## Eagle Eye Application Note - AN030



# How to implement Eagle Eye Networks Locations

2022-05-16 Revision 1.1

#### Target Audience

This Application Note is intended for both Resellers and End Users of the VMS to better view and handle multiple locations within the Eagle Eye VMS. Locations help you organize buildings, cameras, Bridges and layouts when dealing with multiple sites for an End User. This document outlines the advantages of using Locations and the steps that need to be taken to enable and set up this feature within the VMS. Locations are available to Resellers or End Users accessing accounts on Professional and Enterprise Editions.

Note: Locations are included as part of both the Professional and Enterprise Editions.

#### **Introducing Locations**

**Locations** are a named group of Bridges and cameras assigned to a physical address. This feature helps to organize and streamline access to Eagle Eye Bridges and cameras on a geographical basis. VMS users can also be associated with locations to grant access to groups of cameras. In addition, from a camera/device management prospective, Locations allow Resellers to quickly:

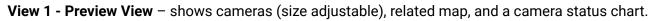
- See the total number of locations per each account (#s 1 and 2 in the image shown below)
- Add a new location (#3 in the image shown below)
- Go to the specific location page to see and manage all cameras and Bridges (#s 4 and 5 in the image shown below)

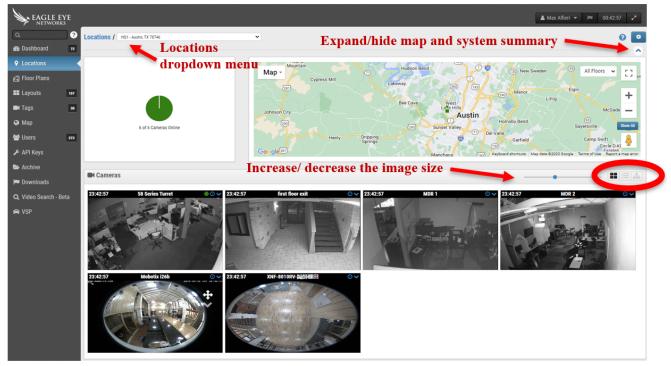
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♥ Locations	Locations (8 Total)		1 - 8 of 8 🛛 🖌 🖌 🛏	Search	•
급 Floor Plans	Name	Address	Cameras	Bridges	Actions
	Eagle Eye Networks Test Area	4611 Bee Caves Rd STE 200 Austin, TX 78746	1	(No Bridges)	• •
	HQ1	4611 Bee Caves Rd Austin, TX 78746	6	(No Bridges)	• •
📽 Users 🔹 💈	73 HQ1	4611 Bee Caves Road West Lake Hills, TX 78746 USA	4	(No Bridges)	• •
API Keys	HQ1	Eagle Eye HQpпирмссммпппппппpppppммм	1	1	• •
Archive Downloads	HQ1.1	Eagle Eye HQ	1	(No Bridges)	•
Q Video Search - Beta	HQ2	Set street address	(No Cameras)	1	•
🛱 VSP	Warehouse	5321 Industrial Oaks Blvd #126 Austin, TX 78735	1	(No Bridges)	•
opyright © 2023, Eagle Eye Networks. Il rights reserved.	Warehouse	5321 Industrial Oaks Blvd	16	1	0 <b>2 m</b>

#### Locations - General view

Once in the Locations page, the user can select from buttons  $\blacksquare$ 

to display 3 different views:





**View 2 - View as a List** – shows all cameras assigned to a specific location, the camera's name, status, any associated tags, and the standard action buttons.

Cameras				[ <b>Ⅲ</b> ] <b>Ⅲ</b> ] <b>▲</b>
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View 3 - Hierarchy View Lists – shows all detected devices at a location in a connection hierarchy.

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Copyright © 2023, Eagle Eye Networks. All rights reserved.			0	MDR 2	camlan mdr	0	8		Lat	<b>a</b>		

### Adding a new location

Once on the Locations page, click the yellow "+" icon on the top right corner of the page to add a Location.

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• Locations	Locations (8 Total)		1-8 of 8 K < > N	Search	0
리 Floor Plans	Name	Address	Cameras	Bridges	Actions
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Tags 30	HQ1	4611 Bee Caves Rd Austin, TX 78746	6	(No Bridges)	•
📽 Users 273	HQ1	4611 Bee Caves Road West Lake Hills, TX 78746 USA	4	(No Bridges)	<ul><li>Image: A matrix</li><li>Image: A matrix</li></ul>
<ul> <li>API Keys</li> <li>Archive</li> </ul>	HQ1	Eagle Eye HQpпирмссммпппппппpppppммм	1	1	•
Downloads	HQ1.1	Eagle Eye HQ	1	(No Bridges)	<ul><li>●</li></ul>
<b>Q</b> Video Search - Beta	HQ2	Set street address	(No Cameras)	1	• •
🖨 VSP	Warehouse	5321 Industrial Oaks Blvd #126 Austin, TX 78735	1	(No Bridges)	<ul><li>●</li></ul>
Copyright © 2023, Eagle Eye Networks. All rights reserved.	Warehouse	5321 Industrial Oaks Blvd	16	1	0 <b>4</b> m -

A new window will appear. **Populate the Location details**, then **select Next to add cameras** to this location.

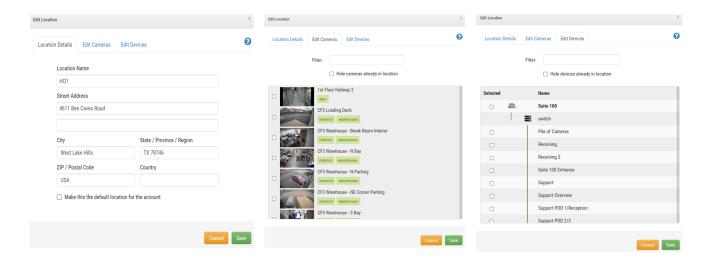
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Scan for Locations	Cance	el Save			
			Scan for Locations	3	Cancel Save
Adding new locatio	n – "Location details"		Adding nev	v location – "Add cam	ieras"

In the "Add New Location" window you will see the option to **Scan for Locations**. Historically, there was a Location field available in camera/device settings but it was never previously a requirement. If this field was utilized previously, some of the devices might have location data that doesn't correspond to the Locations saved while implementing this feature. The Scan for Locations button will check your devices' settings location field and, if it does not match with a saved Location, will give you the option to convert it to a Location (as shown in the image below).

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ELayouts 107		Location Name: HQ1 Address: 4611 Bee Caves Road City: West Lake Hills	State / Provir	ince / Region: TX 78746	ZIP / Postal Code: USA	Country: -	• =
<ul> <li>Map</li> <li>Users 273</li> </ul>	•	Location Name: - Address: <b>test</b> City: -	State / Provin	ince / Region: -	ZIP / Postal Code: -	Country: -	• • •
🗲 API Keys 🖿	C	] Location Name: - Address: Eagle Eye НQрпирмссммпппппппрррррммм City: -	State / Provir	ince / Region: -	ZIP / Postal Code: -	Country: -	• • •
🏴 Downloads Q. Video Search - Beta 🖨 VSP	C	Location Name: Warehouse Address: S321 Industrial Oaks Blvd City: Austin	State / Provin	ince / Region: TX	ZIP / Postal Code: 76735	Country: -	
W VSP	Ca	ancel					Create New Location

Additionally, from the "Transition to Location" page, you will see the icons in under <u>Actions</u>. The trash can icon will delete the selected location. The "gear icon" will open a window where you can perform the following functions:

- 1. Edit location detail
- 2. Edit cameras
- 3. Edit devices



### Note

When adding a new user with Locations, it is now possible to assign access to a specific location, in addition to specific cameras or camera layouts as can be seen below.

Add User							Х
General	Permissions	Access	Locations	Cameras	Layouts		
You can cont	rol this user's acc	cess to locatio	ons.				8
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