

CONVERGENCE™ AV Cloud

BETA



ClearOne® Contacts

Headquarters

5225 Wiley Post Way
Suite 500
Salt Lake City, UT 84116

US & Canada

Tel: +1.801.975-7200
email: global@clearone.com

International

Tel: +1. 801.975.7200
email: global@clearone.com

Sales

Tel: +1.801.975.7200
email: sales@clearone.com

Technical Support

Tel: +1.801.974.3760
email: audiotechsupport@clearone.com

Notices

© 2021 ClearOne, Inc. ClearOne, Inc. All rights reserved.

Information in this document is subject to change without notice.

Document: QSG-0135-001v1.0 May 2021

Contents

About CONVERGENCE AV Cloud.....	1
Step 1. Get an Account	2
Step 2. Set Up Your Account.....	5
Step 3. Add Users	7
Step 4. Add a Client Account	9
Step 5. Add a Client Local Server	12
Step 6. Set Up Local Servers.....	14

About CONVERGENCE AV Cloud

CONVERGENCE AV Cloud is a unified AV network-management platform to monitor, control, and audit ClearOne Pro Audio and Video products and services from any location worldwide.

It supports the following:

- Pro Audio administration of:
 - CONVERGE® Pro 2 & Huddle DSP Mixers
 - Their P-Link peripheral mics and expanders
- Video Collaboration administration of:
 - COLLABORATE® Live video codecs
 - COLLABORATE Space

Additional details are available in the CONVERGENCE AV Cloud datasheet.

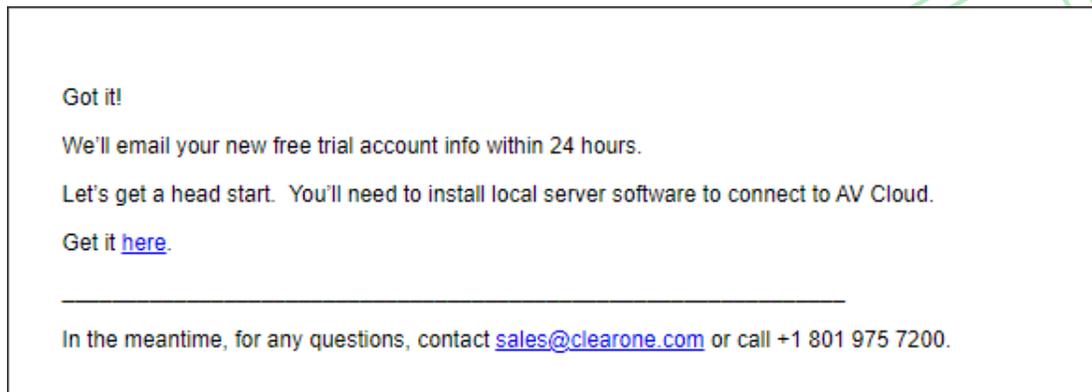
Part Number

- SWR-1000-002-1 CONVERGENCE AV Cloud Network Management Platform

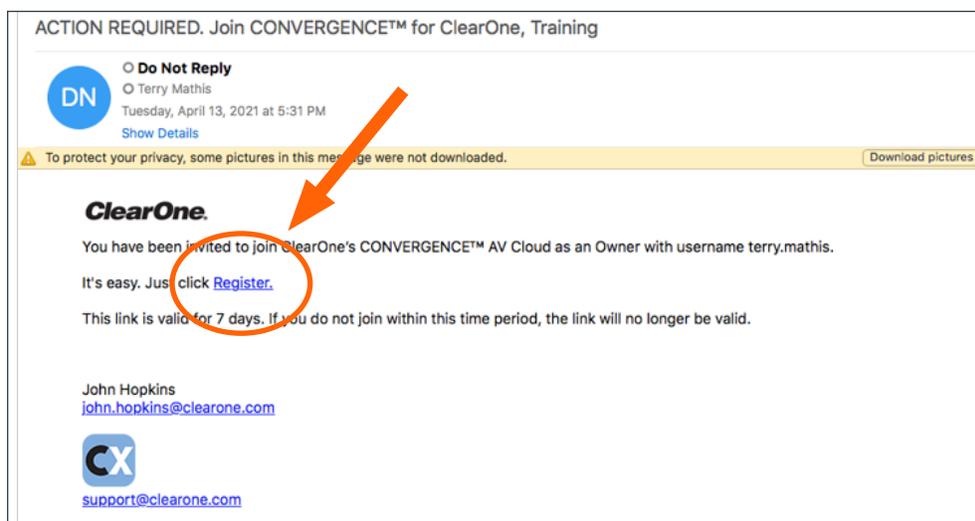
BETA

Step 1. Get an Account

- a. Complete and submit the form available at clearone.com/convergence-av-cloud
- b. In the following message, click “here”. This starts the download of local server software.



- c. See Step 6. Set Up Local Servers for instructions about setting up the software.
- d. When you receive your invitation email, click Register.



- e. Read the EULA and the Privacy Policy, click the accept checkboxes, then click Next.

Read and Accept EULA ✕

[Read End User License Agreement \(EULA\)](#)

I accept the EULA on behalf of my organization.

[Read Privacy Policy](#)

I accept the privacy policy on behalf of my organization.

Cancel Next >

BETA

- f. Enter a password, confirm the password, then click Register.

Register Password ✕

Enter your password for CONVERGENCE:

👁

(Must be at least 8 characters long, contain a letter, a digit, and a special character, such as from: ~!@#\$%^&*()_+={}|~\|;':",.?.)

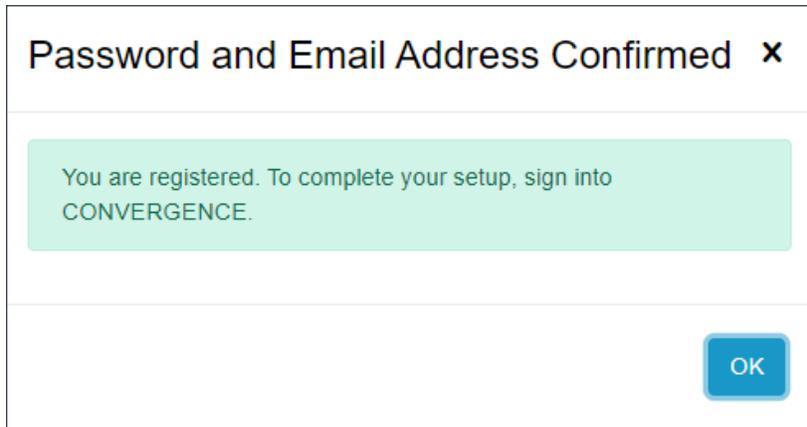
i Password Strength: Weak

Confirm the password by entering it again:

👁

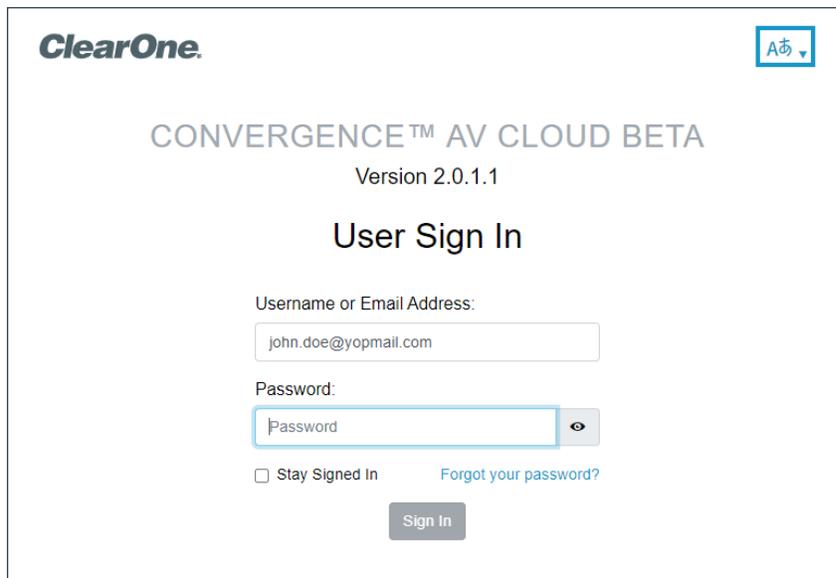
Cancel Register

- g. On the confirmation screen, click OK.



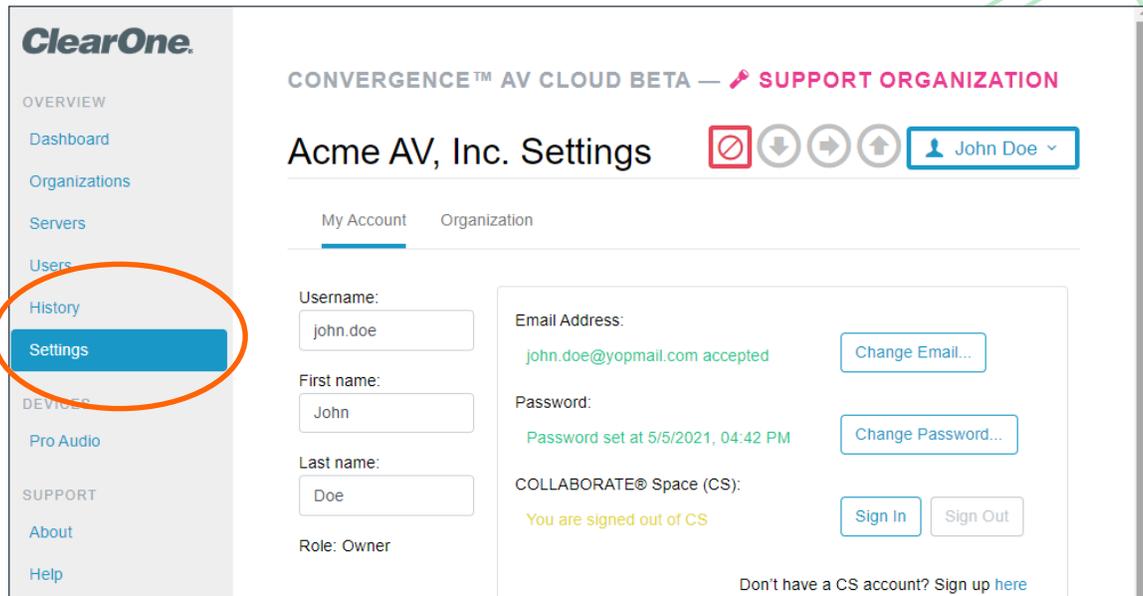
BETA

h. Enter your password, and then click Sign In.



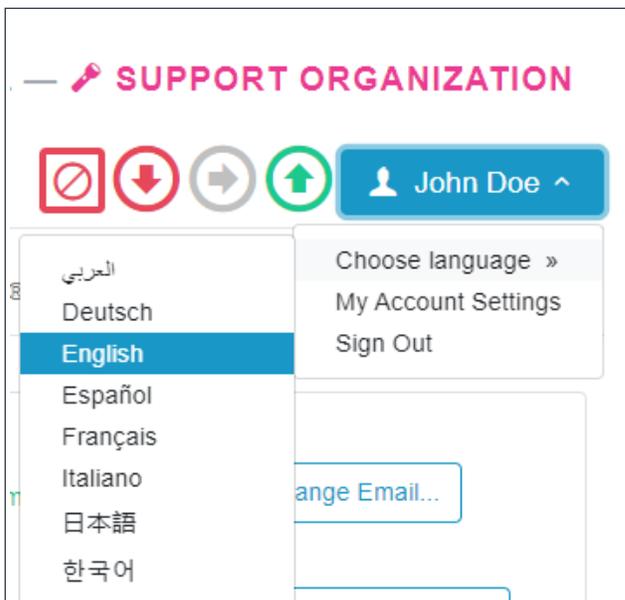
Step 2. Set Up Your Account

If the system does not display the Settings > My Account screen, then on the menu on the left, click Settings.



From any screen in the web app, do the following:

- a. In the upper right, use the dropdown to choose your preferred language.

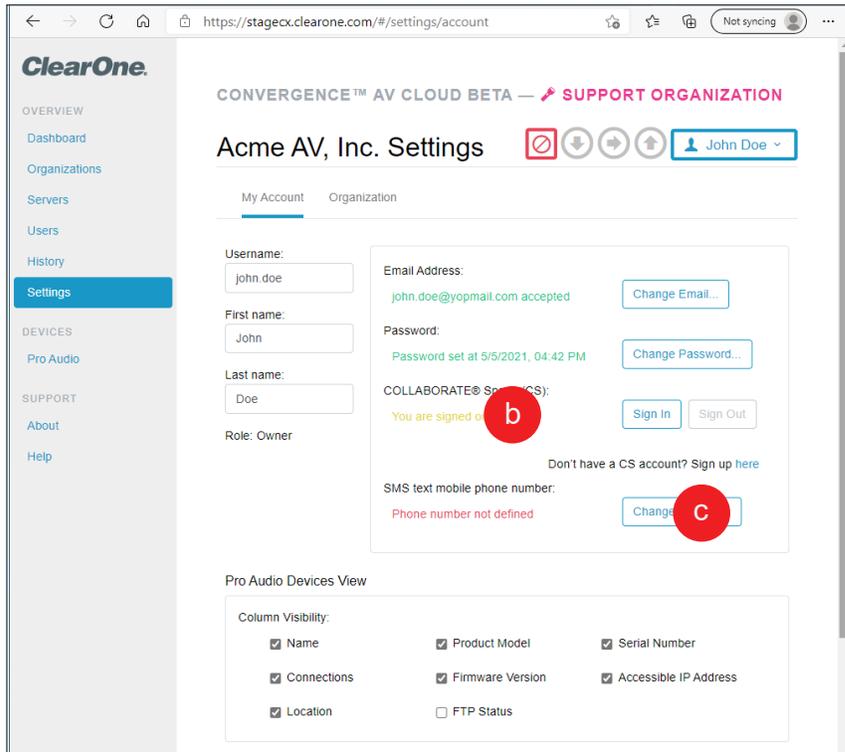


- b. Sign In to your collaboratespace.net account.

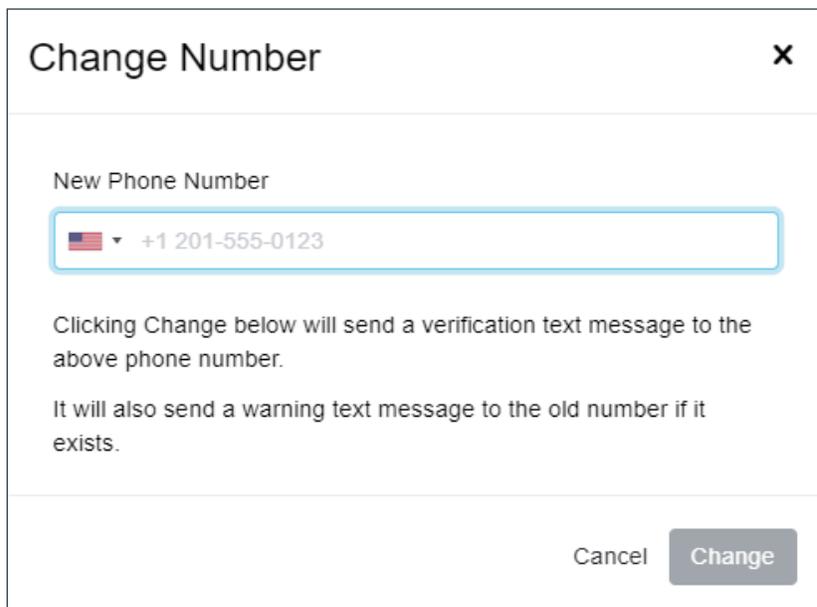


Note: If you do not yet have a COLLABORATE Space account, click the “Sign up here” link to get a free account.

- c. Click Change Number...

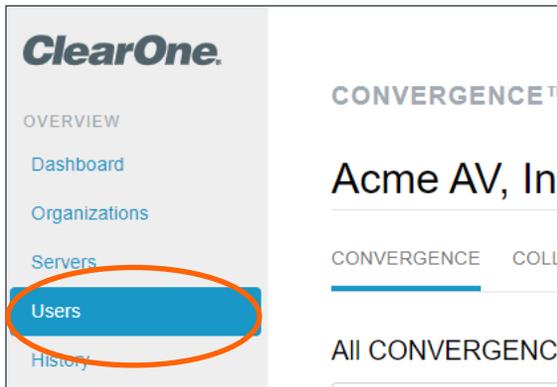


- d. On the Change Number dialog window, enter the new phone number, then click Change.



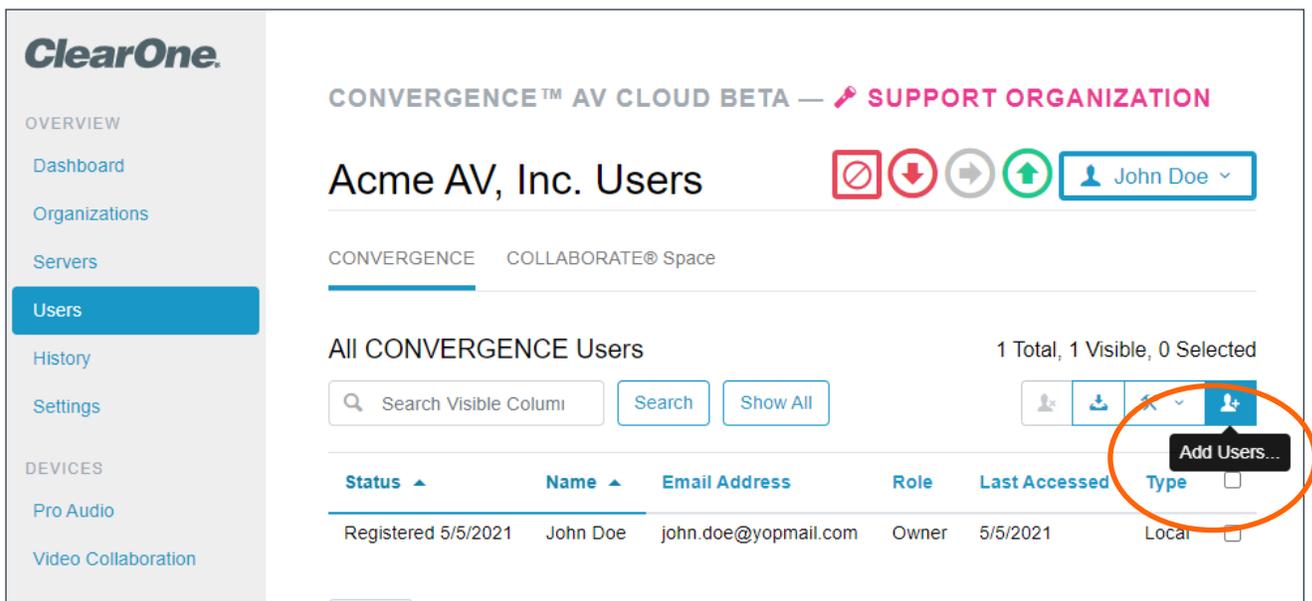
Step 3. Add Users

- a. On the left-side menu, click Users.



BETA

- b. On the far-right of the Users screen, click the Add Users symbol.



- c. On the Add Users dialog window, do the following:
 1. Enter one or more email addresses for the users.
 2. Use the dropdowns to select their role and language.
 3. In the lower right, click Add.



Note: Optionally, you may also add them as COLLABORATE Space users if signed into it with the proper role.

Add Users

Email Address(es): | **1**

Separate email addresses with semi-colons (",").

Each user above will get the following:

Role: **2**

Language:

Add COLLABORATE® Space (CS) user account if not in collaboratespace.us
(Does not change existing CS accounts.)

CS Role:

CS License:

Clicking Add will send an email to the above users inviting them to register.

3

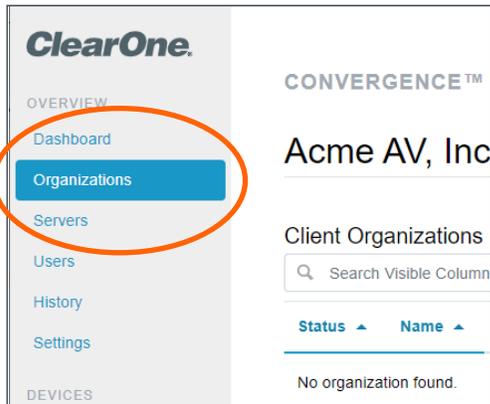
d. Review the Users screen to verify that CONVERGENCE lists the users you added.

Status	Name	Email Address	Role	Last Accessed	Type	
Invited 5/5/2021	jane.doe	jane.doe@yopmail.com	Monitor	Never	Local	<input type="checkbox"/>
Registered 5/5/2021	John Doe	john.doe@yopmail.com	Owner	5/5/2021	Local	<input type="checkbox"/>

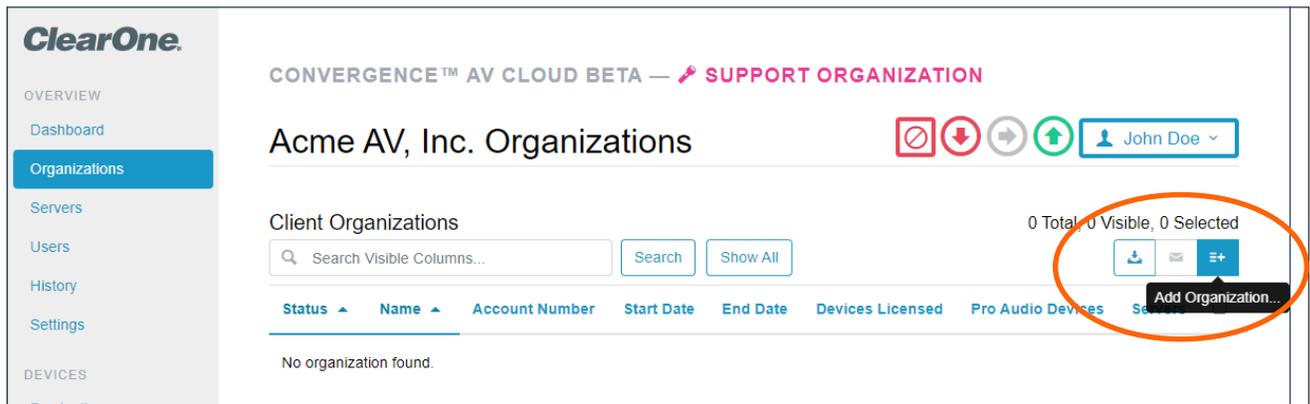
Step 4. Add a Client Account

Complete the following steps:

- a. On the left-side menu, click Organizations.



- b. On the far-right of the Organizations screen, click the Add Organization symbol.



- c. On the Add Client Organization Account dialog window, do the following:
 1. In the Initial Administrator section, enter your email address.
 2. In Subscription Plan > Max Pro Audio section, enter the quantity of devices to allocate. Base this on the quantity you expect your client will need from your pool of licensed devices.

 **Note:** If needed, you can change the quantity of devices later.

 **Note the following:**

- You may set up other Subscription settings as desired. (If you want to set up an indefinite account, you may do this later.)
- The client reference number is a number or identifier for this client in your organization’s financial system.

3. In the bottom-right of the dialog window, click Add.

Add Client Organization Account [X]

Choose available client organization:
<chosen organization name or blank>

Create new client organization:

New organization name:*

Initial Administrator

Email address:* (1)

First name:

Last name:

Subscription Plan

Billing cycle: Monthly Yearly

Max Pro Audio devices: (assigned from your pool) (2)

Free Trial Period:

Payment received Bill Later

Client Reference #: ⓘ

* Required

Clicking Add will create the organization and send an email invitation to the initial administrator above to set up their account. (3)

BETA

d. Review the Organizations screen to verify that CONVERGENCE lists the organization.

ClearOne

CONVERGENCE™ AV CLOUD BETA — SUPPORT ORGANIZATION

Acme AV, Inc. Organizations [User: John Doe]

Client Organizations 1 Total, 1 Visible, 0 Selected

Status	Name	Account Number	Start Date	End Date	Devices Licensed	Pro Audio Devices	Servers	
Invited	Bank of Youngus	C10015	5/5/2021	9/5/2021	2	0	0	<input type="checkbox"/>

10 Records per page

- e. If you entered your email address, then in the upper-right of the Current User menu, from the dropdown, click Choose Organization...

SUPPORT ORGANIZATION

John Doe ^

- Choose language »
- My Account Settings
- Choose Organization...
- Sign Out

Start Date	End Date	Devices Licensed	Pro Audio Devices	Servers	
/2021	9/5/2021	2	0	0	<input type="checkbox"/>

- f. From the list, click the row of the new organization. Then in the lower right, click Sign In.

Choose Organization to Sign In

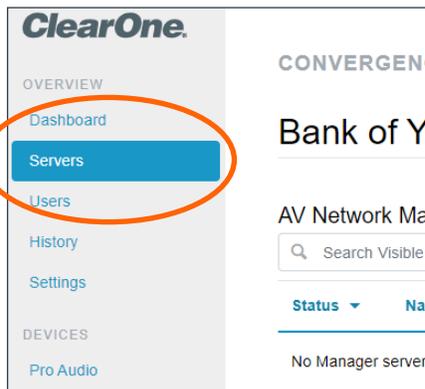
You are a user in more than one organization.
Please choose one to sign in:

Name	Type
Acme AV, Inc.	Support
Bank of Youngus	Client

Cancel **Sign In**

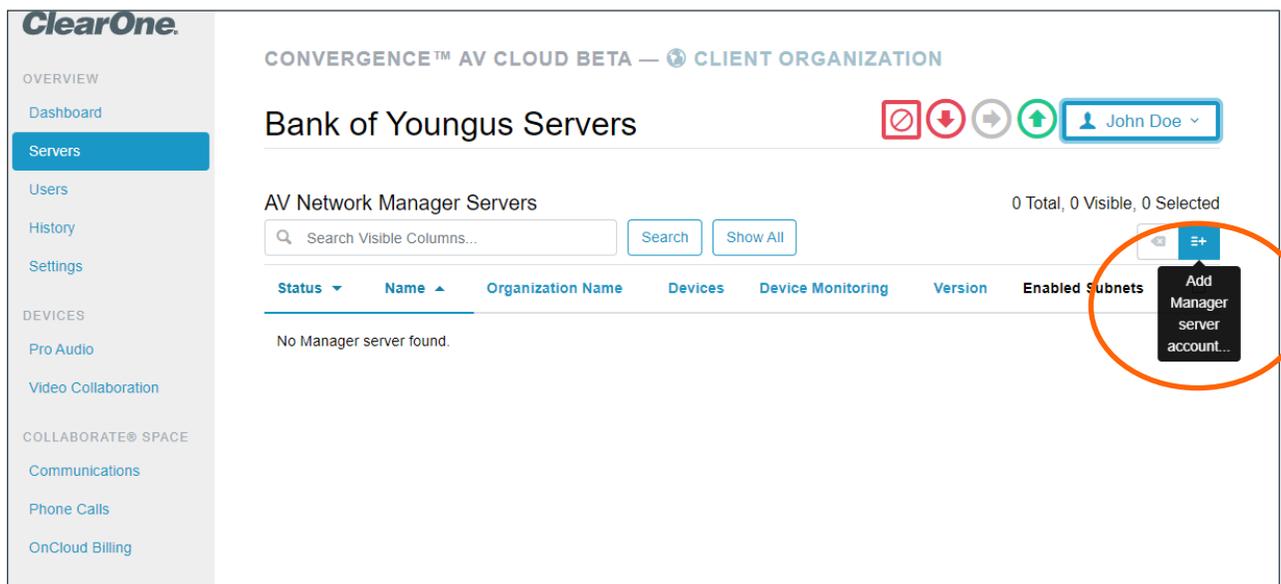
Step 5. Add a Client Local Server

- a. On the left-side menu, click Servers.



BETA

- b. On the far-right of the Servers screen, click the Add Manager server account symbol.



On the Add Manager Server Account dialog window, enter the Manager Server account name and password (not your personal account credentials).

 **Important:** Take note of the password.

Then in the lower right, click Add.

Add Manager Server Account ✕

Name:
Must be unique within your organization.

Password: 👁
(Must be at least 8 characters long, contain a letter, a digit, and a special character, such as from: ~`!@#\$%^&()_ -+=[]\|;':",.?.)*

📘 Password Strength: Weak

Confirm: 👁
Must match above password.

Cancel Add

IA

c. Review the Servers screen to verify that CONVERGENCE lists the server you added.

ClearOne.

OVERVIEW

- Dashboard
- Servers
- Users
- History
- Settings

DEVICES

- Pro Audio
- Video Collaboration

COLLABORATE® SPACE

- Communications
- Phone Calls
- OnCloud Billing

CONVERGENCE™ AV CLOUD BETA — CLIENT ORGANIZATION

Bank of Youngus Servers 🚫 ⬇️ ⬅️ ➡️ ⬆️ 👤 John Doe

AV Network Manager Servers 1 Total, 1 Visible, 0 Selected

Search Show All

Status	Name	Organization Name	Devices	Device Monitoring	Version	Enabled Subnets
🔴 Disconnected	SLCBranch	Bank of Youngus	0	🚫 Off		0 of 0

Step 6. Set Up Local Servers

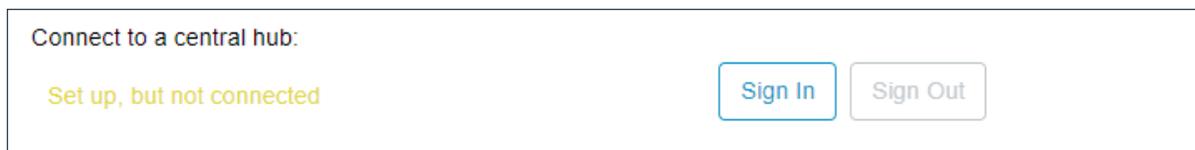
- a. Now that you have your CONVERGENCE AV Cloud account configured, you are ready to set up your local server.
- b. On the client’s AV network, either you or the client’s IT department should set up a Windows server on the network with the most ClearOne Pro Audio devices. (As a test, you can set up a hardware server on your own network with these devices.)
- c. Install the downloaded “ConvergenceSetup.exe” local server software on the server as described in the Installation Guide provided as a PDF file.
- d. On the server, from its web browser, using the http://localhost as the address, sign into the CONVERGENCE AV Network Manager on the server.

 **Important:** Take note of the username and password.

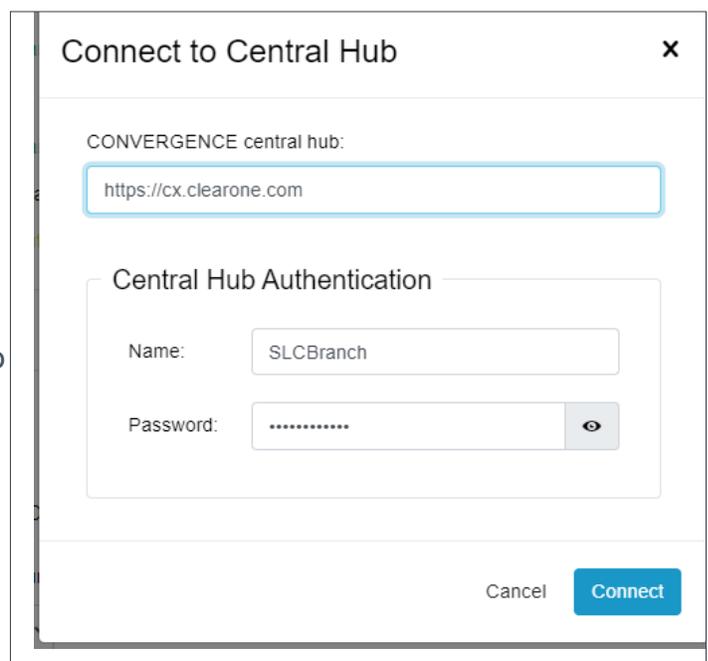
The server should have discovered all Pro Audio devices on the network.

 **Important:** Ignore all red alarm bells

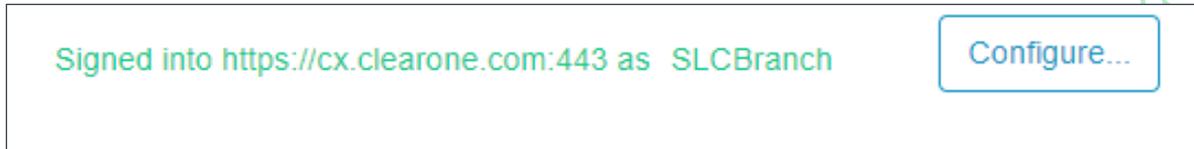
- e. Go to Settings > Organization > External Services. Under “Connect to a central hub”, click Sign In.



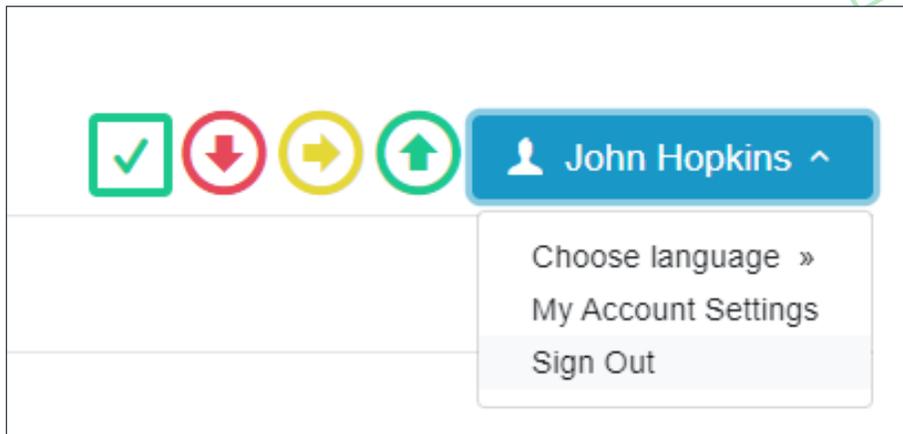
- f. In the Connect to Central Hub dialog window, do the following:
 1. In the “CONVERGENCE central hub” field, enter “https://cx.clearone.com”.
 2. In the Central Hub Authentication section, enter the Name and Password of the AV Network Manager server account you set up in CONVERGENCE AV Cloud.
 3. In the lower right, click Connect.



The system displays the following:



g. You can sign out of AV Network Manager from the Current User Menu.



h. Go back to your account on CONVERGENCE AV Cloud and see that your server is now connected with discovered devices.

