Installing an Add-on
for the i-Vu® v6.5 or later application

⚠ Verify that you have the most current version of this document from **www.hvacpartners.com** or **www.accounts.ivusystems.com** or your local Carrier office.

Important changes are listed in **Document revision history** at the end of this document.

Contents

What is an add-on?

An add-on, such as Weather or Trend Export, is a separate software install that adds specific capabilities to enhance the i-Vu® system. An add-on is installed and removed from within the i-Vu® interface on the **Add-ons** page.

NOTES

- Install the latest cumulative patch on your system before installing the add-on.

- A license is required for some of the add-ons.

  If a license is required, the add-on can only be installed on an i-Vu Pro system.

Installing the add-on

⚠️ **CAUTION** If a previous version of an add-on is already installed and you are upgrading to its newest version; to avoid losing data, you must first uninstall the previous version while keeping the data. See *Upgrading to a newer verison* (page 6) before installing the latest version of the add-on.

1 Download the add-on file(s) to your desktop; unzip if needed.

> **NOTE** You can delete this file from your desktop after you complete this procedure.

2 Do one of the following:

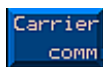|	
If no additional files are required for the add-on,	Skip to *Installing the add-on*
If .equipment or .view files are required by the add-on,	Skip to *Installing the .equipment file and .view file*
If a .equipment file is to be downloaded to an i-Vu® Link or i-Vu® CCN Router,	Start with *Tagging a .equipment file for CCN*

Tagging a control program (.equipment file) for CCN

The .equipment file defaults to **Open (non-PIC)**. When downloading the .equipment file to an i-Vu® Link or i-Vu® CCN Router, you must first tag the file as **CCN**.

1 In Snap, open the .equipment file.

2 Click **Control Program**.

3 Select **CCN** from the drop-down list.

4 Add the CCN Device microblock .

5 **Save** file.

See the procedures below to install any .equipment, .view, and .addon files.

Installing the .equipment file and .view file

1 Log in to the i-Vu® application using the Installer role.

2 In your i-Vu® system, on the **Installer** navigation tree, select the desired device.

- ○ i-Vu® Open controllers - go to the **Devices** > **Manage** tab and click **Add Control Program**
- ○ i-Vu® CCN device managers - go to the **Devices** page and click **Add Control Program**

3 Enter a **Display Name**, and select your controller from the drop-down list.

4 Under **Control Programs**, click **Add New**.

5 Browse to the .equipment file on your desktop, click **Open**, then **Continue**.

6 When you see **File Added Successfully**, click **Close**.

7 Under **Views**, click **Add New**.

⚠️ **CAUTION** Due to the large size of the preconfigured graphics, we do not recommend that you store them in the controller. Go to **System Options** (or **System Settings**) > **General** tab > **Download** section and verify that **Include graphics in Open programmable controller download** is unchecked.

8 Browse to the .view file you saved, click **Open**, then **Continue**.

9 When you see **File Added Successfully**, click **Close**.

10 In the i-Vu® Pro application only, select the .view file under **Available** and click **Attach**.

11 Click **Accept**.

12 Download:

  ○ i-Vu® Open controllers: On the **Devices** > **Manage** tab, select the control program in the list and click **Download**.

  ○ i-Vu® CCN device managers: On the **Devices** tab, click **Download CCN**.

13 Click **OK** to close the dialog box.

See the procedure below to install the .addon file.

Installing the add-on

1 In one of the following:

i-Vu® Plus interface	Click ▾☰ > **System Options** > **Add-ons**.
i-Vu® Pro interface	Click ▾☰ > **System Options** > **System Settings** > **Add-ons**.
Field Assistant interface	Enter the manual command, **CTRL + m**, and type `addon`.

2 In **File to install**, browse to the add-on file you saved in Step 1 above.

3 Click **Open**, then **Install** (or **Install Add-on**). After a few seconds, the add-on will appear in the **Installed** table and will be running.

4 If the add-on does not display the status **Running**, select the add-on in the **Installed** table and click **Enable**.

5 In the **Details** section under the **Installed** table, click **Main page** to open the add-on.

6 In the i-Vu® interface, click **Close** in the **Add-ons** dialog.

If this add-on is not licensed, you can *run it now* (page 5).

If this add-on requires a software license, the add-on will not run until you register, download, and apply the license for that site. See *Licensing the add-on* (page 4).

Licensing the add-on for the i-Vu® Pro application

If a license is required for this add-on, you must follow the instructions below.

Before installing the add-on at the customer's site, you must register and download the software license for that site.

Obtain the add-on license

Go to the *i-Vu Systems website* (*http://accounts.ivusystems.com*) and login using your credentials.

NOTES

○ Only Carrier authorized personnel may access the website. To set up your account, contact Controls Systems Support with the following information: name, phone number, e-mail address, office address, and your password of choice.

○ If you are an end-user or contractor, contact your local Carrier office to obtain your license.

1 Click the **License Manager** tab.

2 Click **i-Vu Pro License Manager link.**

3 Expand the applicable section under **Available Licenses** and select the site/project to register it.

   NOTE All your Sites Names/Project Names are listed.

4 In **License Details**, fill in **Owner** and **Site** information and click **Register License**.

5 Read and accept the terms of the license agreement.

6 Click **Download License** and save the .properties file to a convenient location to use later when installing the add-on application.

Apply the add-on license in the i-Vu® Pro application

1 In the i-Vu® Pro interface, click [icon] > **System Options** > **System Settings** > **Add-ons** tab.

2 Browse to the license file and click **Install**.

NOTES

• Do not edit any part of this license file; editing a license file invalidates the license.

• After applying the license, the add-on starts automatically, and the **Status** column shows **Running**.

• Store the license in a safe location.

Running the add-on

1   In a web browser, type the address of your i-Vu® system followed by `/<addon_name>`. For example, `http://i-Vu/addonname`.

    NOTES

    ○   `/addonname` is case sensitive and can be found on in the add-on's User Guide.

    ○   If the i-Vu® server uses TLS for secure communication, the add-on can also use TLS. Begin the above address with `https://`.

    TIP If you select the add-on on the **Add-ons** page, you can launch the add-on from the **main** link.

2   If you logged out of i-Vu®, you must log in to the add-on with your i-Vu® user **Name** and **Password**.

NOTE If the add-on detects no activity for 30 minutes, it will log you out.

Upgrading to a newer version

1   In a web browser, log in to your i-Vu® system.

2   In the i-Vu® interface, click ▣ > **System Options** > (**System Settings**, if applicable) > **Add-ons** tab.

3   Select the add-on; then click **Remove Add-on and Keep Data**.

Or, if you do not need to retain the data already collected, select **Remove Add-on**.

4   *Install* (page 2) the latest version of the add-on; then apply the *license* (page 4), if required.

Document revision history

Important changes to this document are listed below. Minor changes such as typographical or formatting errors are not listed.

Date	Topic	Change description	Code*
2/28/20	Cover	New Carrier® Logo	A-D
3/29/18	Installing the add-on	Correction - add CCN Device microblock for the Weather add-on	C-TS-OC-E-RD
9/12/17	Running the add-on What is an add-on?	Added tip to run from the main link Added note to install cumulative patch	X-D-CY-O X-D-CY-O
2/01/17	Installing the add-on	Elaborated on the install process	C-D-KK-LJ

* For internal use only