



SAVANCE WORKPLACE

Setup Guide for Infinias

Integrating Infinias Devices

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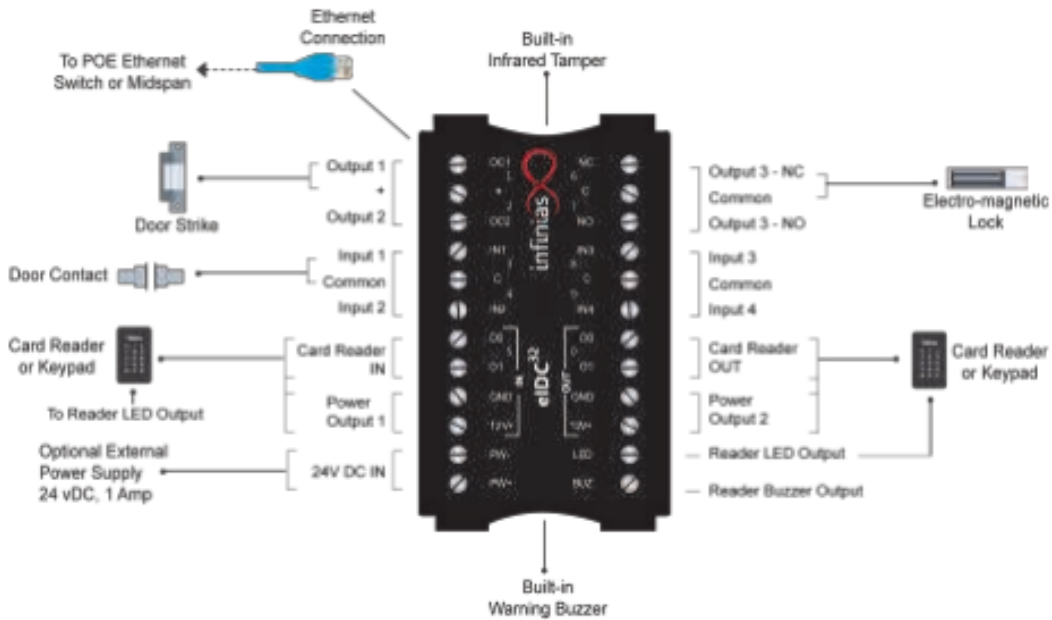
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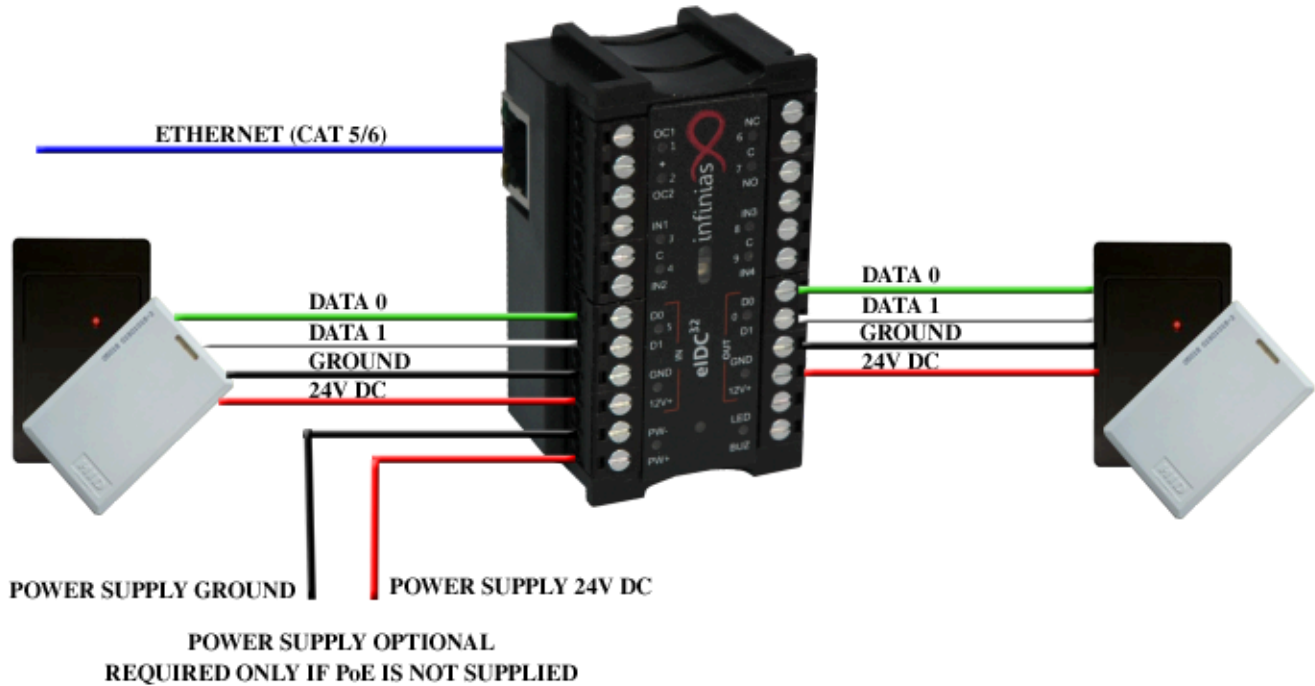
Overview

This document provides a detailed guide on integrating Infinias hardware devices with the Savance Workplace platform for access control management.

Hardware Setup

Before integrating your Infinias device with Savance Workplace, you must set up your Infinias hardware. A diagram on the device can be seen below:






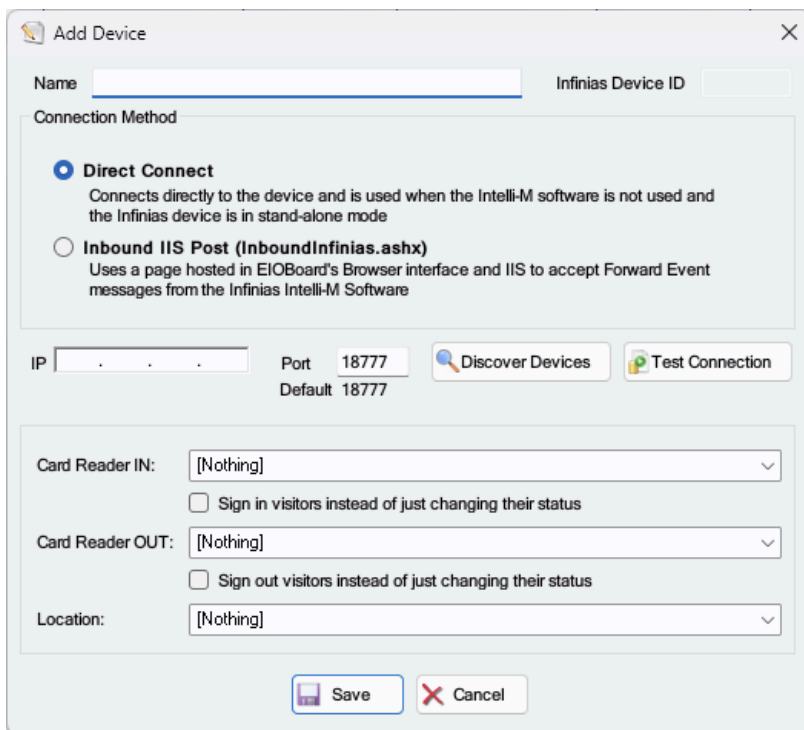
Other References

- [Savance Workplace Door Module Setup](#)
- [Door Control Module Overview](#)
- [Troubleshooting Options](#)

Connect Infinias Device to SW Server

After successfully setting up your Infinias card scanner hardware, the next step is integrating these devices with your Savance Workplace for seamless access control management. Follow the outlined steps to configure your Infinias devices via the Savance Workplace Server:

1. **Savance Workplace Infinias Integration:** With your scanner hardware ready, open your Savance Workplace Server and navigate to the **Infinias Devices** tab to begin the configuration process.
2. **Adding a New Device:** Select **New Device**  **New Device** which will bring up the **Add Device** window, where you will proceed with device setup.



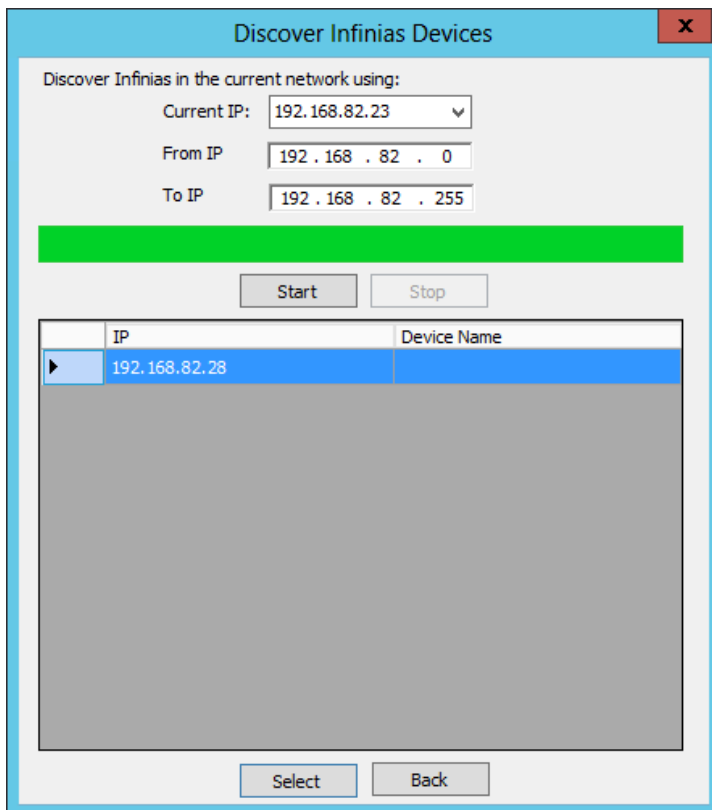
The screenshot shows the 'Add Device' dialog box with the following fields and options:


- Name:** [Empty text field]
- Infinias Device ID:** [Empty text field]
- Connection Method:**
 - Direct Connect**
Connects directly to the device and is used when the Intelli-M software is not used and the Infinias device is in stand-alone mode
 - Inbound IIS Post (InboundInfinias.ashx)**
Uses a page hosted in EIOBoard's Browser interface and IIS to accept Forward Event messages from the Infinias Intelli-M Software
- IP:** [IP address field]
- Port:** 18777 (Default 18777)
- Buttons:** Discover Devices, Test Connection
- Card Reader IN:** [Nothing] (dropdown menu)
- Sign in visitors instead of just changing their status
- Card Reader OUT:** [Nothing] (dropdown menu)
- Sign out visitors instead of just changing their status
- Location:** [Nothing] (dropdown menu)
- Buttons:** Save, Cancel

3. **Device Configuration:** Assign a distinct **Name** (e.g. "Conference Room G") and a **Infinias Door ID**. The ID serves as a unique identifier for each Infinias Device.

4. **Connection Type:** Choose your preferred method of connection to the Infinias device:
 - **Direct Connect:** Connects directly to the device and is used when the Intelli-M software is not used and the Infinias device is in stand-alone mode.
 - **Inbound IIS Post:** Uses a page hosted in Savance Workplace's Browser interface and IIS to accept Forward Event messages from the Infinias Intelli-M Software.

5. **Network Configuration:** You must specify the IP Address and the Port of the device. You may type these values in manually, or you can click to have Savance Workplace search for the devices automatically. This will bring up the Discover Infinias Devices window. Specify a range of IP Addresses to search, and then click . Once your device comes up, select it and click to fill in the device information automatically.

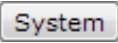
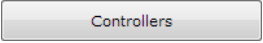
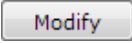


6. **Verifying the Connection:** Once the device's IP Address and Port have been specified, you can click  to ensure that Savance Workplace can successfully connect to this device.

NOTE: If you have a firewall set up, please be sure to make an exception for the Infinias port that is used. An exception will need to be made for both UDP and TCP.
7. **Configuring Reader Status:** Lastly, you will need to specify what status each reader corresponds to. For example, you may choose to specify the IN reader as the status "Conference Room G" and the OUT reader as the status "Out". You can also choose the status "[Nothing]" for either reader if you want no status change to occur when a user swipes a card.
8. Once you are finished, you can click **Save** to add your new device.


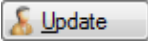
Set a Static IP on the Infinias Device

Once you have discovered the IP address of the device, it is recommended (but not required) that you set a static IP for the device. This can be done by browsing to the device's IP address from a standard browser (the default username/password is **admin/admin**). Follow these instructions to set a static IP:

1. After logging in, click on  to open the System Management.
2. Click  to view controllers, select your device, and click  to edit its info.
3. From here, you can specify the IP Address and all other necessary information.
4. In Savance Workplace, you will have to change the IP Address to the new address that you just set.

Add Card IDs in the Savance Workplace Client

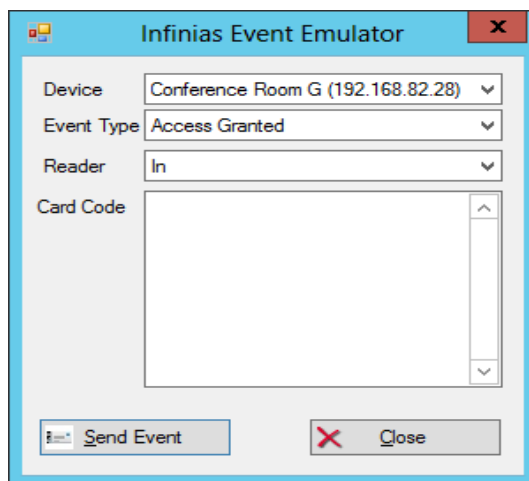
Once you have configured your Savance Workplace server, you will have to match each card's ID number with the respective user in Savance Workplace. To do so, follow the instructions below:

1. In the Savance Workplace Application or Outlook Add-In, click on  to open up the Administration window.
2. In the Users tab, double-click on the user that this card belongs to.
3. In the Contact Info section, change this user's User ID to the ID number of the card.
4. When you are finished editing, click  to save the changes you made.
5. This user can now swipe his card, and his status will change in Savance Workplace.

Add Test Card Events

If you would like to test out card swipes, you can manually add a test card event from the Savance Workplace server. To do so, follow these instructions:

1. In the **Infinias Devices** tab of the **Savance Workplace Server**, click on . This will bring up the **Infinias Event Emulator** window.



2. Please fill out the following fields:

- **Device:** Select the device for which you want to make a test card swipe.
- **Event Type:** Select whether you want this event to be Access Granted or Access Restricted.
- **Reader:** Select whether this card will emulate swiping the IN reader or the OUT reader.
- **Card Code:** Type in the ID of the card you would like to test.

3. When finished, click  to process the event.

4. To check the status of this event, go to the **Log** tab and view the **Application Log**.

