# & YOURSIX

Y6OS User Guide for Integrators

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March 2025 – Version 3.4

#### **Contents**



Audience: Y6OS Authorized Admin Users



**Objective:** Ensure Y6OS Admin Users understand how to manage & interact with the Y6OS platform admin interface.



#### Additional Resources:

- Integrator admin training videos
- Access control training videos

#### → Basic Navigation

- Email Invitation
- Login
- Layout

#### → <u>Getting Started</u>

- Add an Organization
- Add Sites
- Add Devices
- Add Users

## → Organization Functions

- Manage Organizations
- Add Organizations
- Manage My Org (MFA, SSO, Webhooks & Org Email)
- Manage My Account

#### → Site Functions

- <u>Manage Sites</u>
- Edit Sites
- Create Device Group
- Central Station
- Create Schedules
- Add Sites

#### → Devices

- Manage Devices
- Create a Rule
- Edit a Device
- Add a Device(s)



#### **Contents**

#### → Access Control

- Overview
- Add Controller
- Barriers
- Barrier Groups
- <u>Identities</u>
- <u>Identity Groups</u>
- Access Schedules
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- Manage Users
- Edit a User
- Add a User

#### → <u>Events</u>

- Overview
- Create Notifications
- Create Notification for Video Monitoring
- Edit Notifications
- Log Rule

#### → Contact YourSix



## Basic Navigation

- → <u>Email Invitation</u>
- → Login
- → <u>Layout</u>



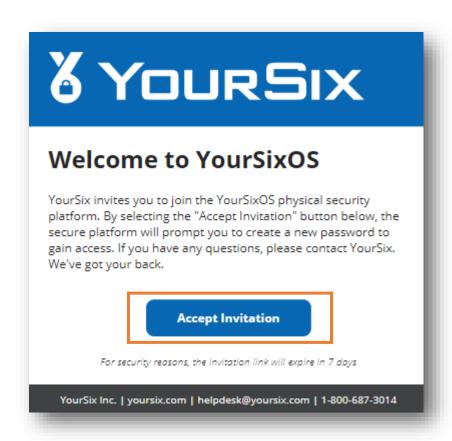
#### **Email Invitation**



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech

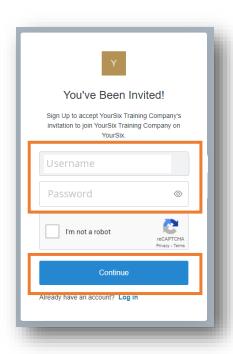
The Y6OS platform will trigger an email invitation:

- → Receive email from: invite@platform.yoursix.com
- → Select Accept Invitation
- → Continue to next page →→→



## **Email Invitation**

- → Enter Username & Password
- → Select Continue



## Login

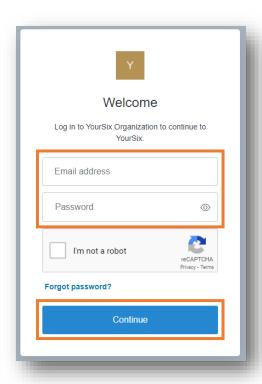


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech

#### Open a web browser:

Y6OS is supported on Google Chrome, Microsoft Edge, and Firefox; however, Google Chrome offers the richest support.

- → Visit Y6OS: <a href="https://login.platform.yoursix.com">https://login.platform.yoursix.com</a>
- → Enter Username & Password
- → Select Continue



## Layout



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



#### Additional Resources:

• Basic navigation videos



### → Navigation

- Matrix
- Forensics
  - Search Events, Access Events, Objects (Object Appearance Search)
  - Exports
  - Validator
- Configuration
  - Organizations
  - Sites
  - Devices
  - Users
  - Notifications
  - Logs
  - Access Control

#### → Context

- Favorite Views
- Views
- Organization
- Sites
- Devices

## Layout



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



#### → Matrix

- Video Thumbnails
- Video Wall
- Barriers (Live status and controls)

#### → Control Bar

- Pause/Play
- Playback Speed
- Event Flags Settings
- Time Stamp
- Live Indicator
- Zoom In/Out

#### → Timeline

- Event Flags
- Video Status (Cloud, SD Card, NAS)

## **Getting Started**

These are the basic steps for getting an end-user setup within the YourSixOS platform

- → Add an Organization
- → Add Sites
- → Add Devices
- → Add Users
- → Create Recording Rule



## Add an Organization

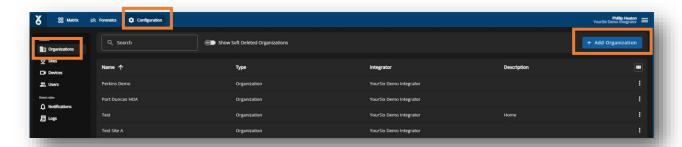


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Create a new organization.

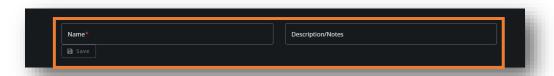
- (i)
- Additional Resources:
  - Get started videos



Organizations are the top tier used for grouping sites and devices. All devices will be assigned to a site and all sites to an organization.

- → Select Configuration located on the navigation bar
- → Select Organization located on the page menu
- → Select Add Organization located in the upper right portion of the screen
- → Continue to next page →→→

## Add an Organization



- → Name the Organization
- → Add Description
- → Select Save

#### **Add Sites**

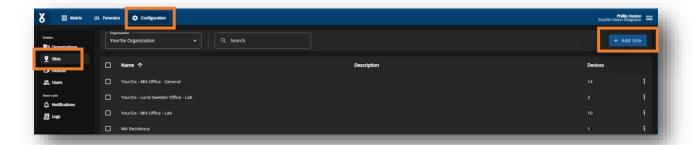


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Create a new site under an organization.

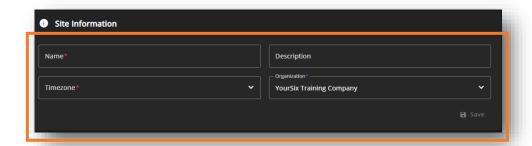
- i
- Additional Resources:
  - Get started videos



Sites are the second tier used for grouping devices. All devices will be assigned to a site and all sites to an organization. An organization must be created before a site can be created.

- → Select Configuration located on the navigation bar
- → Select Sites located on the page menu
- → Select Add Site located in the upper right portion of the screen
- → Continue to next page →→→

## **Add Sites**



- → Enter the Site Name
- → Enter a Description
- → Select the desired Time Zone
- → Select the Organization that the site should be assigned to
- → Select Save

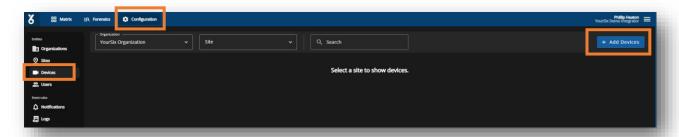


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



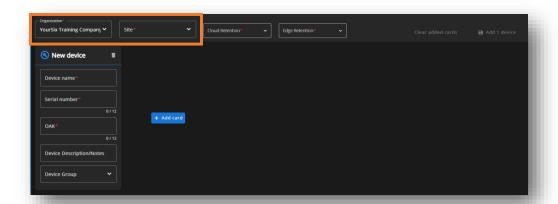
Objective: Add a device to a site.

- (i) Additional Resources:
  - Enrolling a device resources
    - Adding a device videos

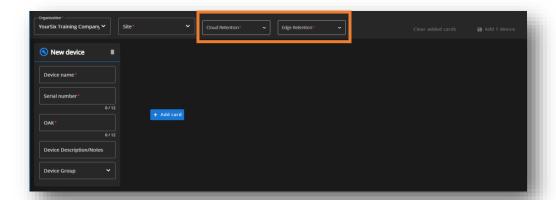


A site and organization must be created before adding a device.

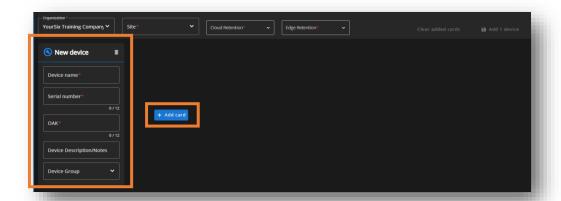
- → Select Configuration located on the navigation bar
- → Select Devices located on the page menu
- → Select Add Devices located in the upper right portion of the screen
- → Continue to next page →→→



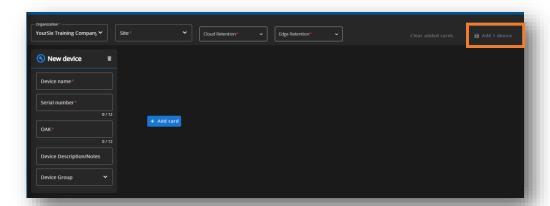
→ Select the Organization and Site that the device(s) will be added to



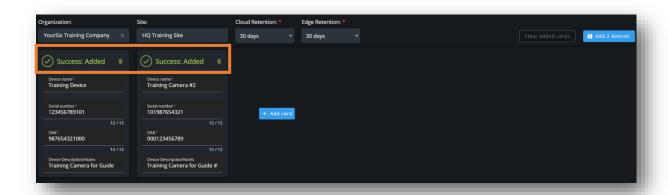
- → Select the Cloud Retention and Edge Retention for the device(s)
- → Continue to next page →→→



- → Fill in the \*Required Fields:
  - Enter Device Name
  - Enter Serial Number
  - Enter OAK
    - With each Axis device, you will receive a printed piece of paper with an Owner Authentication Key (OAK). You need the OAK to verify ownership when you register the device with an O3C-based service.
  - Enter Device Description/Notes
  - Select Device Group
- → If you are adding multiple devices to the same site with the same cloud and edge retention, you can select the +Add card button. This will allow you to mass upload devices.



- → Select Add "#" devices button
- → Continue to next page →→→



- → Confirmation of device addition: Green Check Mark and Success: Added
- → Physical Connection:
  - Plug the device into a secure power & internet source
    - If the device is not new, please factory reset the device by holding down the control button while plugging the device into its power source. Continue to hold the Control Button for 15 seconds until the status LED flashes amber and then release the button. The process is complete once the status LED turns green for a moment.
  - On the physical device, press and hold the control button for 3 seconds until the light flashes and then release the button. This will connect the device to the platform

## Troubleshooting:

• Adding a device troubleshooting

### **Add Users**

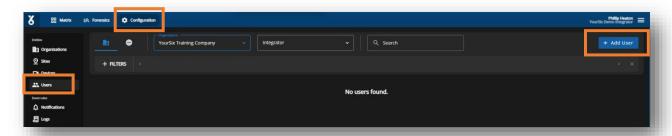


Audience: Integrator Super Admin, Integrator Admin



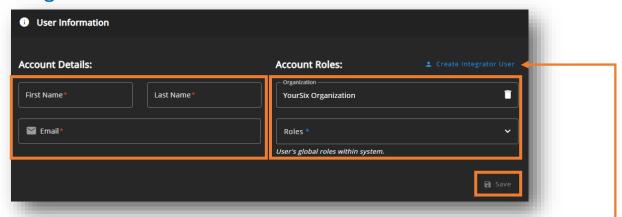
Objective: Add new users to an organization or integrator.

- (i) Additional Resources:
  - Adding user videos
  - Scopes and permissions overview



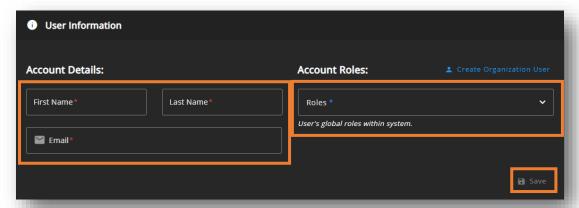
- → Select Configuration located on the navigation bar
- → Select Users located on the page menu
- → Select Add User located in the upper right portion of the screen
- → Continue to next page →→→

## **Add Organization Users**



- → Enter information into the required fields
- → Select the Organization the user will be associated to
- → Select the Account Role the user should have for access
  - Please reference the Y6OS User Permission Guide when choosing the desired role for the user.
- → Select Save
- → To add an Integrator User, Select Create Integrator User in the upper right.

## **Add Integrator Users**



- → From the Create Organization User page, select Create Integrator User.
  - Please see the previous page for details.
- → Enter information into the required fields.
- → Select the Account Role the user should have for access
  - Please reference the Y6OS Permission Guide when choosing the desired role for the user.
- → Select Save

### Create a Rule

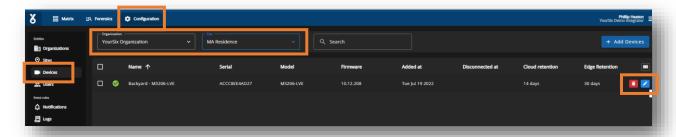
-Q

Audience: Integrator Super Admin, Integrator Admin, Integrator Tech

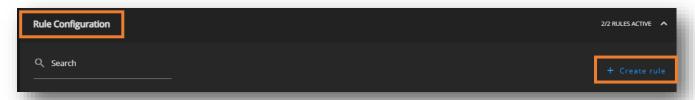
|<u>|</u>|

Objective: Create a recording rule.

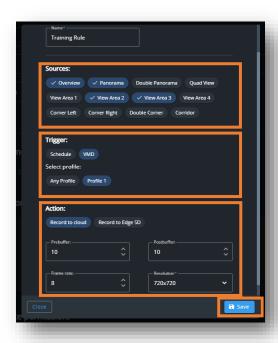
- (i) Additional Resources:
  - Recording rules best practices
  - Recording rules and storage videos



- → Select Configuration located on the navigation bar
- → Select Devices located on the page menu
- → Use the Organization, Site and Search bar to locate the device you wish to edit
- → Select the Pen icon to edit the device
- → On the Edit Device page locate the Rule Configuration section and select Create Rule
- → Continue to next page →→→



#### Create a Rule



#### Motion Based Rule: Record when motion is detected

- → Enter the Rule Name
- → Select the Schedule
- → Select the Source (Limited to multisensor and panoramic devices)
- → Select the Trigger
  - VMD: Motion detection recording → Select profile: Profile 1 unless additional profile has been created
- → Select the Action (when motion is detected):
  - Record Audio (if applicable)
  - Record to the Cloud
  - Record to the Edge
- → Select Recording settings:
  - Prebuffer (Recording before the trigger) → Value is seconds
  - Post buffer (Recording after the trigger) → Value is seconds
  - Frame rate → Value is FPS.
  - Resolution
- → Select Save

#### Create a Rule



Continuous and Schedule Based Rule: Record continuously or when schedule is active

- → Enter the Rule Name
- → Select the Schedule
- → Select the Source (Limited to multisensor and panoramic devices)
- → Do not select a Trigger
- → Select the Action:
  - Record Audio (if applicable)
  - · Record to the Cloud
  - Record to the Edge
- → Select Recording settings:
  - Frame rate → Value is FPS
  - Resolution
- → Select Save

## Organization Functions

- → Manage Organizations
- → Add Organizations
- → Manage My Org (MFA, SSO, Webhooks & Org Email)
- → Manage My Account (Account Info & Notification Settings)



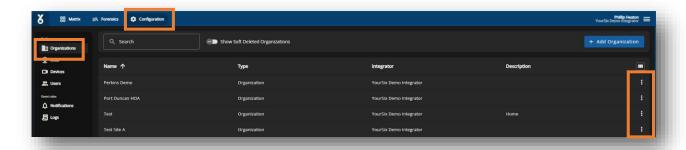
## **Manage Organizations**



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Edit an organization.



- → Select Configuration located on the navigation bar
- → Select Organization located on the page menu
- → Select the Pen Icon to edit the name of the organization, organization webhooks, and organization emails

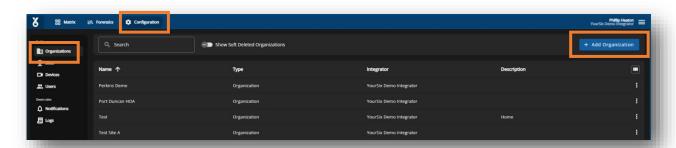
## Add an Organization



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



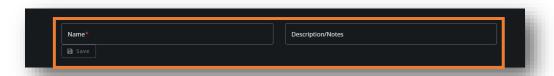
Objective: Create a new organization.



Organizations are the top tier used for grouping sites and devices. All devices will be assigned to a site and all sites to an organization.

- → Select Configuration located on the navigation bar
- → Select Organization located on the page menu
- → Select Add Organization located in the upper right portion of the screen
- → Continue to next page →→→

## Add an Organization



- → Name the Organization
- → Add Description
- → Select Save

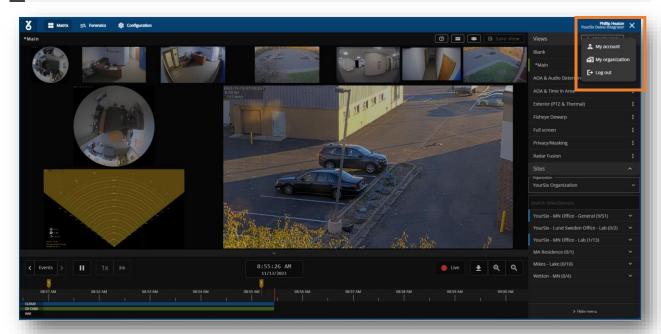
## Manage My Org (MFA, SSO, Webhooks & Org Email)



Audience: Integrator Super Admin

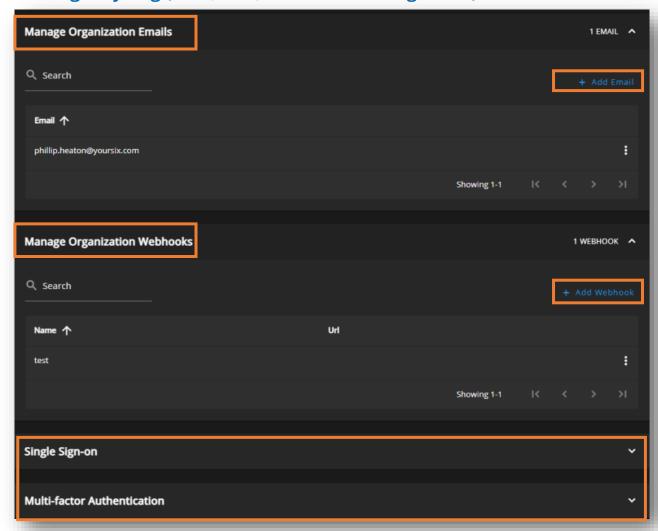


**Objective:** Manage Multi-Factor Authentication (MFA), Single Sign-On (SSO), webhooks & emails for an organization.



- → Locate the Hamburger Menu in the upper right corner
- → Select My Organization
- → Continue to next page → → →

## Manage My Org (MFA, SSO, Webhooks & Org Email)



## Manage Organization Emails

→ Select Add Email to add a user email to the organization email list

### Manage Organization Webhooks

→ Select Add Webhook to add a webhook to the organization

## Multi-Factor Authentication (MFA)

→ Select the desired Multi-Factor Authentication setting

## Single Sign On (SSO)

→ Please contact YourSix to enable SSO for your organization

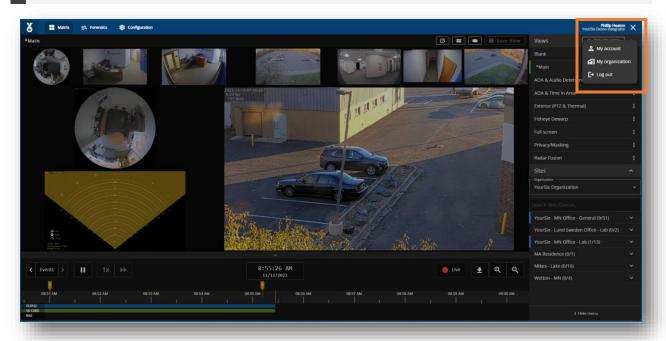
## **Notification Settings**



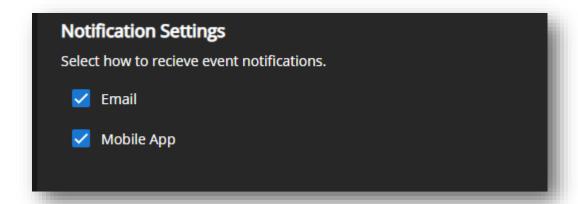
Audience: All users



Objective: Manage Notification Settings.



- → Locate the Hamburger Menu in the upper right corner
- → Select My Account
- → Select how you wish to receive notifications



## Site Functions

- → Manage Sites
- → Create Device Group
- → Add Devices to Device Group
- → Central Station
- → Create Schedules
- → Add Sites



## **Manage Sites**

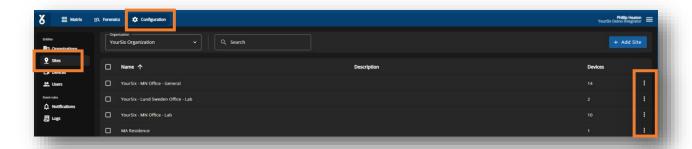


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



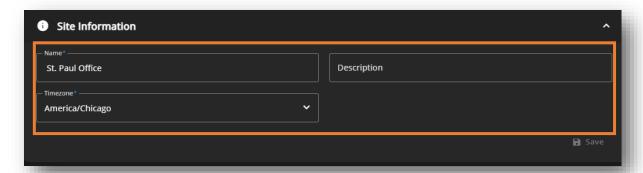
Objective: Edit below settings for a site.

- Name
- Time Zone
- Add User
- Device Groups & Central Station access
- User Permissions for site
- Create Schedules



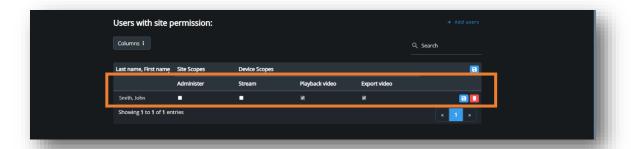
- → Select Configuration located on the navigation bar
- → Select Sites located on the page menu
- → Use the Organization and Search function to locate the site you with to edit
- → Select the Pen icon to edit the site
- → Continue to next page → → →

## **Manage Sites**



### Update Name, Description or Time Zone:

- → Edit Name or Description
- → Select appropriate Time Zone
- → Continue to next page →→→



#### Edit Site User Permissions:

- → Locate the User With Site Permissions and expand
- → Select appropriate user Permissions
- → Select Save
- → Users can be deleted by selecting the Trash Can Icon
- → Continue to next page →→→

## **Manage Sites**



#### Add a User to a Site:

→ Select Add User Permissions



- → Select the Scope of the user's permissions
- → Select which **User** to assign permission
  - Only users that have been created within the organization will show as an option to add. Refer to the "<u>Add User</u>" section of this guide to add a new user to the organization.
- → Select Save

## **Create/Manage Device Group**

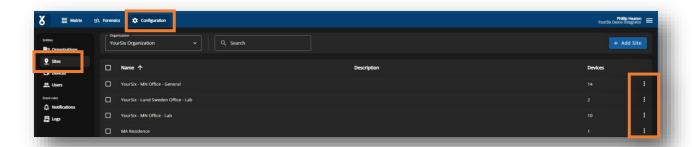


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



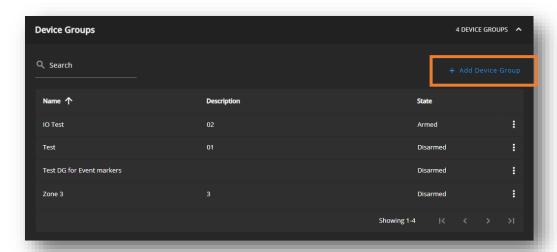
**Objective:** Create and manage device groups which may be used for notifications.

- (i)
- Additional Resources:
  - <u>Device group videos</u>



- → Select Configuration located on the navigation bar
- → Select Sites located on the page menu
- → Use the Organization and Search function to locate the site you with to edit
- → Select the Pen icon to edit the site
- → Continue to next page →→→

# **Create Device Group**

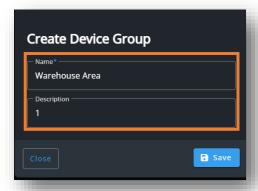


### Create Device Groups:

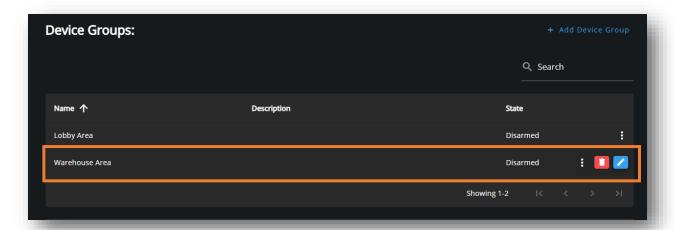
→ On the edit site page select locate and expand the Device Group section Add Device Group

*Note:* Device Groups are the same as Alarm Zones in the Guardian Platform

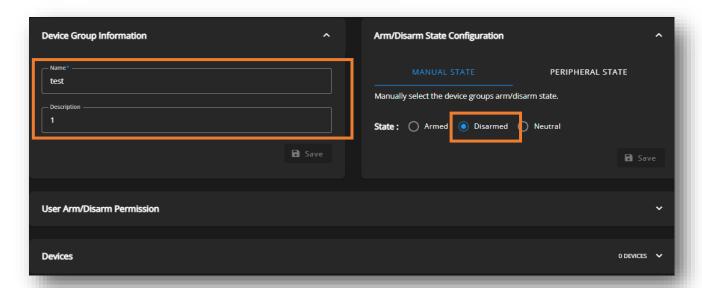
- → Within the popup menu, name the device Group and enter the description (zone number)
  - Enter Name: Vanity name you wish to call the group
  - Enter **Description**: Zone number (matches the ID of the Zone Number)
- → Select Save
- → Continue to the next page → → →



# **Manage Device Group**



- → Once you select save in the popup menu, the new device group will appear in the list of device groups.
- → Select the recently created **Device Group**

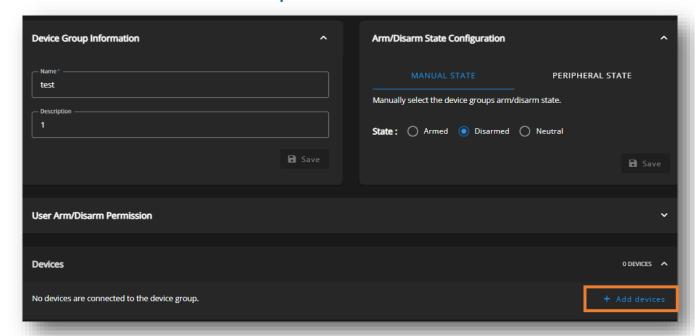


- → Within the edit device group page, confirm Name & Description (Zone Number)
- → Set the state to **Disarmed**

**Note:** Device groups are always built in a DISARMED state. This is very important in order to avoid a flood of alarms during the configuration process.

→ Select Save.

# Add Devices to Device Group



- → Select Add Devices located on the Device Group page
- → Within the popup select the devices to add to the group

### **Central Station**



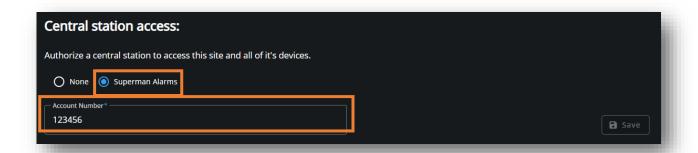
Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Create device groups which may be used for notifications.



Please reference our Central Station guide for complete guidance on setting up a central station.



#### Central Station Access:

- → Navigate to <u>Edit Site</u>
- → Locate Central Station Access (directly below the <u>Device Groups</u> section)
- → Select the Central Station to authorize access to this site and device(s)
  - **Note:** Only central stations that have been enabled for your account will appear. If the required central station is not an option, please contact YourSix.
- → Enter the Account Number that the central station has assigned to this site. This number is provided to you by the central station; this number is NOT assigned by YourSix
- → Select Save

### **Create Schedules**

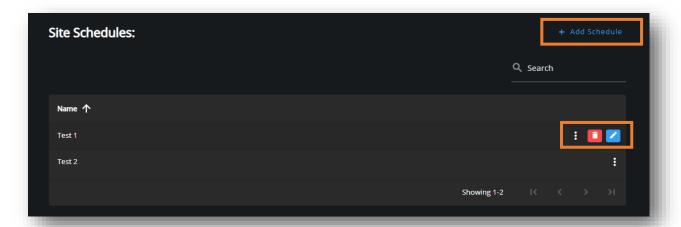


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Edit & create schedules.

Note: Created schedules will be selectable when creating rules for devices.



#### Edit Schedule:

- → Navigate to <u>Edit Site</u>
- → Select the Pen Icon to edit the existing schedules

### Add Schedule:

- → Select Add schedule
- → Enter a Name for the schedule
- → Using the slide bars or options on the right to create the schedules for each day
- → Select Save



### **Add Sites**

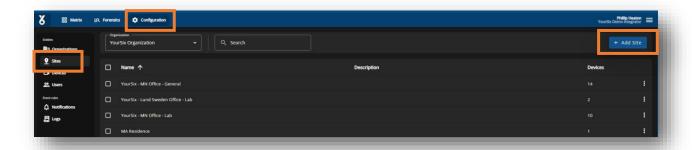


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Create a new site under an organization.

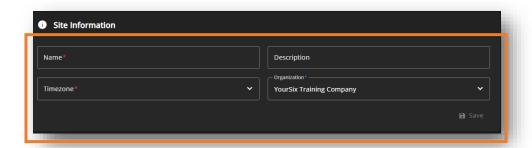
- (i)
- Additional Resources:
  - Add site video



Sites are the second tier used for grouping devices. All devices will be assigned to a site and all sites to an organization. An organization must be created before a site can be created.

- → Select Configuration located on the navigation bar
- → Select Sites located on the page menu
- → Select Add Site located in the upper right portion of the screen
- → Continue to next page →→→

# **Add Sites**



- → Enter the Site Name
- → Enter a Description
- → Select the desired Time Zone
- → Select the Organization that the site should be assigned to
- → Select Save

# Devices

- → <u>Manage Devices</u>
- → Create a Rule
- → <u>Add Devices</u>



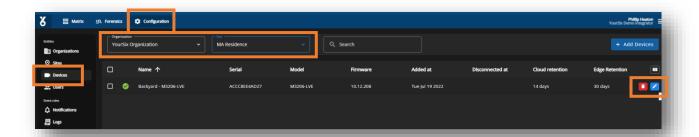


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech

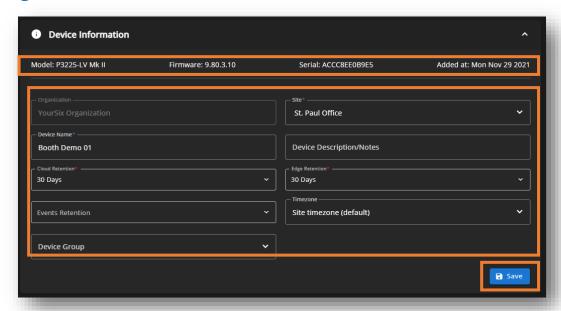


Objective: Manage & delete devices from an organization or site.

- Check model, firmware, serial number
- Edit the organization, site, time zone, cloud & edge retention settings
- Access or reboot the device
- Create & configure device rules
- Create & configure barriers
- Create & configure user device permissions
- Manage applications on device
- Manage audio configuration
- Assign device to a device group
- Edit Event Retention
- Manage Applications



- → Select Configuration located on the navigation bar
- → Select Devices located on the page menu
- → Select Pen icon to edit the device
- → Continue to next page →→→

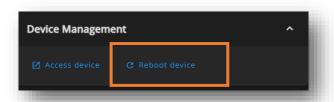


- → View Device Model, Firmware, Serial Number & Date Added at the top of the page
- → Edit the following information about the device:
  - Organization
  - Site
  - Device Name
  - Device Description
  - Cloud Retention
  - Edge Retention
  - Time Zone
  - Device Group
  - Events Retention (guide)
- → Select Save
- → Continue to next page → → →



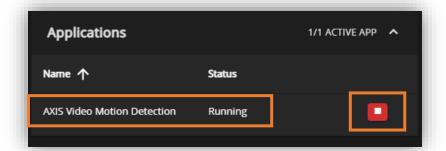
#### Access the Device Interface:

- → Locate the Device Management section on the Manage Device page
- → Select Access Device to view the device live feed and access the direct device interface:
  - Image settings
  - Stream settings
  - Overlay settings
  - Audio settings
  - PTZ settings
  - Privacy Mask settings
  - Application settings
  - System settings



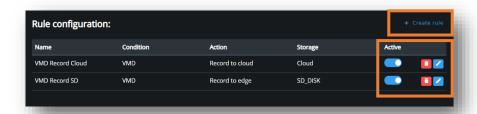
### Reboot the Device:

- → Select Reboot Device to restart the device
- → Continue to next page →→→



# Applications:

- → View current **Status** of Applications
- → Start or Stop the Application



#### **Edit & Create Action Rules:**

- → View existing rules:
  - Toggle Active/Inactive
  - Select the Trash Can Icon to delete the rule
  - Select the **Pen Icon** to edit the rule
- → Select Create Rule to create a new rule for this device

### Create a Rule



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Create a new action rule for a device.

i

Additional Resources:

• Recording rules and storage videos



### **Motion Based Rule**

Record when motion is detected

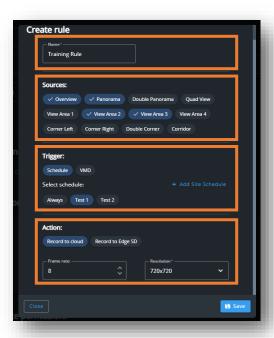
- → Enter the Rule Name
- → Select the Schedule
- → Select the Source (Limited to Multi-Sensor and Panoramic Devices)
- → Select the Trigger
  - VMD: Motion detection recording → Select profile: Profile 1
- → Select the Action (when motion is detected):
  - Record Audio (if applicable)
  - · Record to the Cloud
  - Record to the Edge
- → Select Recording Settings:
  - Prebuffer (Recording before the trigger) → Value is seconds
  - Post buffer (Recording after the trigger)  $\rightarrow$  Value is seconds
  - Frame Rate → Value is FPS
  - Resolution
- → Select Save

### Create a Rule

### Continuous and Schedule Based Rule

Record continuously or when schedule is active

- → Enter the Rule Name
- → Select the Schedule
- → Select the **Source** (Limited to Multi-Sensor and Panoramic Devices)
- → Do not select a Trigger
- → Select the Action:
  - Record Audio (if applicable)
  - Record to the Cloud
  - Record to the Edge
- → Select Recording Settings:
  - Frame Rate → Value is FPS
  - Resolution
- → Select Save



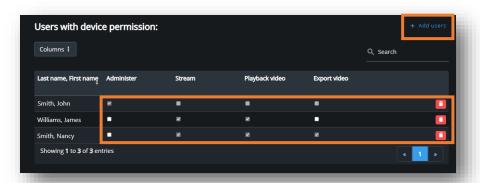
# **Additional Device Management**



Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



Objective: Edit new & existing devices.



#### **Device Permissions:**

- → View Existing Device Permissions
  - Edit the Check Boxes to edit User Permissions
  - Select the Trash Can Icon to delete User Permissions from the device
- → Select Add User to create a new user for this device
  - Follow the screen prompts

# **Additional Device Management**

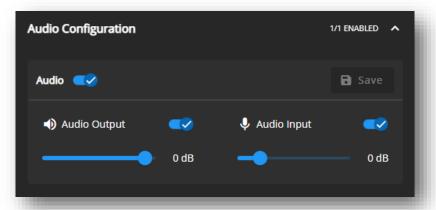


### Audio Association:

→ Select Associated Speaker

**Note:** Only speakers that have been added to the same site as the device being edited will appear in the drop down.

→ Select Save



# Edit Audio Configuration:

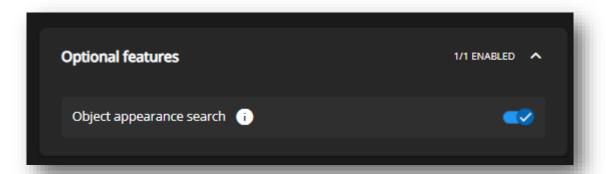
- → Toggle Audio to turn audio on or off
  - Toggle Audio Output to turn the speaker on or off
  - Toggle Audio Input to turn the microphone on or off
- → Select Save

# **Additional Device Management**



### I/O Association:

- → Select Associated I/O and select the desired information
- → Select Save



# **Option Features**

→ Select and enable the desired Optional feature

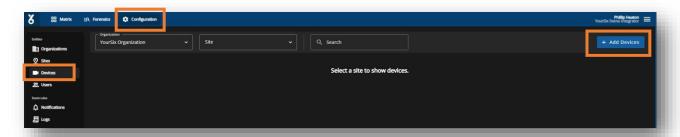
~Q

Audience: Integrator Super Admin, Integrator Admin, Integrator Tech

|<u>>=</u>|

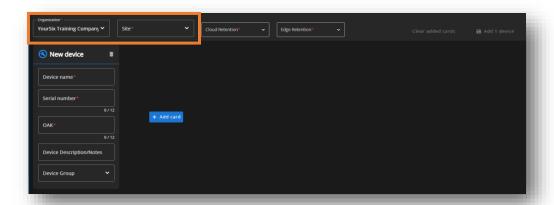
Objective: Add a device to a site.

- (i) Additional Resources:
  - Enrolling a device resources
  - Adding a device videos

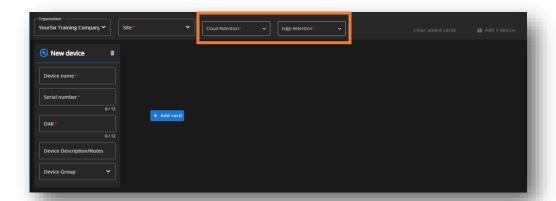


A site and organization must be created before adding a device.

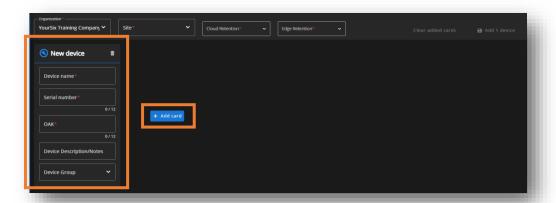
- → Select Configuration located on the navigation bar
- → Select Devices located on the page menu
- → Select Add Devices located in the upper right portion of the screen
- → Continue to next page →→→



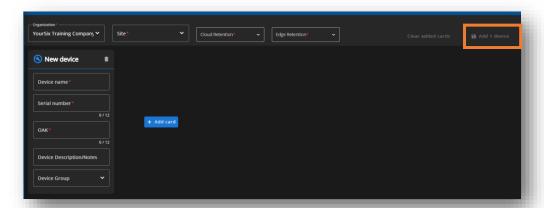
→ Select the Organization and Site that the device(s) will be added to



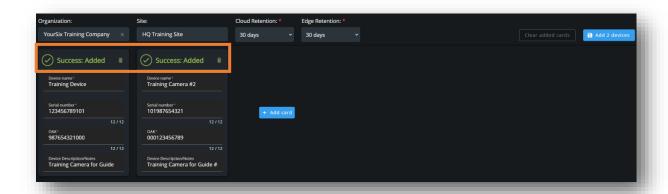
- → Select the Cloud Retention and Edge Retention for the device(s)
- → Continue to next page →→→



- → Fill in the \*Required Fields:
  - Enter Device Name
  - Enter Serial Number
  - Enter OAK
    - With each Axis device, you will receive a printed piece of paper with an Owner Authentication Key (OAK). You need the OAK to verify ownership when you register the device with an O3C-based service.
  - Enter Device Description/Notes
  - Select Device Group
- → If you are adding multiple devices to the same site with the same cloud and edge retention, you can select the +Add card button. This will allow you to mass upload devices.



- → Select Add "#" devices button
- → Continue to next page →→→



- → Confirmation of device addition: Green Check Mark and Success: Added
- → Physical Connection:
  - Plug the device into a secure power & internet source
    - If the device is not new, please factory reset the device by holding down the control button while plugging the device into its power source. Continue to hold the Control Button for 15 seconds until the status LED flashes amber and then release the button. The process is complete once the status LED turns green for a moment.
  - On the physical device, press and hold the control button for 3 seconds until the light flashes and then release the button. This will connect the device to the platform.

# Troubleshooting:

Adding a device troubleshooting

# **Access Control**

- → Overview
- → Add Controller
- → <u>Barriers</u>
- → <u>Barrier Groups</u>
- → <u>Identities</u>
- → <u>Identity Groups</u>
- → Access Schedules
- → <u>Access Rules</u>



### **Access Control Overview**

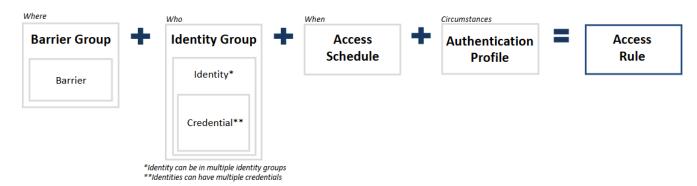
The addition of Access Control to the YourSixOS platform marks a significant advancement in cloud-native physical security solutions. This enhancement integrates Access Control into the YourSixOS cloud-native platform, offering customers a unified solution accessible from any device, anywhere. By bringing Access Control into the cloud,

#### Additional Resources:

- All Access Control Resources
- Training Videos
- User Permissions and Guides

#### The Goal of YourSix Access Control

Who is permitted to enter, where, when, and under what circumstances. In order to do this, you create **Access Rules**.



# Basic Steps for Access Control Setup

- 1.Add Device
- 2.Add Barriers + Configure Barriers
- 3.Add Barrier Groups
- 4.Add Identities + Add credentials
- 5.Add Identity Groups
- 6.Add Access Schedules
- 7.Add Access Rules

For hardware instructions, please consult the vendor's hardware manuals and guides. Additionally, it is the installation partner's responsibility to comply with all life safety codes.

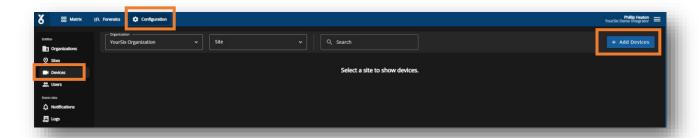


Audience: Integrator Super Admin, Integrator Admin, Integrator Tech



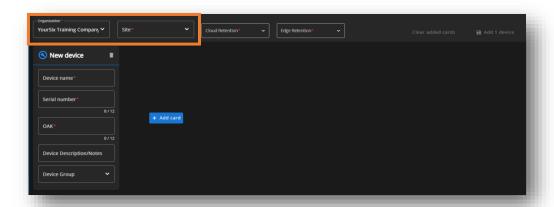
Objective: Add a controller to a site.

- (i)
- Additional Resources:
  - Adding a device videos

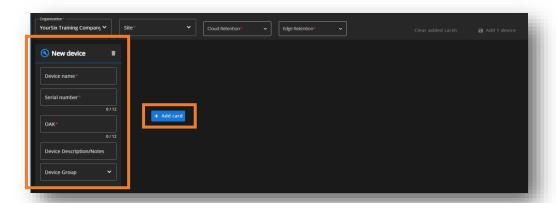


A site and organization must be created before adding a device.

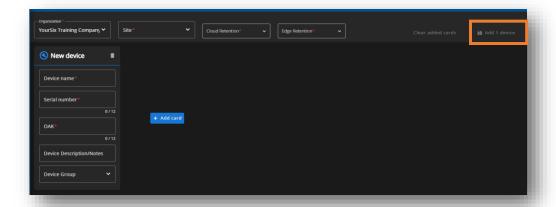
- → Select Configuration located on the navigation bar
- → Select Devices located on the page menu
- → Select Add devices located in the upper right portion of the screen
- → Continue to next page →→→



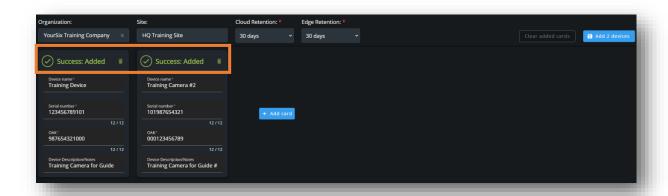
- → Select the Organization and Site that the device(s) will be added to
- → Continue to next page →→→



- → Fill in the \*Required Fields:
  - Enter Device Name
  - Enter Serial Number
  - Enter OAK
    - With each Axis device, you will receive a printed piece of paper with an Owner Authentication Key (OAK). You need the OAK to verify ownership when you register the device with an O3C-based service.
  - Enter Device Description/Notes
  - Select Device Group
- → If you are adding multiple devices to the same site with the same cloud and edge retention, you can select the +Add card button. This will allow you to mass upload devices.



- → Select Add "#" devices button
- → Continue to next page →→→



- → Confirmation of device addition: Green check mark and "Success: Added"
- → Physical Connection:
  - Plug the device into a secure power & internet source
    - If the device is not new, please factory reset the device by holding down the control button while plugging the device into its power source. Continue to hold the Control Button for 15 seconds until the status LED flashes amber and then release the button. The process is complete once the status LED turns green for a moment.
  - On the physical device, press and hold the control button for 3 seconds until the light flashes and then release the button. This will connect the device to the platform.

# Troubleshooting:

• Adding a device troubleshooting

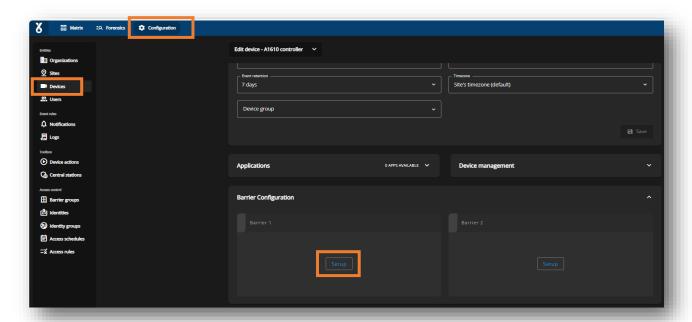


Audience: Integrator Super Admin, Integrator Admin

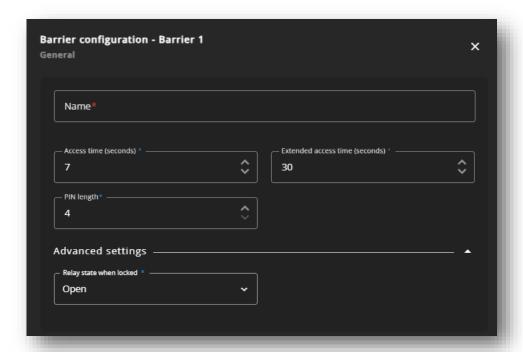


Objective: Add a barrier to a controller.

- j
- Additional Resources:
  - Access control configuration videos



- → Select Configuration located on the navigation bar
- → Select Devices located on the page menu
- → Using the Organization and Site filters along the top, locate and select the controller which the barrier will be added to
- → Once on the edit device page, locate the barrier configuration section and select Setup
- → Continue to next page → → →



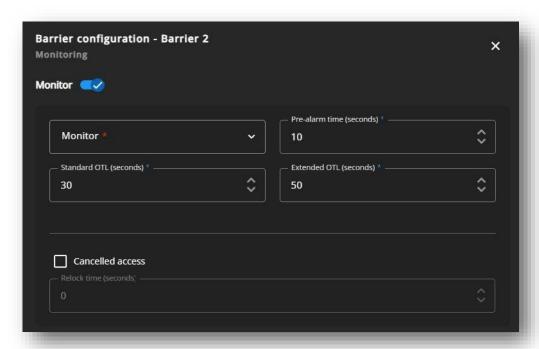
### Complete the General (step 1) portion of the barrier configuration

- → Access Time: the number of seconds that a barrier shall be unlocked upon access
- → Extended Access Time: the number of seconds that a barrier shall be unlocked upon access for those with extended access enabled
- → Pin Length: Required length of the pin

# **Advanced Settings**

• Relay State when locked: Open (prepopulated value) or Closed

→ Select Next at the bottom of the window



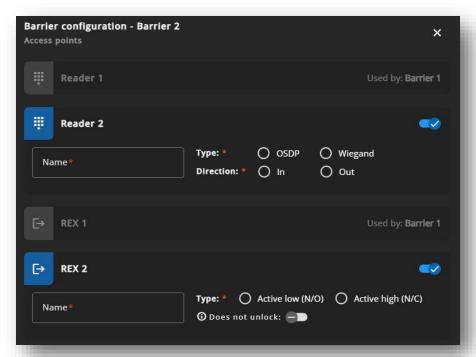
### Complete the Monitoring (step 2) portion of the barrier configuration

Monitoring a barrier requires a door contact to be present in the deployment

- → Monitor: Trigger event based on barrier state
  - Closing Circuit (N/O): "Normally Open" and thus would "alarm" when the circuit is closed
  - Opening Circuit (N/C): "Normally Closed" and thus would "alarm" when the circuit is opened
- → Pre-alarm Time: the number of seconds between barrier opening and the pre-alarm event
- → Standard OTL: the number of seconds between barrier opening and the barrier open too long event
- → Extended OTL: the number of seconds between barrier opening and the barrier open too long event when using extended access

#### Cancelled Access

- Purpose is to allow for barrier constructions that rely on the lock for closing (e.g. magnetic locks)
  - Relock Time: the number of seconds that the barrier shall be unlocked after it has been opened
- → Select Next at the bottom of the window



Complete the Access Points (step 3) portion of the barrier configuration

### Reader

- → Type: Weigand or OSDP
- → Direction:
  - In (Read In): reader used to enter
  - Out (Read Out): reader used to exit

### REX

- → Type: Active high or active low
- → Does not unlock: When enabled, the barrier can be accessed as usual, but the person exiting must manually disengage the lock
- → Select Next at the bottom of the window and review the overview page. If accurate select save. This completes the barrier configuration portion of the setup

# **Add Barrier Groups**



Audience: Integrator Super Admin, Integrator Admin

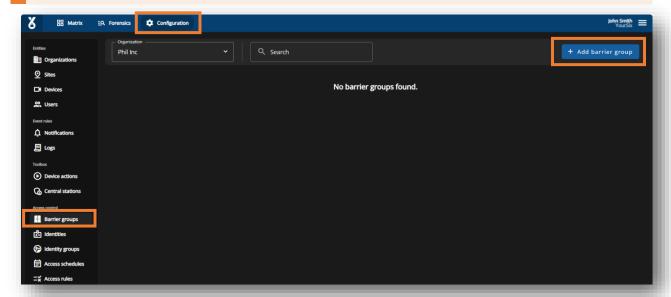


**Objective:** Add barriers to barrier groups. Barrier groups allow for the simultaneous configuration of the barriers when using access rules.



#### Additional Resources:

• Access control configuration videos



- → Select Configuration located on the navigation bar
- → Select Barrier groups located on the page menu
- → Select Add barrier group located in the upper right portion of the screen
- → Continue to next page →→→

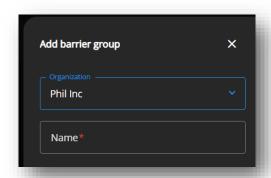
# **Important Note**

A barrier can only be assigned to a single barrier group

# **Add Barrier Groups**

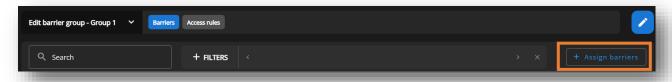
### Add barrier group

- → Confirm the Organization
- → Name the Barrier group
- → Select Save at the bottom of the window

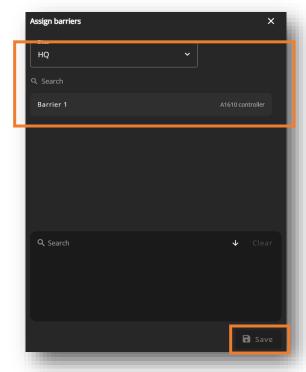


### Assign barriers to the group

→ After selecting save on the add barrier group window (Previous section above), select Assign barriers in the upper right corner



- → On the popout menu, select the Site and Barrier
- → Confirm selection and select Save



### **Add Identities and Credentials**



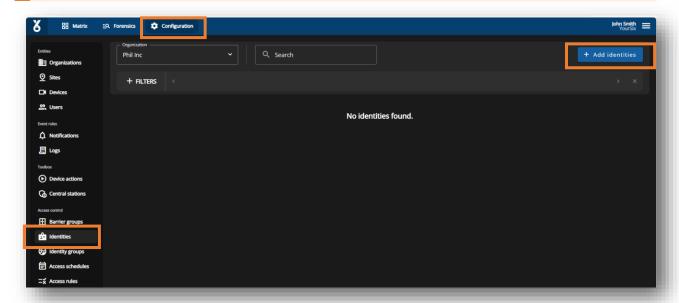
Audience: Integrator Super Admin, Integrator Admin



**Objective:** Add identities and credentials. An identity is an individual in the access control domain, whom is in possession of a credential.

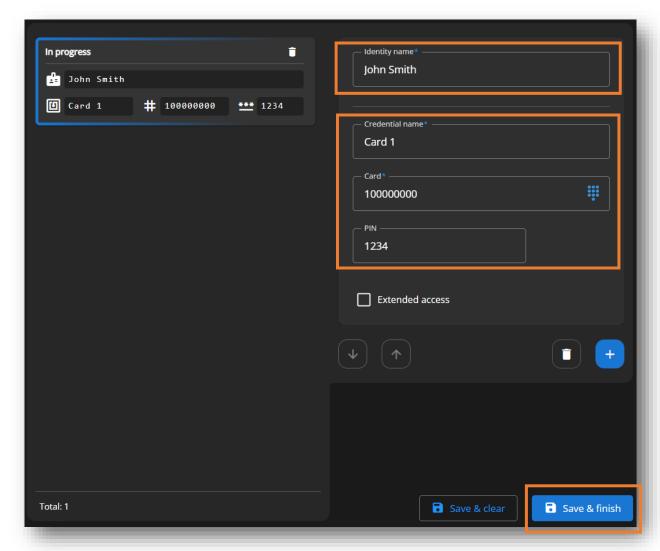
(i) Additional Resources:

• Identities and credentials videos



- → Select Configuration located on the navigation bar
- → Select Identities located on the page menu
- → Select Add Identities located in the upper right portion of the screen
- → Continue to next page →→→

### **Add Identities**



- → Add the Name of the identity
- → Add the Name of the credential
- → Type in the Card detail information or select the card information from a reader
  - Card detail must be in same order as how reader reads the data
- → Select Save. In order to add multiple indemnities at once, select the + icon

# **Add Identity Groups**



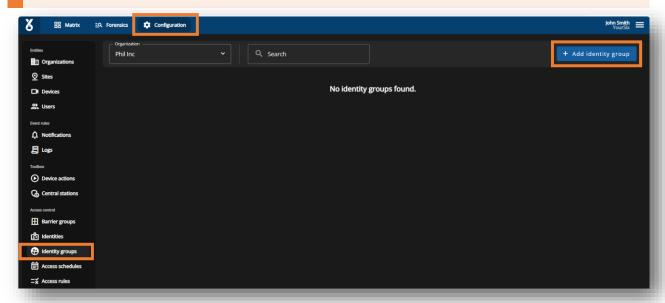
Audience: Integrator Super Admin, Integrator Admin



**Objective:** Add identity groups. Identity groups are a group of identities that allows for simultaneous configuration of access using access rules.

Additional Resources:

• Identities and credentials videos



- → Select Configuration located on the navigation bar
- → Select Identity groups located on the page menu
- → Select Add identity group located in the upper right portion of the screen
- → Continue to next page →→→

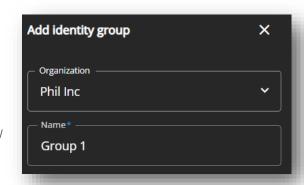
# **Important Note**

• An identity can be assigned to multiple identity groups

# **Add Identity Groups**

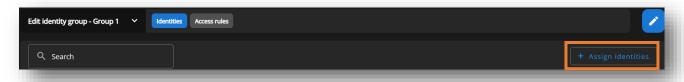
# Add identity group

- → Confirm the Organization
- → Name the Identity group
- → Select Save at the bottom of the window

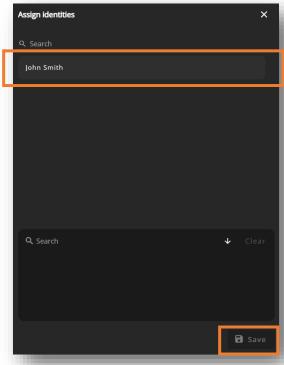


### Assign identities to the group

→ After selecting save on the add identity groups window (Previous section above), select Assign identities in the upper right corner



- → On the popout menu, select the identities
- → Confirm selection and select Save



### **Add Access Schedules**



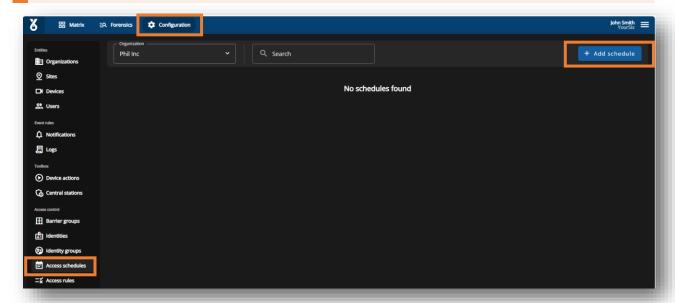
Audience: Integrator Super Admin, Integrator Admin



**Objective:** Add access schedules. An access schedule will be used as the "when" in granting access.

(i) Additional Resources:

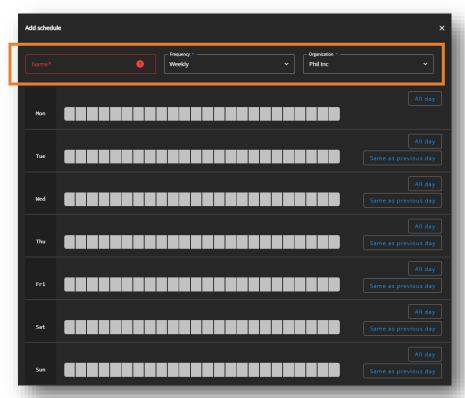
• Access control configuration videos



- → Select Configuration located on the navigation bar
- → Select Access schedules located on the page menu
- → Select Add schedules located in the upper right portion of the screen
- → Continue to next page →→→

#### Add Access Schedules

Schedules can be setup based on a weekly frequency or a one-time occurrence



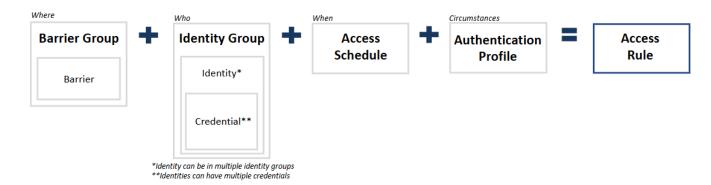
- → Name the schedule
- → Select the Frequency (Weekly or one-time)
  - Weekly: Reoccurring schedule that is standard each week
  - One-time: One-time schedules based on certain dates
- → Confirm Organization
- → Select the desired time windows that make up the schedule
  - Important note: If a REX is used, a 24/7 schedule is recommended

**Exceptions:** Exceptions can be used to exclude a specific time window from the schedule. Note that exceptions will only one-time time windows that are otherwise in schedule, they can not be used to include additional time windows. If you want to add extra time to your schedule, consider using one-time schedules.

> Select Save at the bottom of the window

### **Access Rules Overview**

Once the previous components are in place, access rules must be created. Access rules utilize the previous created components to specify who is permitted to enter, where, when, and under what circumstances.



### **Important Notes**

• Each rule must be created separately. So, if someone has a barrier that requires a card to access and a REX to exit then 2 rules must be created.

### **Access Rule General Options**

# **Entry Rules**

Rule	Authentication Profile	Direction
Pin required to access	Pin	In
Card required to access	Card	In
Card + Pin required to access	Card + PIN	In

#### **Exit Rules**

Rule	Authentication Profile	Direction
Request to exit	REX	Out
Pin required to exit	Pin	Out
Card required to exit	Card	Out
Card + Pin required to exit	Card + PIN	Out

#### **Unlock Rules**

Rule	Authentication Profile	Direction
Barrier unlocked	Unlocked	None

### **Add Access Rules**



Audience: Integrator Super Admin, Integrator Admin

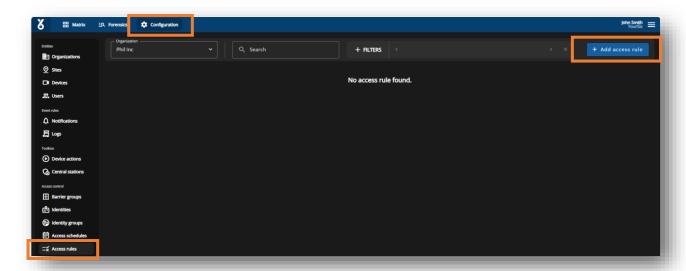


**Objective:** Create access rules. Access rules utilize the previous created components to specify who is permitted to enter, where, when, and under what circumstances.



#### Additional Resources:

• Access control configuration videos

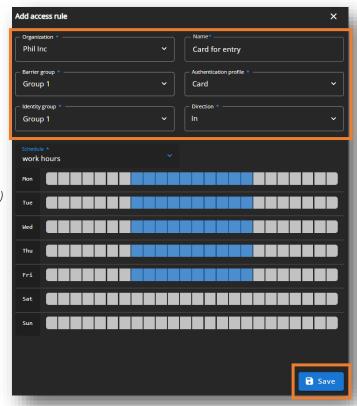


- → Select Configuration located on the navigation bar
- → Select Access rules located on the page menu
- → Select Add access rules located in the upper right portion of the screen
- → Continue to next page →→→

#### **Add Access Rules**

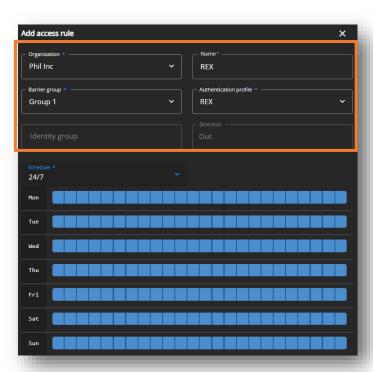
### Entry/Exit Rule

- → Confirm Organization
- → Enter Name
- → Select the Barrier group
- → Select the Authentication profile
  - Card
  - Pin
  - Card+Pin (Requires both card & pin)
- → Select the Identity group
- → Select Direction
- → Select the Schedule
- → Select Save



#### **REX Rule**

- → Confirm Organization
- → Enter Name
- → Select the Barrier group
- → Select REX as the Authentication profile
- → Select the Schedule
- → Select Save

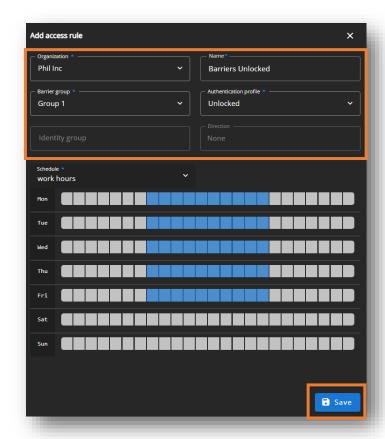


### **Add Access Rules**

#### Unlocked Rule

When will Barriers be unlocked

- → Confirm Organization
- → Enter Name
- → Select the Barrier group
- → Select Unlocked as the Authentication profile
- → Select the Schedule
- → Select Save



# **Review Rules and Testing**

- Confirm all Access Rules are configured properly
- Test all barriers to ensure desired response

# Users

- → Manage Users
- → Edit a User
- → Add a User



# **Manage Users**

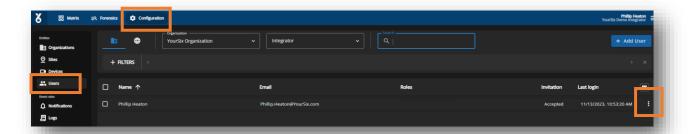


Audience: Integrator Super Admin, Integrator Admin



Objective: Manage users.

- Account Details
- Account Role
- View User Site Permissions
- Add Site Permissions
- View User Device Permissions
- Add Device Permissions
- (i) Additional Resources:
  - Adding user videos



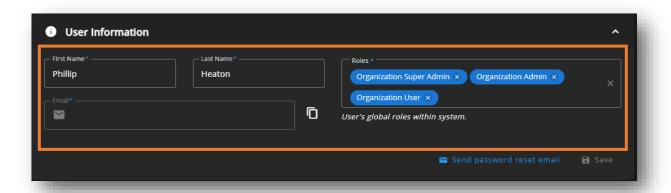
- → Select Configuration located on the navigation bar
- → Select Users located on the page menu
- → Select Pen icon to edit the user
- → Continue to next page →→→



Audience: Integrator Super Admin, Integrator Admin

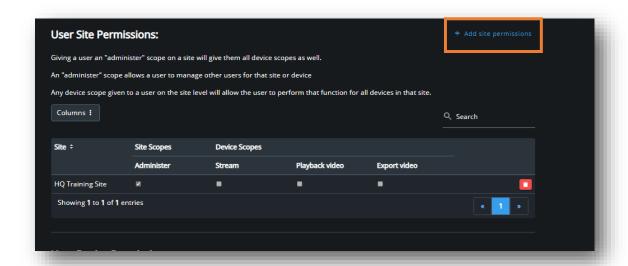


Objective: Edit a user and permissions.



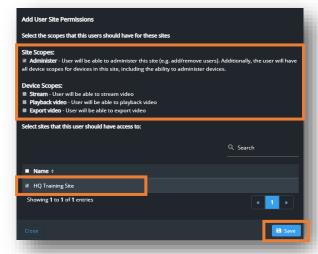
#### Basic User Information:

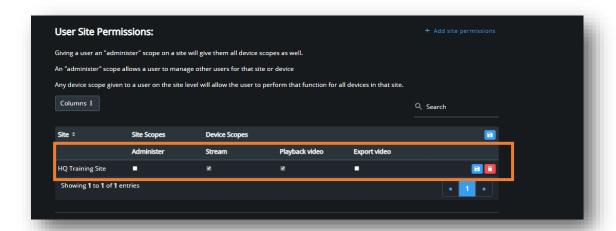
- → Enter user First Name and Last Name
- → Select or remove Permissions
- → Select Save
- → Continue to next page →→→



#### Add Site Permissions:

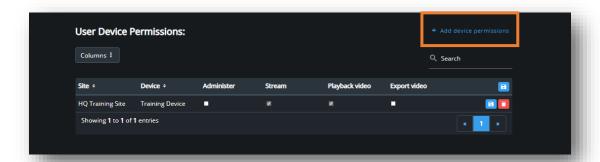
- → Select Add Site Permissions
- → In the popup menu select the Site Scopes or Device Scopes for the user
- → Select the Site from the list
- → Select Save
- → Continue to next page →→→





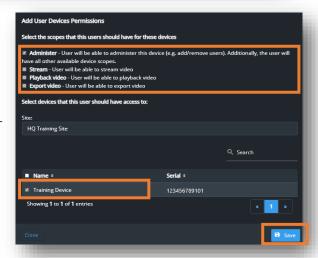
### Edit Site Permissions:

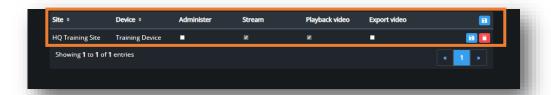
- → Select the desired Site Scopes or Device Scopes
- → Select the Save Icon
- → To delete a site permission, select the Trash Can Icon
- → Continue to next page →→→



#### Add Device Permissions:

- → Select Add Device Permissions
- → In the popup menu select the Site Scopes or Device Scopes for the user
- → Select the Device from the list
- → Select Save
- → Continue to next page →→→





#### **Edit Device Permissions:**

- → Select the desired Site Scopes or Device Scopes
- → Select the Save Icon
- → To delete a site permission, select the Trash Can Icon

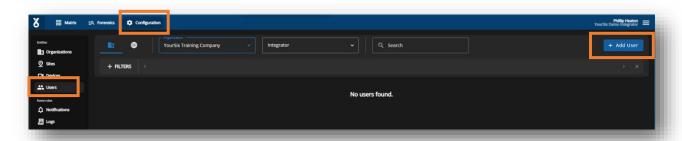
# **Add Users**



Audience: Integrator Super Admin, Integrator Admin

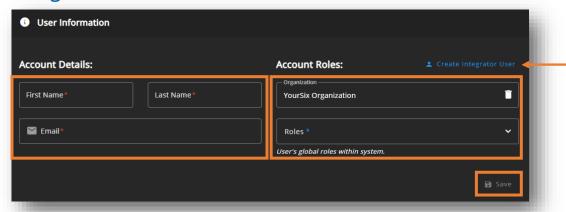


Objective: Add new users to an organization or integrator.



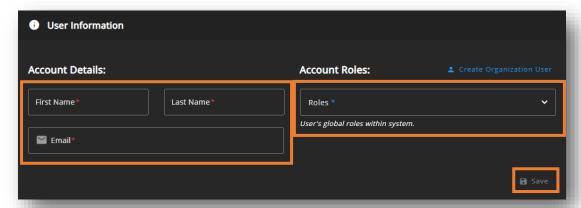
- → Select Configuration located on the navigation bar
- → Select Users located on the page menu
- → Select Add User located in the upper right portion of the screen
- → Continue to next page →→→

# **Add Organization Users**



- → Enter information into the required fields
- → Select the Organization the user will be associated to
- → Select the Account Role the user should have for access
  - Please reference the Y6OS User Permission Guide when choosing the desired role for the user.
- → Select Save
- → To add an Integrator User, Select Create Integrator User in the upper right.

# **Add Integrator Users**



- → From the Create Organization User page, select Create Integrator User.
  - Please see the previous page for details.
- → Enter information into the required fields.
- → Select the Account Role the user should have for access
  - Please reference the Y6OS Permission Guide when choosing the desired role for the user.
- → Select Save

# **Events**

- → <u>Notification Overview</u>
- → Create Notifications
- → Create Notification for Video Monitoring
- → Edit Notifications
- → Logs



#### **Notification Overview**

#### Source:

- Notifications can be sent based on events that come from different sources. Those sources are:
  - Devices: Select individual devices that are the source of the event
  - Device Groups: Select a group of devices that are the source of the event (Device Groups should always be utilized as the source when creating a notification that will go to a central monitoring station)
  - Sites: Select an entire site which allows all devices at that site to be the source of the event

#### Events:

- There are two main kinds of events that can trigger a notification
  - 1. Event Based (motion detection, audio detection, etc)
    - The most used event/trigger is AXIS VMD (Video Motion Detection). When enabled, this notification will be sent out anytime there is movement within the field of view
    - When setting up a notification for central stations, AOA (AXIS object Analytics) should be utilized as the event to reduce false alarms
    - Tunning the Analytic: It is important to utilize include/exclude areas in order to cut out objectives that continuously cause motion in the field of view (like trees, water, etc). Include/exclude areas do not hinder the ability to see the entire field of view nor the camera's ability to record footage for the entire field of view.
  - 2. Health Based (device disconnect/connect, storage disruption, etc)
    - Device connect and disconnect are the most utilized health event. These events will trigger once when a device disconnects and once when the device reconnects
- Event and Health based notifications should be setup as separate notifications in the platform

### **Notification Overview**

### Recipients:

- The platform supports notifications being sent to the following recipients:
  - Users of the platform
  - Organization Emails
  - Organization Webhooks
  - Central Stations

# **Receiving Notifications**

• Notifications can be received by text or email. Each user can control their own preference. This is located under "My Account" located within the upper right hamburger menu



Audience: Integrator Super Admin, Integrator Admin

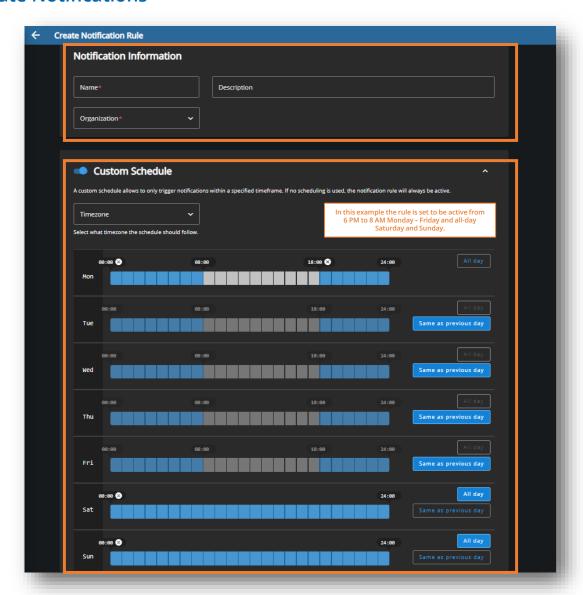


Objective: Create a notification rule.

- i
- Additional Resources:
  - Notification videos

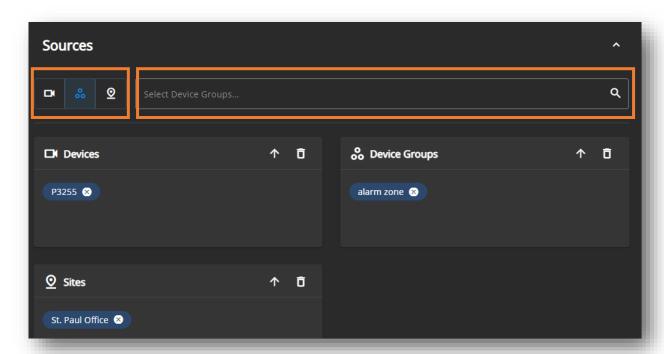


- → Select Configuration located on the navigation bar
- → Select Notifications located on the page menu
- Select Add Notification located in the upper right portion of the screen
- → Continue to next page →→→



#### Rule Name & Schedule:

- → Add the Name & Description and select the Organization for the rule
- → Select the desired Time Zone for the rule
- → Create the Schedule for the rule (i.e., when the rule will be active)
  - Health notifications should use a schedule that is always active
- → Continue to next page →→→



#### Rule Sources:

→ On the Edit Notification Rule page navigate to the Sources section

**Note**: The rule/notification being created can apply to a device, device groups, and/or sites.

- → Select the **Icon** for which you want to assign as the source; these icons are located below the upper left corner of the sources box
  - Devices
  - **&** Device Groups (*To create see <u>Create Device Group*)</u>
  - **⊙** Sites
- → After selecting from the options above, select the **Search Bar** located to the right of the icons
- → Select the source from the drop-down menu; the selected source will appear in the appropriate box
- → Continue to next page →→→



If the notification is for a central station, then please refer to the next section which covers Notifications for Video Monitoring

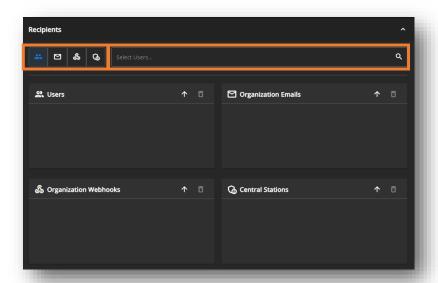
#### Rule Events:

- → On the Edit Notification Rule page navigate to the Events section
- → From the drop-down, select the Event/Domain for which the rule will trigger

**Note:** Selected domains will only work on devices that have been enabled. For example, if a device group has some devices with AOA and some without then only the devices with AOA will trigger the notification.

**Note:** If the event is a health notification such as device connect or disconnect it is recommended that users create two separate notifications. One for events/triggers (motion for example) that is based on a certain schedule. The second rule would be on 24/7 and would send notifications based on device health (device connect/disconnect)

- → Once the device domain is selected the device domain will appear in the Device Doman Box
- → Continue to next page →→→



### Rule Recipients:

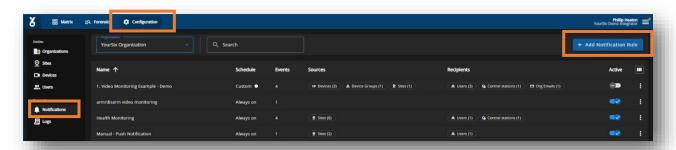
- → On the Edit Notification Rule page navigate to the Recipients section
  - **Note**: The rule/notification being created can notify a user, org email, webhooks and/or a central station.
- → Select the **Icon** for which you want to select a recipient; these icons are located below the upper left corner of the recipient box
  - **users**
  - Organization Emails (To create see Manage My Org)
  - Organization Webhooks
  - © Central Stations (Full guide available)
- → After selecting from the options above, select the Search Bar located to the right of the icons
- → Select the recipient from the drop-down menu; the selected recipient will appear in the appropriate box
- → Select Save rule at the bottom of the page



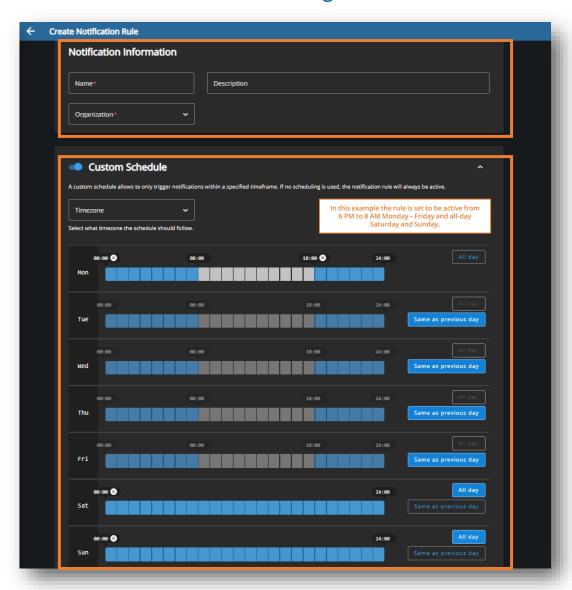
Audience: Integrator Super Admin, Integrator Admin



**Objective:** Create a notification rule for notifications that will be sent to a central Station

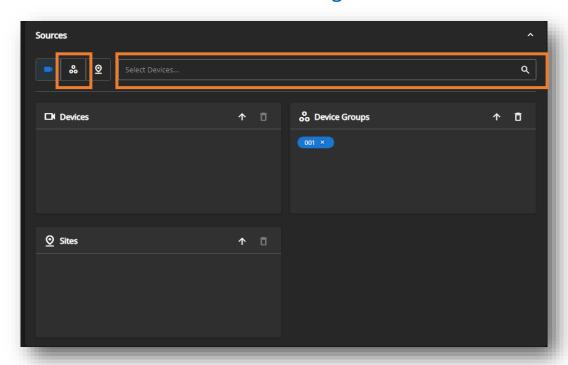


- → Select Configuration located on the navigation bar
- → Select Notifications located on the page menu
- → Select Add Notification located in the upper right portion of the screen
- → Continue to next page →→→



#### Rule Name & Schedule:

- → Navigate to the Notifications Icon and Select Create Notification Rule
- → Add the Name & Description and select the Organization for the rule
- → Select the desired Time Zone for the rule
- → Create the **Schedule** for the rule (i.e., when the rule will be active). For Video Monitoring this is when the central station will receive notifications.
- → Continue to next page →→→

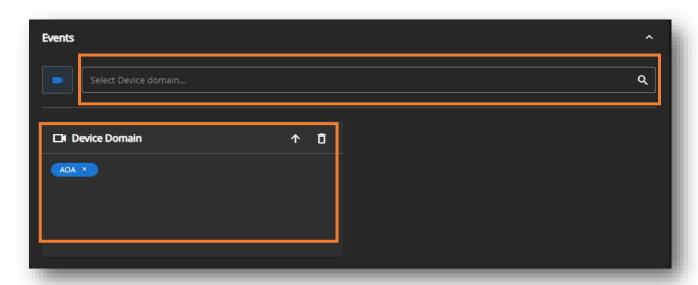


#### Rule Sources:

- → On the Edit Notification Rule page navigate to the Sources section
- → Select the Device Group Icon. Notifications for video monitoring must be set up at a device group level. Do not setup video monitoring notifications for site.

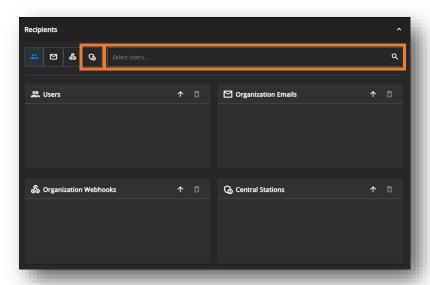
Device Groups (To create see <a href="Create Device Group">Create Device Group</a>)

- → Select the **Search Bar** located to the right of the icons and select the proper device group
- → Continue to next page →→→



#### Rule Events:

- → On the Edit Notification Rule page navigate to the Events section
- → From the drop-down, select AOA (Axis Object Analytics) which is the trigger used to send the notification
- → Once the device domain is selected the device domain will appear in the Device Doman Box
- → Continue to next page →→→



### Rule Recipients:

- → On the Edit Notification Rule page navigate to the Recipients section
- → Select the Central Station Icon
- → Select the Search Bar located to the right of the icons and select the central station you wish the notifications to go to. If you do not see the proper central station, then please reach out to YourSix
- → Select Save rule at the bottom of the page

# **Edit Notifications**



Audience: Integrator Super Admin, Integrator Admin



Objective: Manage notification rules.



- → Select Configuration located on the navigation bar
- → Select Notifications located on the page menu
- → Select the Pen icon located to the right of the notification you wish to edit
- → Editing a notification is the same user experience as creating one
  - (Create Notification)

# Logs

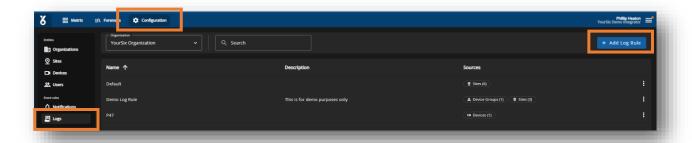


Audience: Integrator Super Admin, Integrator Admin



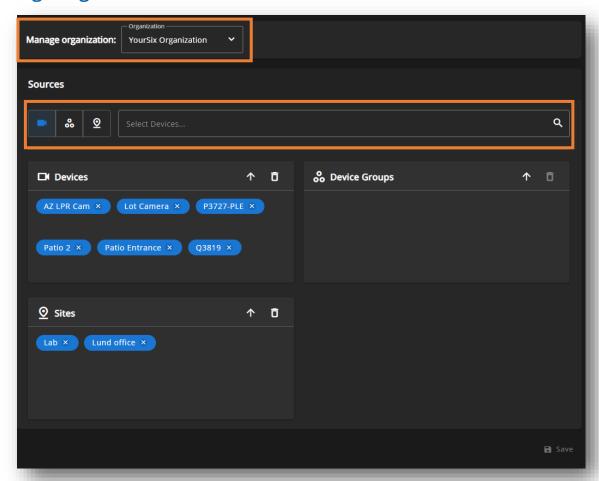
Objective: Setup log rules to create event flags on the timeline

- Additional Resources:
  - Notification videos



- → Select Configuration located on the navigation bar
- → Select Logs located on the page menu
- → Select Add Log Rules located in the upper right portion of the screen
- → Continue to next page →→→

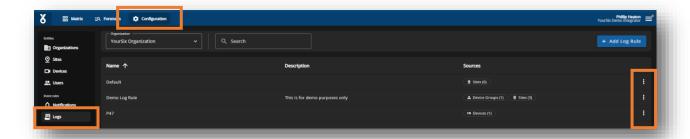
# Manage Log Rule



# Log Rule:

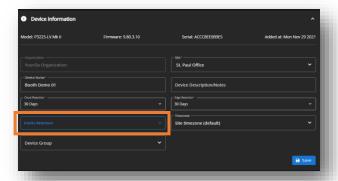
- → Select the organization from the Manage Organization dropdown
- → Select the **Device, Device Group or Sites** the log rule should apply
- → Continue to next page →→→

# Manage Log Rule



## Event Retention for Log Rules:

- → Select **Devices** on the Navigation menu
- → Use the Organization, Site and Search bar to locate the device you wish to edit
- → Select the Pen icon to edit the device



- → On the edit/manage device page select the desired Events Retention for that device. This is how long the event flags will be saved for this device. Users should select the longest retention time they have selected in the cloud/edge retention sections.
- → Select Save
- → Continue to next page →→→

# **Manage Log Rule**



# Event Flags Setup:

- → Navigate to the Matrix
- → Select **Events** above the timeline
- → From the menu, select the **Event Flags** you wish to see on the timeline



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# **Contact Y6**

1.800.687.3014 helpdesk@yoursix.com yoursix.com

#### About YourSix Inc.

YourSix is an award-winning Physical Security as a Service (PSaaS) provider. The Y6OS cloud platform leverages a unique convergence of surveillance, access control, audio, sensors, artificial intelligence, and monitoring to deliver a singular operational intelligence and physical security solution. YourSix's commitment to innovation continues to transform the industry through its open standards-based framework, robust cybersecurity protocols, and ongoing advancements powered by machine learning/artificial intelligence. YourSix was founded in 2015 and headquartered in St. Paul, Minnesota. In 2021, Inc. 5000, the most prestigious ranking of the nation's fastest-growing private companies, ranked YourSix Inc., No. 208 in America.