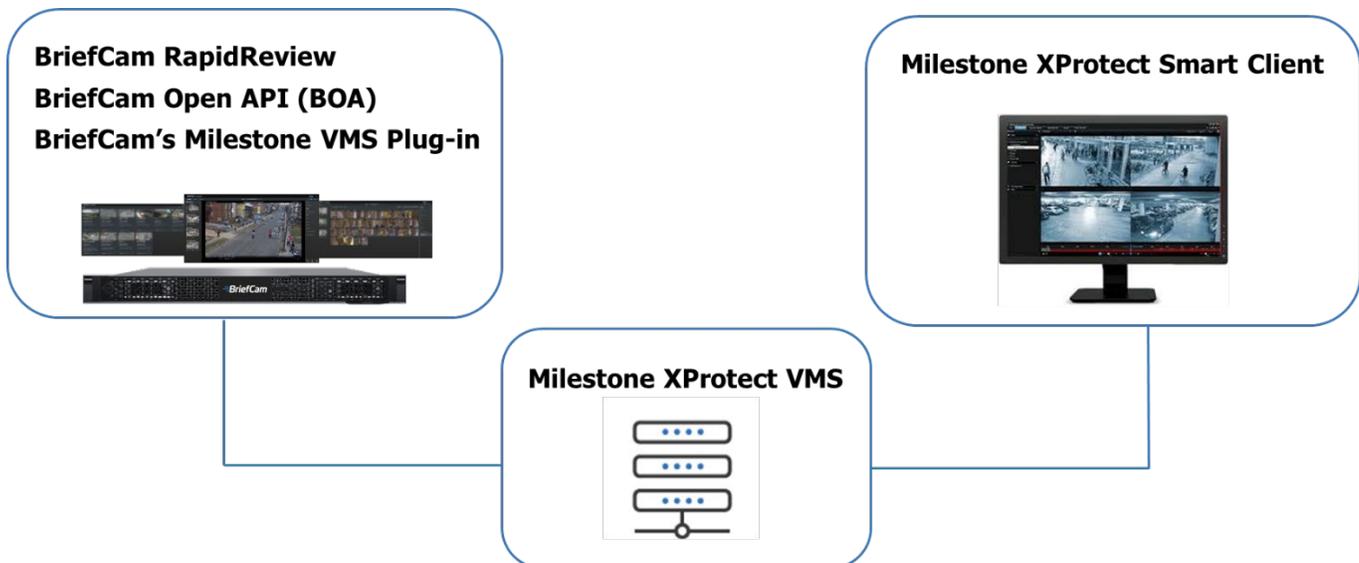
Welcome to the BriefCam Starter Kit for Milestone XProtect. This Quick Start Installation Guide outlines the five-steps in five-minutes deployment for rapid time-to-value.

Get started and accelerate investigations with BriefCam RapidReview

- Review hours of video in minutes with VIDEO SYNOPSIS®
- Pinpoint objects of interest with robust multi-camera search capabilities supporting 27 classes and attributes, face recognition, appearance similarity, color, size, speed, path, direction, and dwell time
- Quickly and effectively organizes all video assets of an investigation with collaborative Case Management
- Rapidly visualize activity level, dwell time, common paths and background changes with powerful Visual Layers

Your system components include:

1. A pre-configured and certified BriefCam hardware appliance with BriefCam RapidReview
2. BriefCam's Open API (BOA) component
3. BriefCam's Milestone VMS integration plugin
4. Milestone VMS server
5. N x Milestone XProtect Smart Client desktops



Five – Steps in Five – Minutes

1. Activate the BriefCam license
2. Complete the VMS IP Address Configuration
3. Activate the cameras
4. Update the SSO address
5. Install BriefCam’s Embedded Client for Milestone plug-in

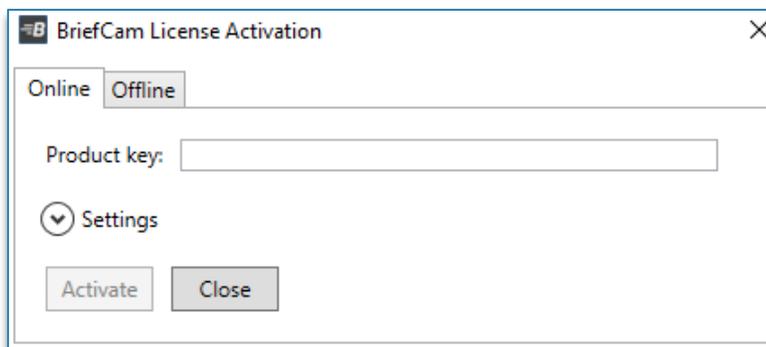
Note: Creating user names is not necessary since they are automatically created by the SSO.

STEP 1 – Activate the BriefCam License

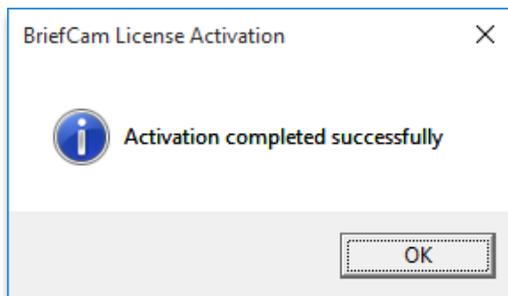
1. On the BriefCam appliance, launch the BriefCam License Activation application from the **Start** menu.



2. Enter the product key that you received from BriefCam and click **Activate**.



3. Upon successful activation, the following dialog will appear.



4. Click **OK** to close the dialog, then click **Close** in the main application window to close the License Activation application.

STEP 2 – Complete the VMS IP Address Configuration

1. In a browser, enter the URL of the BriefCam appliance followed by slash (/) and the word **admin**, for example: **bcappliance/admin**. The BriefCam Administrator Console will open.
2. Log into the console. The user is **Administrator** and the password is the password that was given to you by BriefCam's Support team when you received the appliance.
3. Open the **Settings** section and click **Camera Management**.

4. Click the **Add directory**. The **Add Directory** dialog opens.

Add Directory

Fill in the fields below

Video Integration *
Milestone Integration

Directory Name *
Milestone

Address *
172.1.1.221

User Name *
admin

Password
....

Cancel Add

5. From the **Video Integration** field, select **Milestone Integration**.
6. In the **Directory Name** field, enter a display name for the user directory.
7. In the **Address** field, enter the address of the Milestone VMS server.

STEP 3 – Activate the Cameras

1. In the **User name** and **Password** fields, enter an administrator user name and password of the VMS server. You want to use an admin user so that BriefCam can address all cameras.
2. Click **Add** to add the directory.
3. In the new directory, click the **Status** check box to enable all of the cameras and then click **Apply**.

CAMERA MANAGEMENT 99+ Sign Out

Licenses: 100 Remaining: 55 Activated: 45

Search Directories...

Milestone (10) Search Cameras...

<input type="checkbox"/>	Name	Activation Time	<input checked="" type="checkbox"/> Status	Permissions	Path
<input checked="" type="checkbox"/>	172.1.1.113 Main Stre...	2019/07/07 15:58	<input checked="" type="checkbox"/> Enabled		N/A
<input checked="" type="checkbox"/>	172.1.1.122 - Main En...	2019/07/07 15:58	<input checked="" type="checkbox"/> Enabled		N/A
<input type="checkbox"/>	172.1.1.131 - Cafeteri...	2019/07/07 15:58	<input checked="" type="checkbox"/> Enabled		N/A

STEP 4 – Update the SSO Address

1. On the BriefCam appliance, go to **C:\Program Files\BriefCam\BriefCam Server** and open the **MilestoneSSOProvider.exe.config** file.
2. Edit the **MilestoneAddress** setting with the IP address of the Milestone VMS server.

```

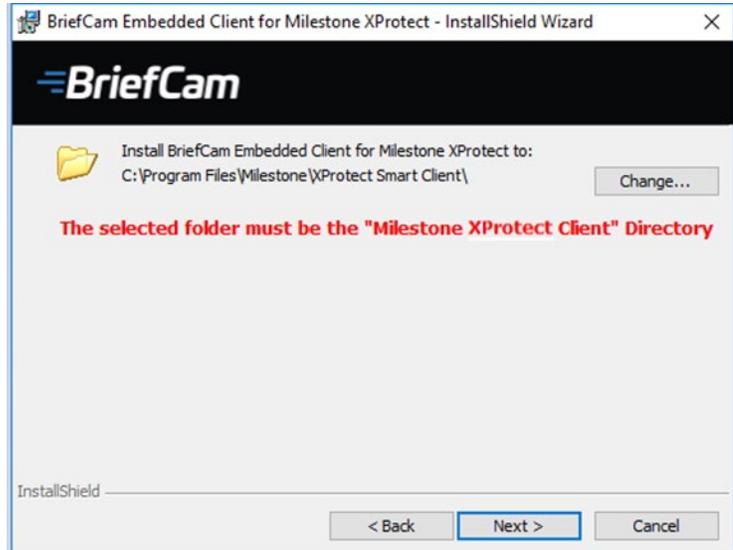
C:\Program Files\BriefCam\BriefCam Server\MilestoneSSOProvider.exe.config - Notepad++ [Administrator]
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
MilestoneSSOProvider.exe.config
16     </assemblyBinding>
17     </runtime>
18     <appSettings>
19     <add key="AuthenticatorAddress" value="http://localhost:8030/MilestoneSSO/" />
20     <add key="MilestoneAddress" value="172.1.1.221" />
21     </appSettings>
22 </configuration>
    
```

STEP 5 – Install BriefCam’s Embedded Client for Milestone Plugin

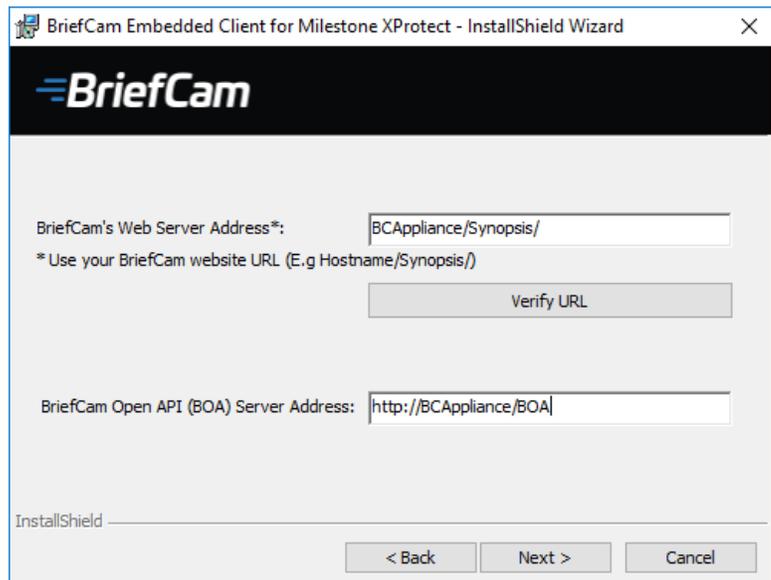
On each Milestone XProtect client machine, install BriefCam’s Embedded Client for Milestone plugin.

1. In a browser, put in the name of the BriefCam appliance machine followed by a slash (/) and the word **install**, for example: **bcappliance/install**.
2. Click on the downloaded file.
3. The installation checks for prerequisites, such as Microsoft .NET Framework 4.7.2 Full and Microsoft Visual C++ 2015 2017 2019 Redistributable Package (x64).

- If anything is missing, you will be prompted to install the missing prerequisites and click **Install**.
- In the Welcome screen, click **Next**.
- Read the license, accept the License Agreement terms and click **Next**.
- Select the installation destination path and click **Next**.
Note that the installation path must be the same directory where **Milestone XProtect Smart Client** is installed. (This may vary slightly between client machines and between Milestone versions.)

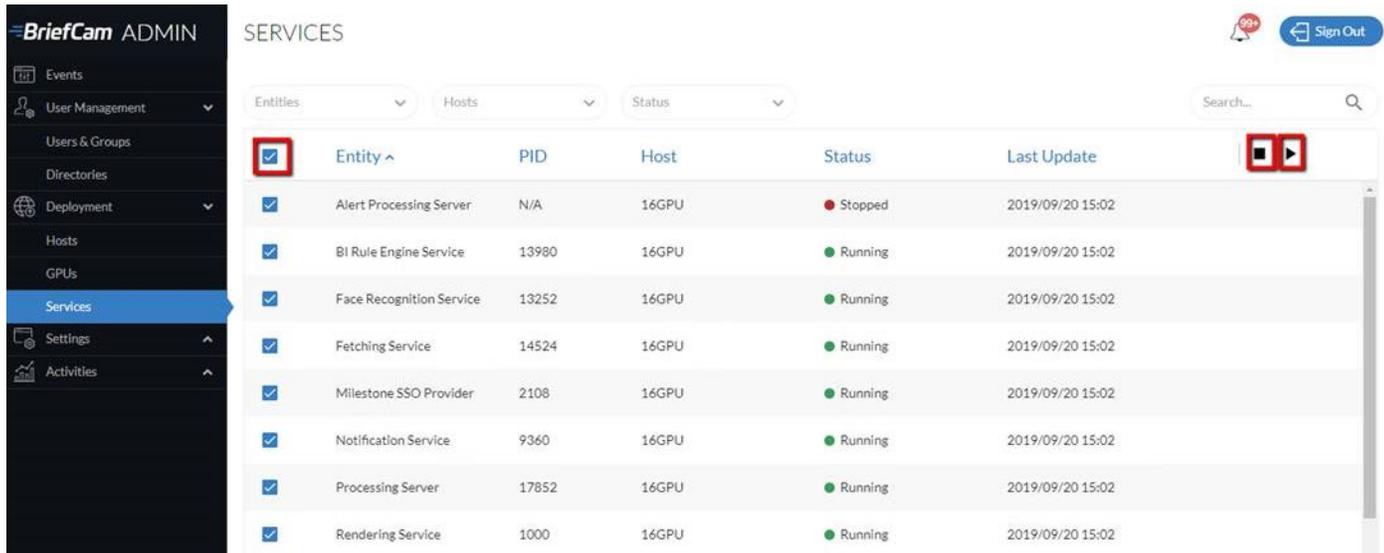


- Enter the BriefCam Web Application URL (which is the address of the BriefCam appliance followed by **/synopsis**) and verify that the provided URL is correct by clicking the **Verify URL** button.
- In the **BriefCam Open API (BOA) Server Address** field, enter the address of the BriefCam appliance followed by **/BOA**.
- Click **Next**.

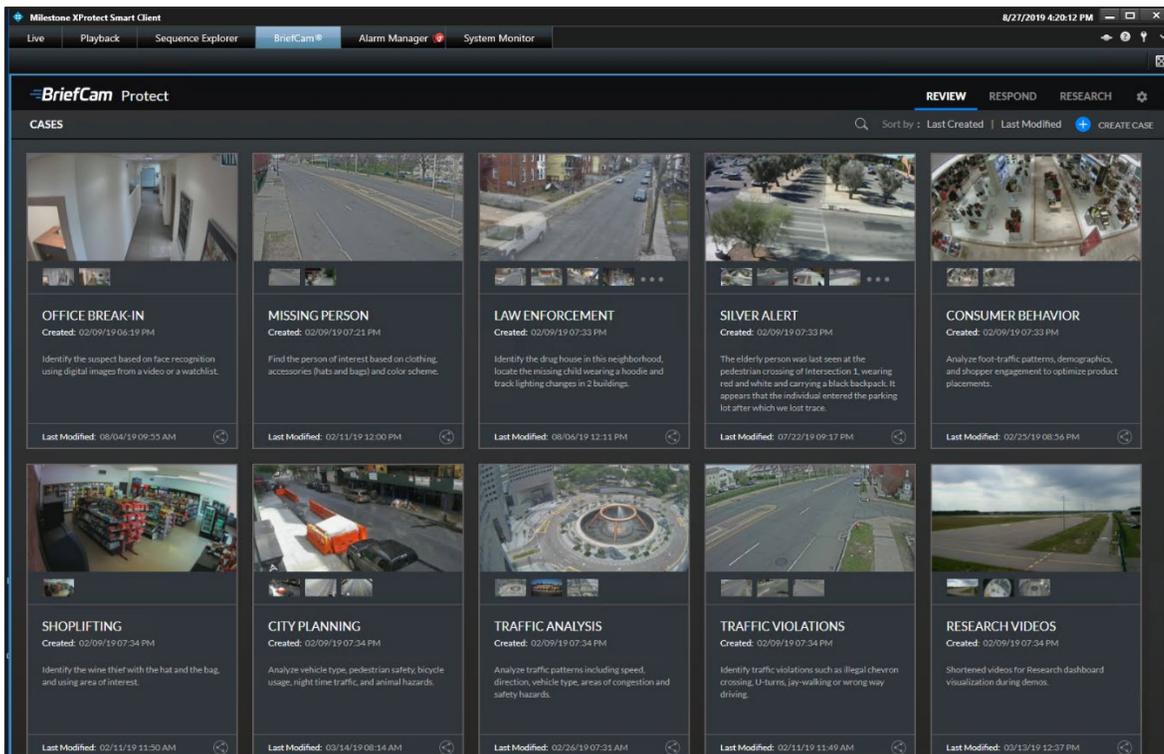


- Click **Install** and then click **Finish**.

12. In the BriefCam Administrator Console, restart the services by selecting all of the services, clicking the stop button (■) and then the start button (▶).



When you are finished with the five steps, you'll see BriefCam embedded directly into Milestone.



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