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**Remote Device &
Content Management**
(Retail Post-Pandemic Solution Edition)

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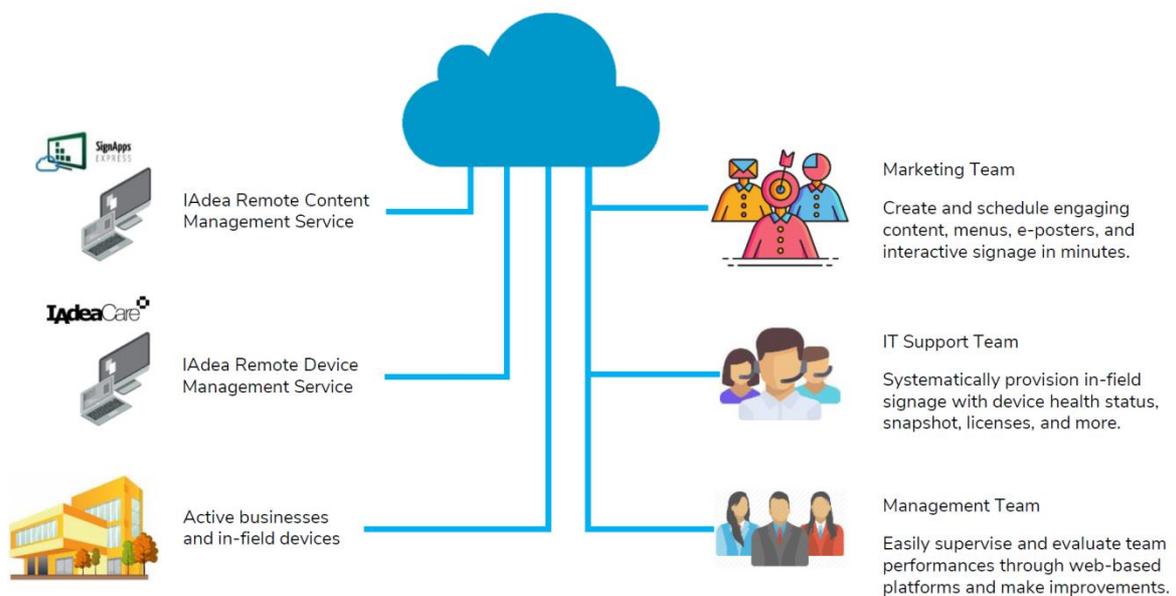


Embrace New Workstyle – Remote & Flexible Team.

IAdea Remote Management Solutions ensure remote staff can assist in managing and monitoring in-field devices & display content. Allowing staff to return to work is pivotal for business operation. Leveraging remote services enables off-site employees to continue serving customers from homes and central offices. While the on-site staff provides face-to-face customer service, off-site teams can create and update display content and monitor in-field devices to avoid in-store disruptions due to device failures.

In this document, we will see how to setup the remote management system and how to use the system to accomplish essential device administration control and content management tasks.

Integration Diagram:



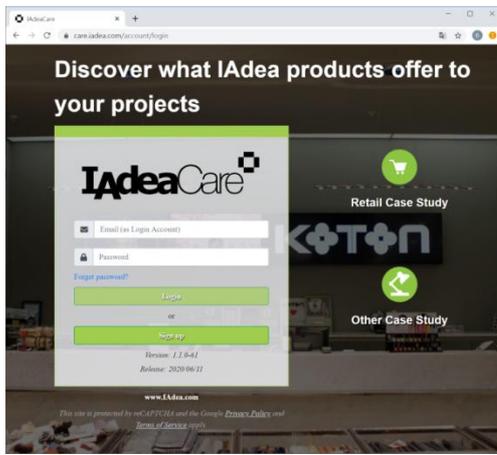


IAdeaCare for Remote Device Management.

Unexpected black screens and unsynchronized displays lead to disruption in brand image, sales, and operation. IAdeaCare enables management to remotely monitor all in-field IAdea devices via snapshot in grid view and administer basic system configurations to streamline maintenance.

Create your IAdeaCare account:

1. On your PC, Go to: <https://care.iadea.com/account/register>



2. SignUp

- I. Click **Signup**.
- II. Fill the form:

To sign up IAdeaCare service, please leave your basic information.

Email (as login account)

Password

Confirm your password

First name

Last name

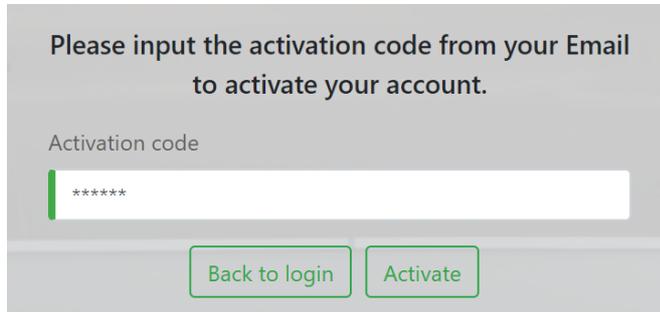
Secondary email (optional)

Company

By clicking 'Submit', you agree to the [EULA](#)

- III. An activation code will be sent to your email. Check your email to obtain the code. (Check your SPAM folder if you don't receive the code.)

IV. Enter to code and click **Activate**.



Please input the activation code from your Email to activate your account.

Activation code

V. Click **Back to login**

3. Login

i. Enter your email address as Login Account:

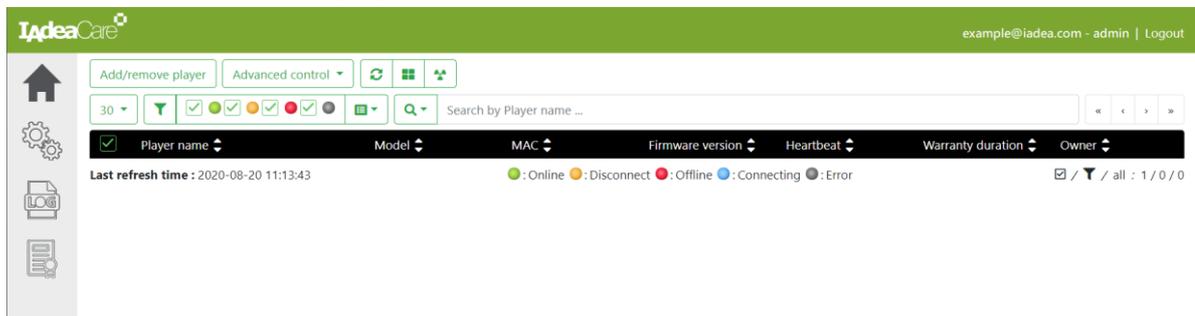


ii. Enter your password:



iii. Click **Login**

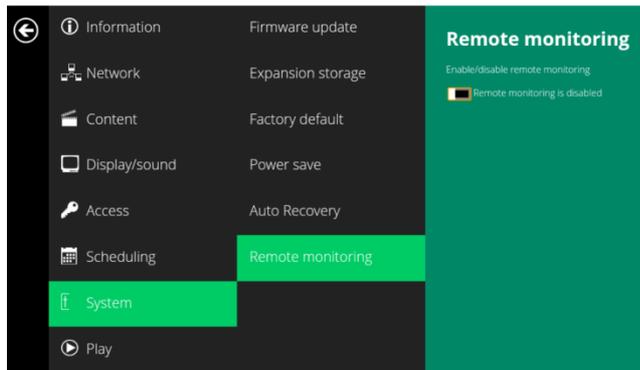
4. The **Home** screen will be displayed:



The screenshot shows the IdeaCare Home screen. At the top, there is a green header with the IdeaCare logo and the user's email address 'example@iadea.com - admin | Logout'. Below the header, there is a navigation bar with icons for Home, Settings, Reports, and Documents. The main content area features a search bar for 'Player name' and a table of player information. The table has columns for 'Player name', 'Model', 'MAC', 'Firmware version', 'Heartbeat', 'Warranty duration', and 'Owner'. A legend below the table indicates the status of each player: Online (green dot), Disconnect (orange dot), Offline (red dot), Connecting (blue dot), and Error (grey dot). The last refresh time is shown as '2020-08-20 11:13:43'.

Enable the Remote Control Function:

1. Create a pairing code for your signage device:
 - a. On your **IAdea Signage device**, go to **Home > Advanced Settings > System > Remote Monitoring**.



- b. Toggle to enable “Remote Monitoring” and wait for the update:



- c. A 6-digit pairing code will be displayed:

Pairing code:XXXXXX

2. Pair your device with IAdeaCare:

- a. Go to the Home screen of IAdeaCare: <https://care.iadea.com/>

- b. Click **Add/remove player** 

- c. Click **Add new device** 

- d. Enter a **name** for your device:

For example, “Fitness Studio Entrance”

Player name

- e. Enter the **pairing code** you obtained from your device:

Pairing code

- f. Click  and wait for the pairing process to complete.

Status  Status

Syncing (paired) Paired

(Repeat step C – F if there are more devices to pair.)

- g. Click  to go back to the dashboard.

3. Add an IAdeaCare license for the device:

- a. Click the License Icon  on the left menu of the Home screen. The license information will be displayed:

| <input type="checkbox"/> Player name | Warranty | IAdeaCare license |
|---|----------|-------------------|
| <input type="checkbox"/> Fitness Studio Entrance (2cc548049f1c) | | No license |
| <input type="checkbox"/> Main Entrance (2cc548041868) | | No license |

- b. Select the device(s) you want to add a license to:

| <input checked="" type="checkbox"/> Player name |
|--|
| <input checked="" type="checkbox"/> Fitness Studio Entrance (2cc548049f1c) |
| <input checked="" type="checkbox"/> Main Entrance (2cc548041868) |

Note: Contact sales@iadea.com to purchase licenses for your players.

- c. Click **Add License** .
- d. Enter your License numbers:

| Player name | License code (separate by ,) |
|-------------------------|-------------------------------|
| Fitness Studio Entrance | ICARE-XXXXX-XXXXX-XXXXX-00001 |
| Main Entrance | ICARE-XXXXX-XXXXX-XXXXX-00002 |

- e. Click **Next** .
- f. Click **Apply** .
- g. Click **Close**  if the licenses are imported successfully:

Add License ×

New settings have been applied successfully.



4. Click the Home icon  to go back to the main page.

Device status monitoring:

The dashboard is located at the **Home** screen, the status of the paired devices will be listed here:



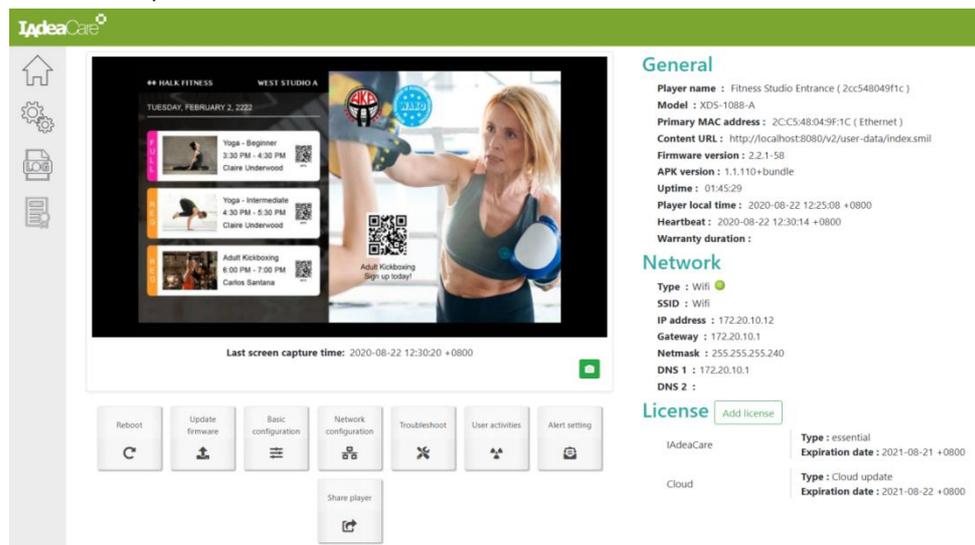
- To see the online status of your devices, check the status indicator:

● : Online ● : Disconnect ● : Offline ● : Connecting ● : Error



- Click the **name** to go to the **Device's details** page.

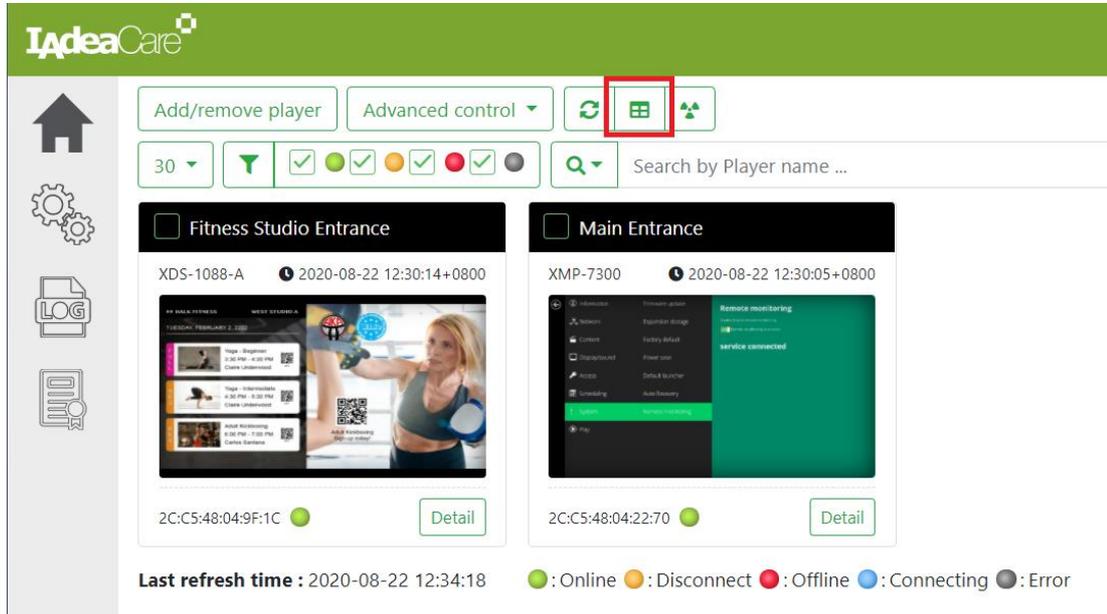
- In this example, click [Fitness Studio Entrance](#) to see the device's details:



(This is the GYM playlist example demonstrated in the IDea Screens Customization Guide. We will see how to add this local playlist to the **SignApps Express Cloud Service** in the next chapter of this guide.)

- Click the Home icon  to go back to the main page.

- Click the **Grid View**  icon to view the latest screenshot of all paired devices at a glance:



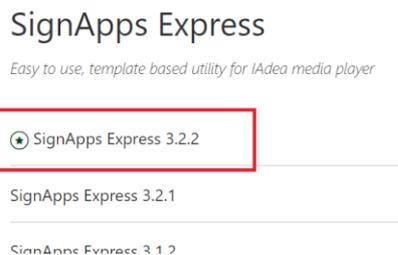
Case Study:

From the screenshots, we can see the **Fitness Studio Entrance** device is displaying the correct signage (the fitness class time table) and the **Main Entrance** device is not (stuck at the Setting screen). In order to show the correct content, the manager can open the **Device's details** page of the out of order device and configure the device.

SignApps Express for Remote Content Management

Install SignApps Express (Cloud Version)

1. Get the latest version of SignApps Express
 - a. Go to SignApps Express download page:
<https://support.iadea.com/hc/en-us/sections/202828806-SignApps-Express>
 - b. Click on the latest version (**3.2.2** or later):

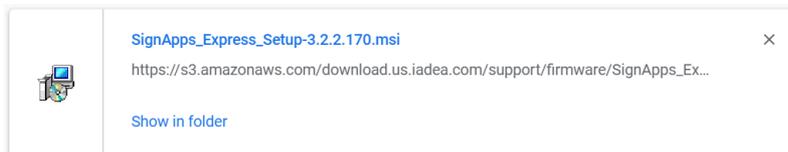


The download page will appear.

- c. Click **Download**:
 download and install the software means that you agree to the [IAdea Software EULA](#)

The installer file will be downloaded to your PC.

2. Install SignApps Express
 - a. Open the downloaded file.

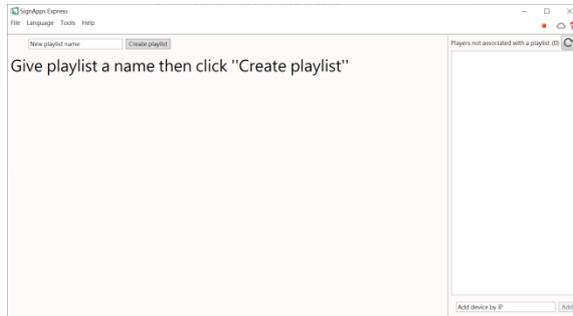


- b. Follow the on-screen instruction to install SignApps Express:



- c. Click **Finish** and launch SignApps Express.

The Home screen of SignApps Express:



Important note:

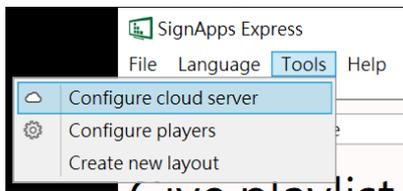
Check the firmware of your IDeaCare devices to make sure they support the Cloud version of SignApps Express. Firmware versions that support SignApps Cloud Update:

- MBR-1100: v1.2.87.531 or later
- XDS-1072/1078: v1.2.86.532 or later
- XMP-6250/6400: v1.2.84.533 or later
- XMP-7300: v1.0.10.341 or later

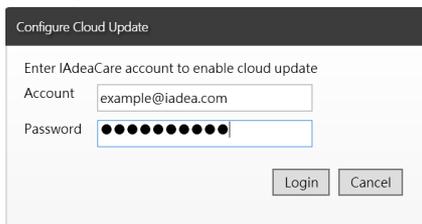
Connect to the Cloud server:

1. Make sure your IDeaCare account is activated.
(Contact IDea’s FAE team at fae@ideacare.com for account activation)

2. Go to **Tools > Configure cloud server**



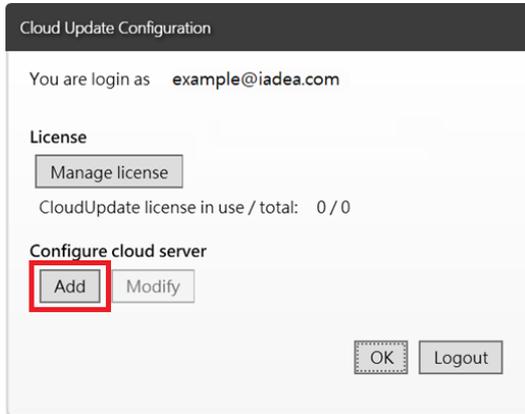
3. Enter your IDeaCare’s **Account** and **Password**:



4. Click **Login** and wait for the update:



- Click **Add** to select a cloud server:



Cloud Update Configuration

You are login as example@iadea.com

License

Manage license

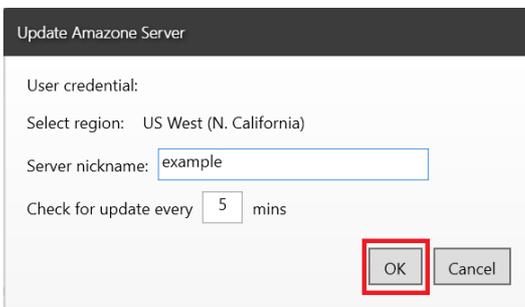
CloudUpdate license in use / total: 0 / 0

Configure cloud server

Add Modify

OK Logout

- Click **OK** to set server:



Update Amazone Server

User credential:

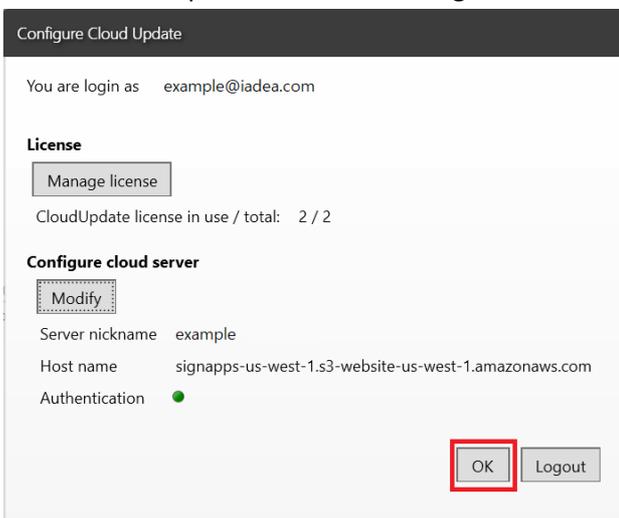
Select region: US West (N. California)

Server nickname: example

Check for update every 5 mins

OK Cancel

- Click **OK** to complete the server setting:



Configure Cloud Update

You are login as example@iadea.com

License

Manage license

CloudUpdate license in use / total: 2 / 2

Configure cloud server

Modify

Server nickname example

Host name signapps-us-west-1.s3-website-us-west-1.amazonaws.com

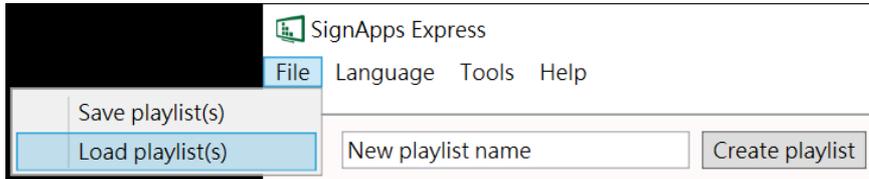
Authentication ●

OK Logout

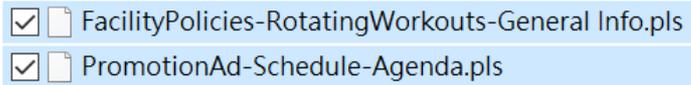
Import and Deploy Playlists:

Predefined playlists will be used in the examples of this guide. Download the files at <https://support.iadea.com/hc/en-us/articles/900002172503-Back-To-Business-Templates>

- On the Home screen, click **File > Load playlist(s)**:

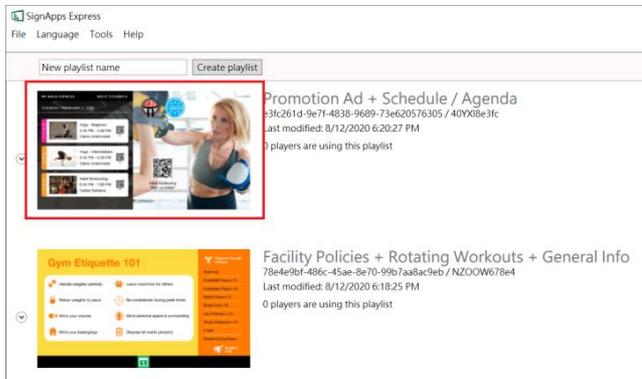


2. Select the downloaded playlist files (.pls):

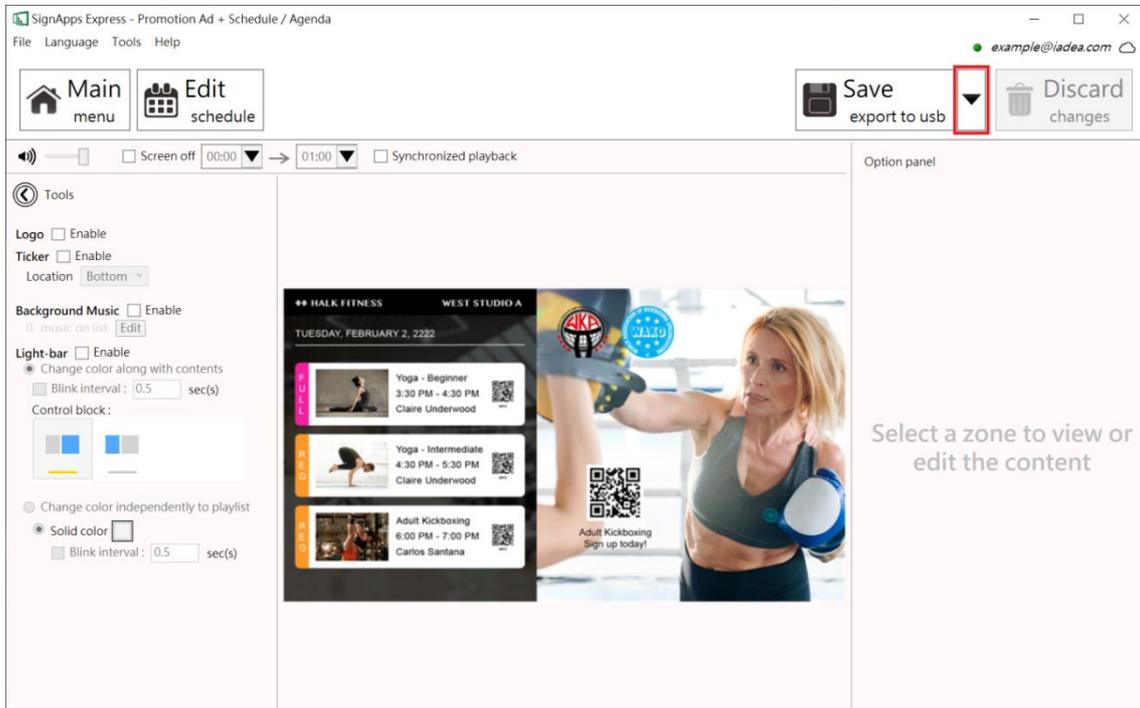


3. Click **Open**.

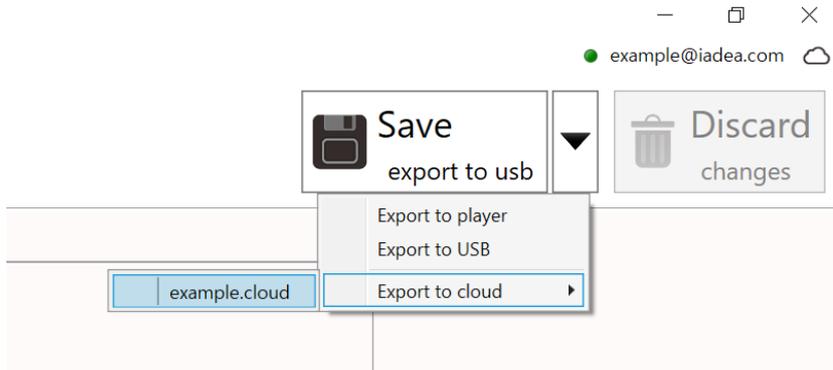
4. The imported playlists will be shown. Click the thumbnail of the playlist to go to the **Editing** page:
(In this example, open the **Promotion Ad + Schedule / Agenda** playlist)



5. On the Editing page, click the **down arrow** icon around the top right corner:

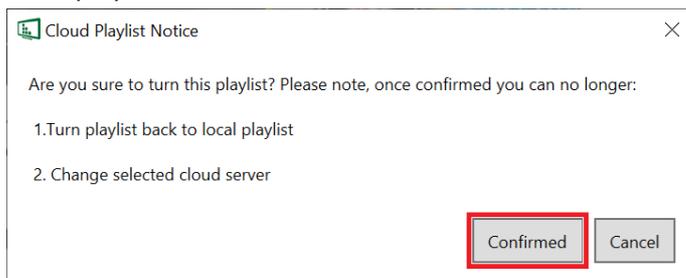


6. Move your mouse cursor to **Export to cloud** then click **the name of your cloud** (in this example, the name of the cloud is “example.cloud”):

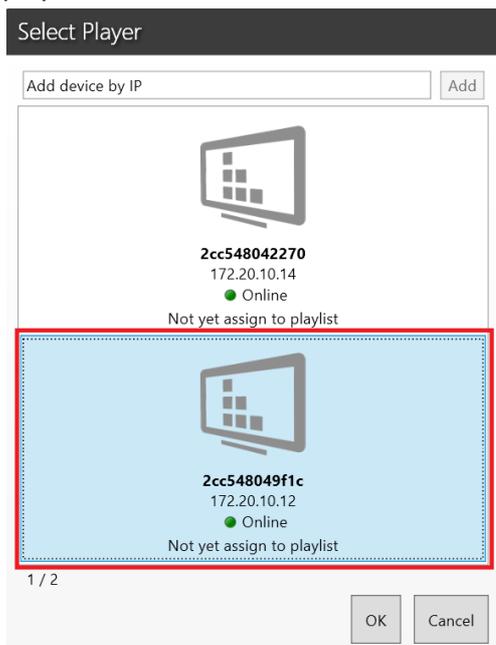


Note: check the **Configure cloud server** settings if you don't see the **Export to cloud** option here.

7. Only the cloud playlists can be deployed remotely. Click **Confirm** to convert this local playlist to a cloud playlist:

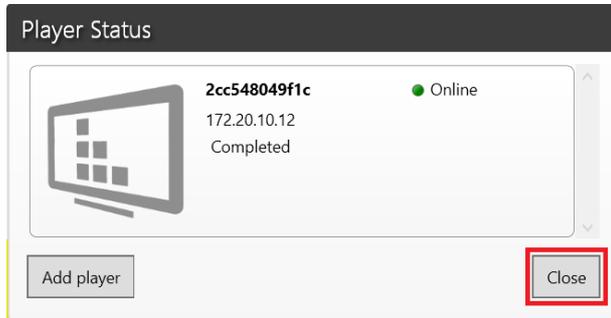


8. The online signage device(s) will be listed here. Select the device (s) you want to deploy the playlist to:



9. Click **OK** to deploy.

10. The status will be indicated as **Completed** when the playlist is deployed. Click **Close** to finish:



11. Repeat these steps for the other device if needed:

