

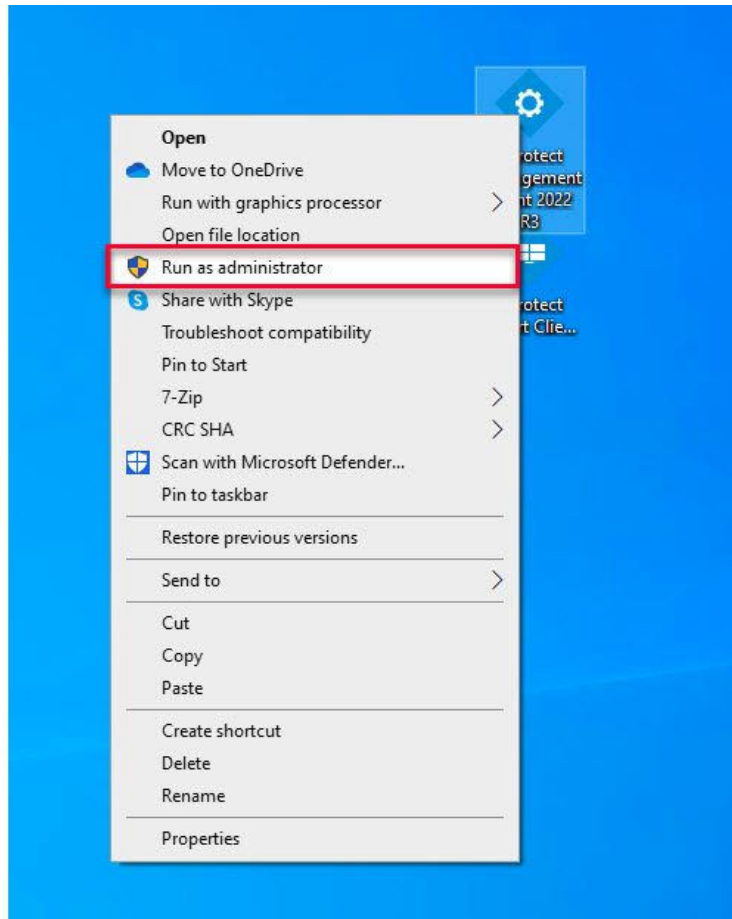


RMF – Modify Connection Priority (Per Camera Basis)

Vega Systems Inc.

03/14/2023

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



Step 1: Open the **Management Client**.

Note: Run as administrator

Milestone
XProtect® Management Client 2022 R3

Computer:
primaryrec1.vegadomn.com

Authentication:
Windows authentication

Domain: vegadomn.com

User name:
vegadomn.com\milestone

Password:
••••••••

Remember password

Sign in Close

Management Server

Step 2: Login into the **Parent Management Server** as a domain user with admin privileges. (Federated Deployments)
Login into Management Server as a user with admin privileges (Non-Federated Deployments)

The screenshot displays the Milestone XProtect Management Client 2022 R3 interface. On the left, the Site Navigation pane is visible, showing a tree view of site components. The 'MIP Plug-ins' folder is expanded, and the 'RMF' plugin is highlighted with a red box. A red circle highlights the 'MIP Plug-ins' folder and its contents, including 'RMF', 'MIP SDK Samples', and 'SureStream'. A red arrow points from the 'RMF' plugin in the Site Navigation pane to the 'RMF' plugin in the MIP Plug-ins list. The main content area displays the 'RMF' (Redundancy Management Framework) page, which includes a description of the framework, its key features, and contact information.

RMF

Redundancy Management Framework

The *Redundancy Management Framework (RMF)* seamlessly integrates with Milestone XProtect VMS to assist facilities in maintaining high-security standards while minimizing the impact of potential failures. Some of its key features include:

1. **Cause Agnostic Failure detection:** RMF integrates failure detectors into each Smart Client view window to identify and address issues quickly.
2. **Rapid mitigation:** With near instantaneous live video recovery and automatic playback sourcing, RMF ensures constant access to critical video data.
3. **Flexible, asymmetric redundancy:** RMF offers greater flexibility in redundancy configurations, allowing cameras to be distributed across multiple secondary servers or aggregated into fewer secondary recorders.
4. **Support for XProtect Federation:** RMF provides redundant recording and sourcing capabilities in an XProtect federated architecture, ensuring uninterrupted situational awareness for end users during total site failures.

RMF is a valuable tool for seamlessly and efficiently managing redundant video in various settings, including airports, seaports, data centers, campuses, transportation networks, or cities.

We hope you enjoy our product.

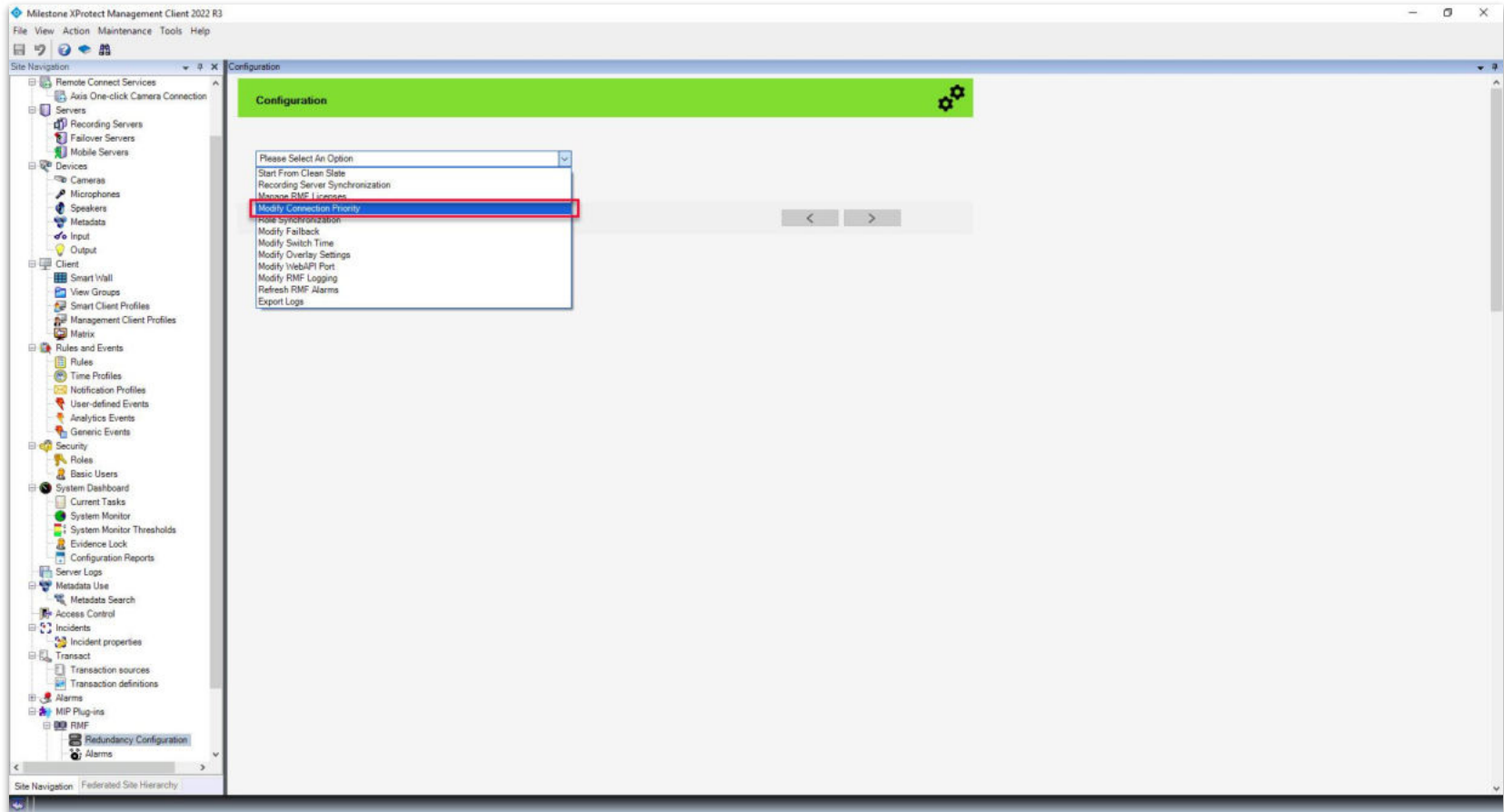
Website - www.vega25.com
Email - support@vega25.com.

License Information:

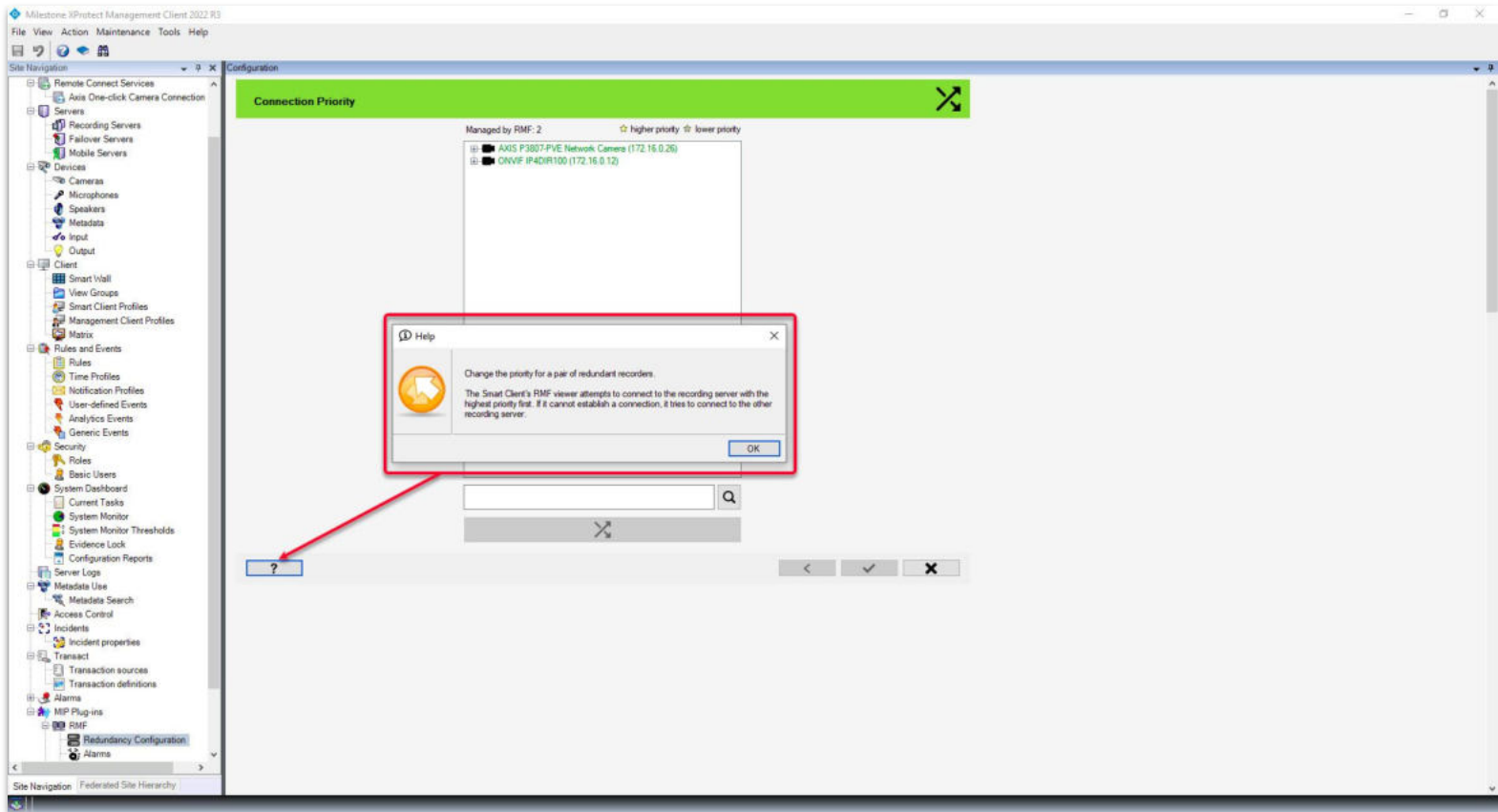
Demo for 15 channels - Expires on 3/31/2023
Used here - 5, Other sites - 8

Version - 5.2.0

Step 3: Select the **RMF** plugin from **Site Navigation** → **MIP Plugins**

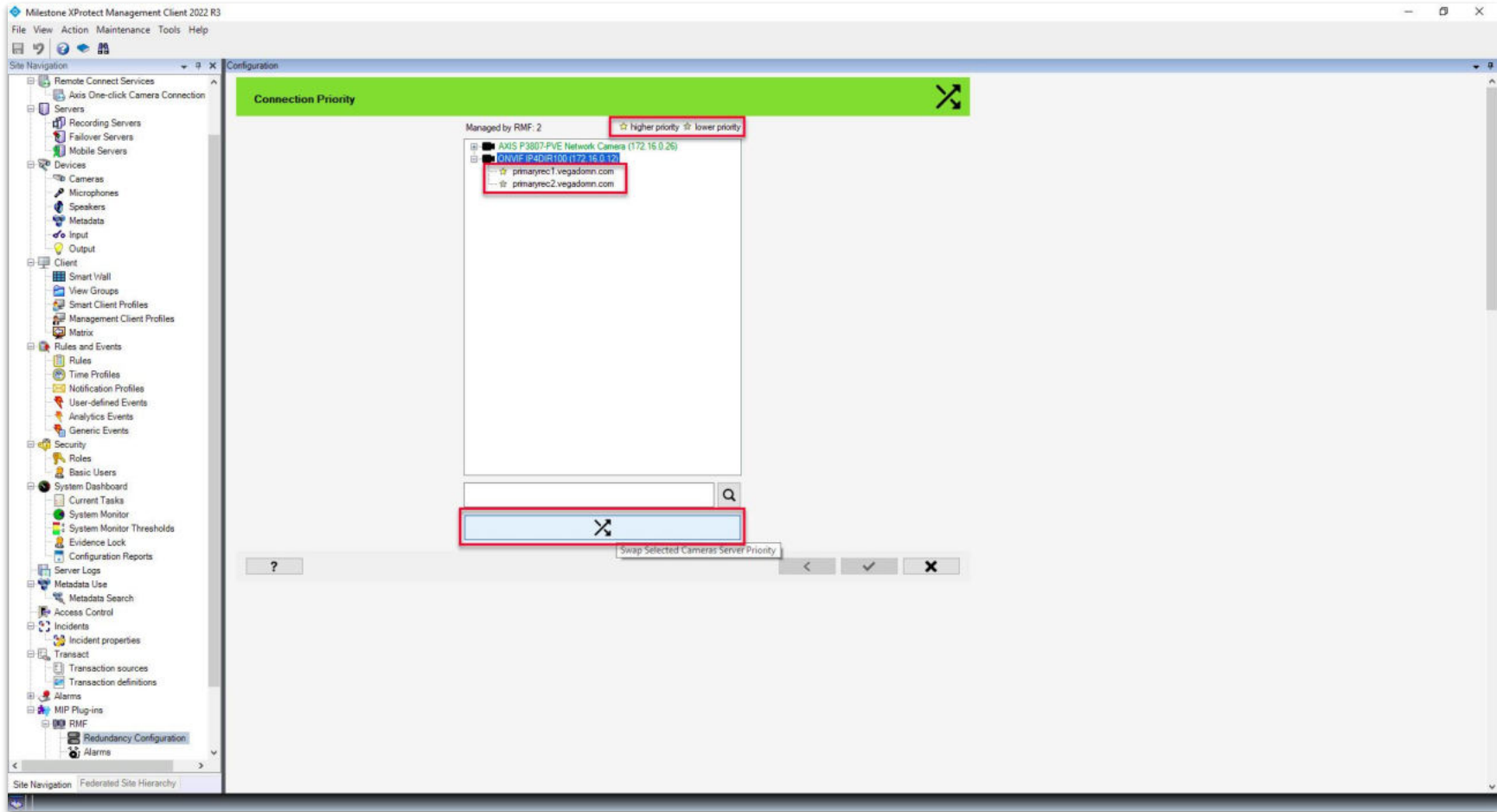


Step 4: Goto **Redundancy Configuration** under **Site Navigation** → **RMF**.
Select **Modify Connection Priority** from the list.

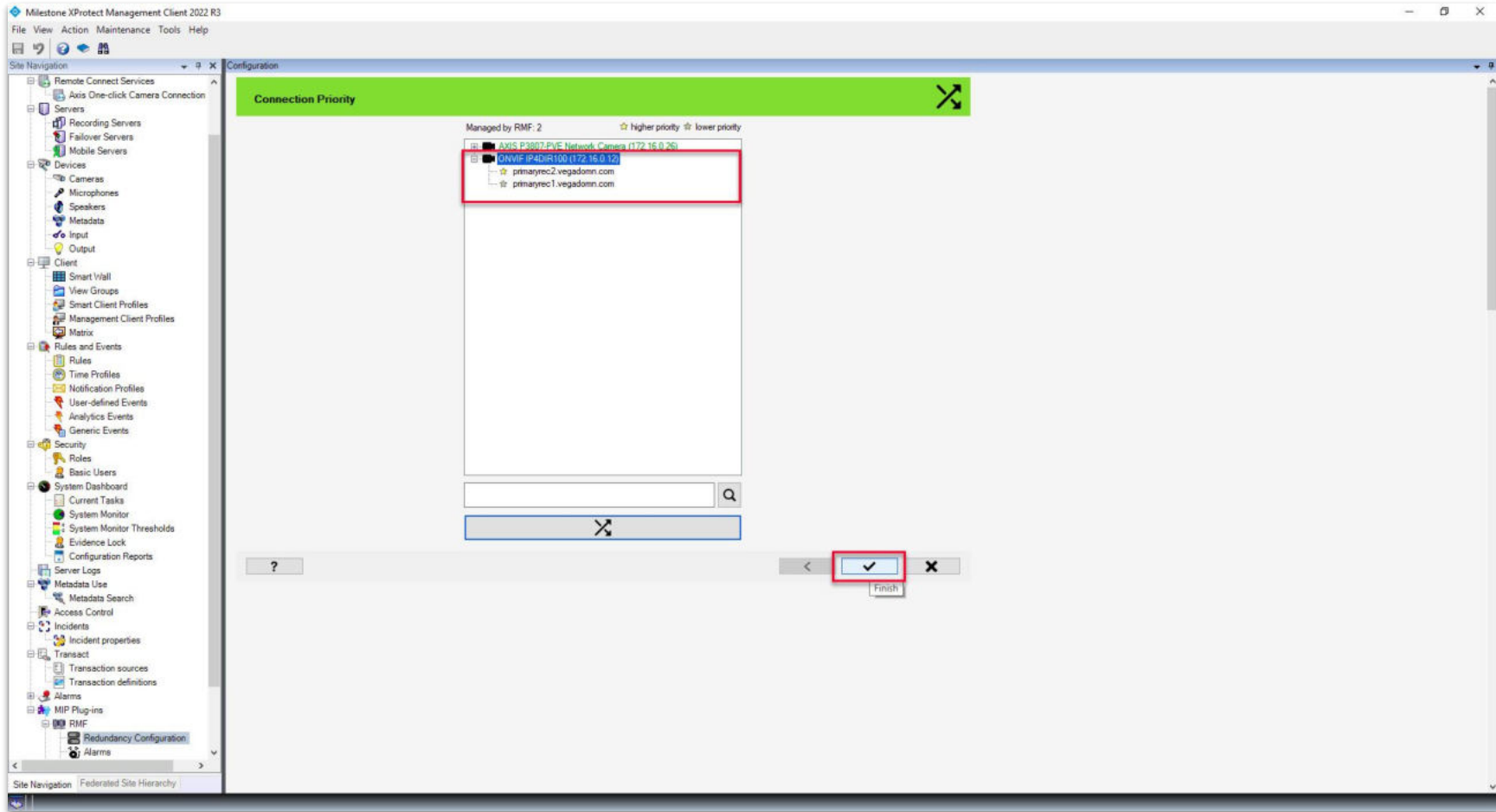


Step 5: Connection Priority for each camera can be modified.

The Smart Client tries to connect to the higher priority server - parent site (primary server) first, then tries connecting to the lower priority server - child site (secondary server).



Step 6: Select the needed camera and click **Swap** to change the priority server.

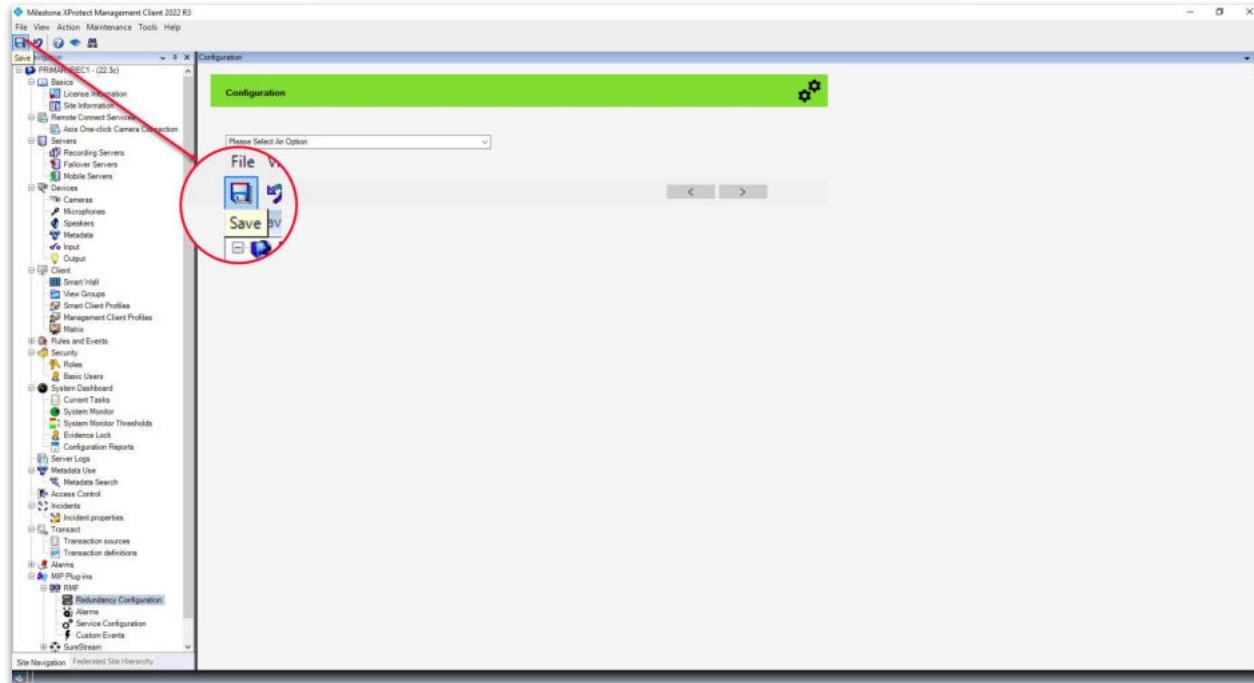


Step 7: The servers are swapped for the selected camera. Click **Finish**.



To apply the changes, please click on the 'Save' button located in the Milestone toolbar.

OK



Step 8: Save the changes.