

# **Setting up the Cloud**

Control Solutions Vaccine Temperature Monitoring Cloud (VTMC)

Control Solutions Vaccine Temperature Monitoring Cloud

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# Step 1: Download Updated "Control Solutions VTMC"

			USB/VFC400-WIFI"
Vfcdataloggers.com	🚥 Clinical Guidance fo 👩 COVID-19 vaccines 🧮 GIS Geocoder (Com IONITORING DATA LOGGER SALES AND PROVIDES WORLD CLASS SUPPORT. WE CAN HELP YOU	WITH ALL OF YOUR DATA LOGGER NEEDS.	Home / Software Downloads
CONTROL	Q SEARCH	MY ACCOUNT A	Software Downloads
	2. SOFTWARE DOWNLOADS CALIBRATION -	SUPPORT CONTACT US	PLEASE SELECT YOUR DATA LOGGER FROM THE LIST BELOW
			After selection your download will begin momentarily

**MARCH 2022** 



NOTE: All software is Windows 7 or later only, and does not support Mac OS

Choose Your Data Logger	
Choose Your Data Logger	
VFC400 with Docking Station / TRED30 / TRID30	
VFC200 / VFC300 / VFC311 / VFC350 / VFC500	
VEC5000-TP / VEC5000-TC / VEC6000 / VEC7000 / FL-USB	
/FC400-USB / VFC400-WIFI	
WiFi Wall Mount Interface	
VFC150	
TREL30 Ultra-Cold	
Additional Information and System Requirements	

#### 1. Go to <a href="https://www.vfcdataloggers.com">https://www.vfcdataloggers.com</a>

- 2. Click on "Software Downloads"
- 3. Click the drop-down menu and select "VFC400-USB/VFC400-WIFI"

4. Control Solutions VTMC Setup Welcome to the Control Solutions VTMC Setup W	× izard	6.	Control Solutions VTMC Setup × Prerequisites Select which prerequisites will be installed Name Visual C++ 2010 SP1 x86 (MFC Security Update) 40219.325 Insta
Select the setup language: English (United States) Click N	ALER	Ations VTMC Setup X Welcome to the Prerequisites Setup Wizard The setup has determined that some of the prerequisites needed to run Control Solutions VTMC are missing. This wizard will assist you in getting and installing those prerequisites. Click "Next" to continue or "Cancel" to exit the Setup Wizard.	Click Next
Next >	Cancel	Click Next	

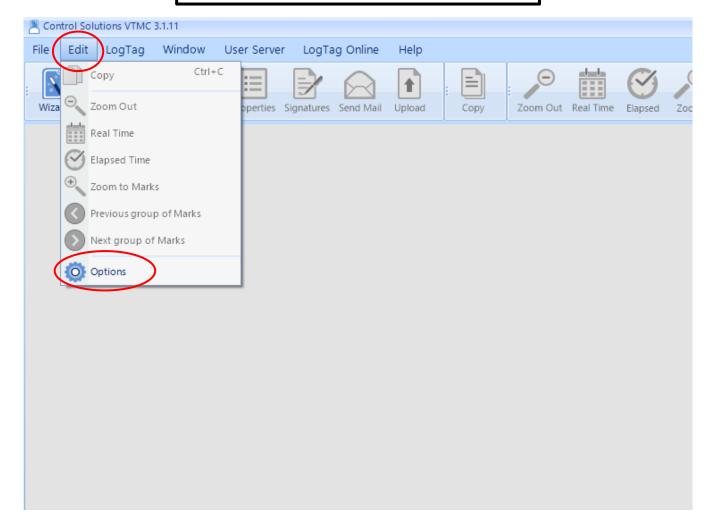
Microsoft Visual C++ 2010 x86 Redistributable Setup – • × Welcome to Microsoft Visual C++ 2010 x8 Please, accept the license terms to continue. MICROSOFT SOFTWARE LICENSE TE MICROSOFT VISUAL C++ 2010 RU SERVICE PACK 1 ACCEPT And then ali als Newst	9.	Microsoft Visual C++ 201	0 x86 Redistributable Setup — — X Installation Is Complete Microsoft Visual C++ 2010 x86 Redistributable has been installed.
These license terms are an agreemen Corporation (or based on where you you. Please read them. They apply to the software named above, I have read and accept the license terms.	8. Microsoft Visual C++ 2010 x86 Redistributable Setup - X Welcome to Microsoft Visual C++ 2010 x86 Redistributable Setup Please, accept the license terms to continue.		You <u>can check for more rece</u> nt versions of this package on the <u>Microsoft Visual Studic</u> website.
Yes, send information about my setup experiences to Microsoft Corporation. For more information, read the <u>Data Collection Policy</u> .  Install Cancel	MICROSOFT VISUAL C++ 2010 RUNTIME LIBRARIES WITH SERVICE PACK 1 These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above,		Click Finis
	Yes, send information about my setup er Click Install For more information, read the Data Collection Policy. Install Cancel		

11.	Control Solutions VTMC Setup ×	
10.   Control Solutions VTMC Setur     Welcome to the Control   Outlions VTMC Setur   The Setup Wizard will install Control Solutions VTMC version   State   Click Next   Lick Next   Click Next   Low	End-User License Agreement         Please read the following license agreement carefully         Last updated: 1 December 2014         Control Solutions VTMC License         CONTROL SOLUTIONS, INC, END-US         AGREEMENT         I accept the terms in the License Agreement         I go not accept the terms in the License Agreement         I go not accept the terms in the License Agreement         I go not accept the terms in the License Agreement	<pre>12.  Control Solutions VTMC Setup  End-User License Agreement  Dease read the following license agreement carefuly  Last updated: 1 December 2014 Control Solutions VTMC License Control Solutions, INC, END-USER LICENSE AGREEMENT  O I accept the terms in the License Agreement  O I do not accept the terms in the License Agreement Click Next  </pre> Cancel

13.	Control Solutions VTMC Setup – O × Select Installation Folder This is the folder where Control Solutions VTMC will be installed.	14.	Control Solutions VTMC Setup       ×         Select File Associations       Image: Control Solutions VTMC         Select the extensions you want associated with Control Solutions VTMC       Image: Control Solutions VTMC	15.	Control Solutions VTMC Setup           Ready to Install         The Setup Wizard is ready to begin the Control Solutions VTMC installation	
	To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".		Please select the file types you want to automatically open with Control Solutions VTMC:		Click "Install" to begin the installation. If you want to review or change any of your installation settings, click "Back". Click "Cancel" to exit the wizard.	
	Folder: C:\Program Files (x86)\Control Solutions\Control Solutions VTMC3\ Browse		☑ .asxml ☑ .sltd ☑ .ltd ☑ .ltdx			
	Click Next		✓.multi ✓.multix Click Next		Click Install	
	< Back Next > Cancel		< Back Next > Cancel		< Back Install Cancel	
	16. Completing the Contro Solutions VTMC Setup	l Wizard	17.	Downlo	oad and installation complete!	
	Click the "Finish" button to exit the Setup Wiz	ard.	Control Solutions		on will appear on your desktop.	
	Click Finis	sh	VTMC 3			
	< Back Finish	Cancel	MARCH 2022			

#### Step 2: Set up and Test the Connection

1. Click "Edit" and then "Options"

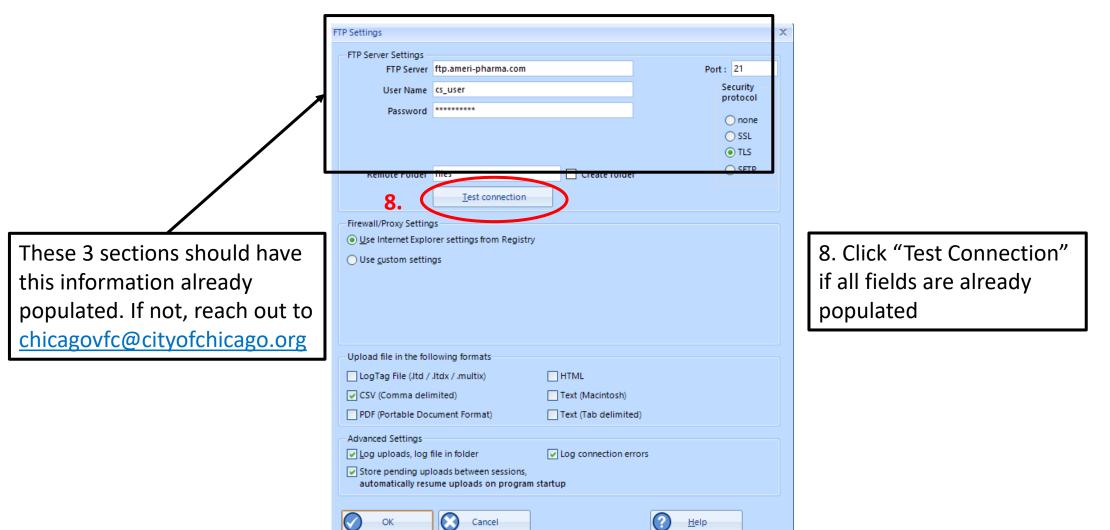


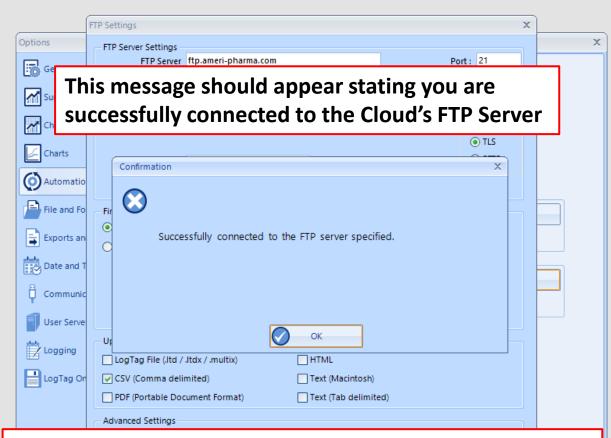
	Options	<u></u>		×	2
×	General Settings	Options - General Settings	Reset All To Defau	ults	
	Summary Statistics	Show temperatures in	ahrenheit (°F)		
	Chart Statistics	Default time interval to display	All Readings		
	Charts	Language [	inglish		Select Fahrenheit or
2. Select General Settin	gs			Cel	sius*
in the options list	Automation				
	File and Folder				
	Exports and Reports				
	Date and Time				
	Communication Ports				
	User Server				DO NOT click "OK" until
	Logging				all options in the option
	LogTag Online				list are selected!
		Enable automatic checking	or newer version		
		Check every 30 💲	days		
	<u> </u>	Automatically download an	d offer firmware updates for USB LogTags		
	¥				
		OK Cancel	Export Options 🔹	<u>H</u> elp	
	e a Louriau, press r.z. (*) ser				

\*Select this based on what your clinic records on the temperature logs

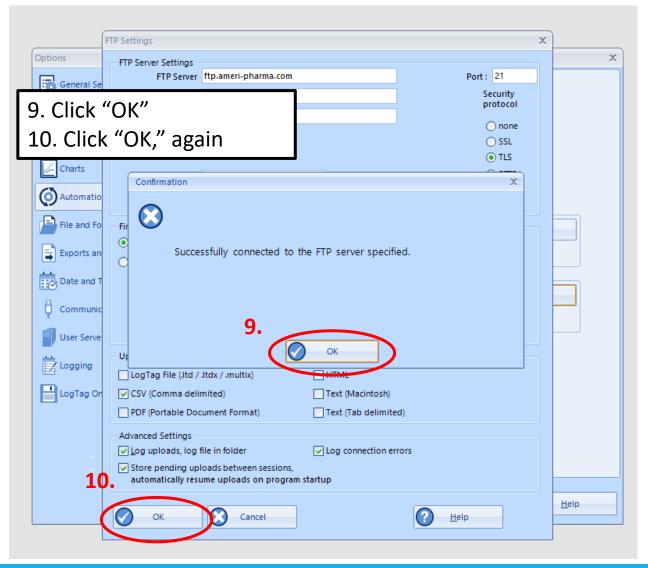
	Options		x
	General Settings	Options - File and Folder	er Settings
	Summary Statistics	File Name	e %USERID %SERIALNUM %START to %FINISH
	Chart Statistics	Folder	er %PUBLIC_DOCUMENTS\LogTag Data\
4. Click on File and		Display	y 6 🔍 🗘 items in the most receivity opened list
Folder Settings	Charts	Display	y Report
	Automation	Default Format	at Standard (.ltd)
	File and Folder	Uniqueness	Always create a unique copy of files recommended)
	Exports and Reports	AutoSave	Prompt to Save document changes on close
	Date and Time		✓ When opening 10
	Communication Ports		Display Save As dialog when saving new MultiCharts
_	User Server		
	5. Click the thre	ee dots next to	o Folder. This is where your data will automatically save.
			ou want your data to automatically save to.
	Optio	<b>n 1.</b> If your prac	ctice has a shared drive, we recommend that you save the data
	-		older that more than 1 person can access.
		-	data under "My Documents." Click on the folder called "MyLogTag Data
_	l		
		О ок	Cancel Export Options

	Options	x	If this section is
6.	General Settings	Options - Automation            ✓ Enable automatic download of readings from LogTags             ✓ Re-configure with same settings after automatic download             ✓ Display readings after successful download             ✓ Only show latest set of readings after download             ✓ Automatically save data files to default folder if source is read only             ▲ Automatically save data files to default folder if source is read only             ▲ Always Block Config of Low Battery LogTags             Email             Email downloaded files:             on request	If this section is "grayed out," press and hold <b>Shift+F11</b> to allow it to be edited
	Date and Time Communication Ports User Server Logging LogTag Online	FTP         Upload downloaded files to FTP Server:         Image: Clear Queue         Image: On the provide service of t	<ul> <li>6. Click Automation</li> <li>7. Ensure both</li> <li>"automatically" and "on</li> <li>request are CHECKED**</li> <li>under the "FTP" section</li> </ul>
	÷	OK Cancel Export Options	**Note: These may already be checked when the updated software is downloaded. If this is the case, no action is needed





If it does not successfully connect, your firewall is blocking the connection. Please reach out to Chicago VFC for more information by emailing <u>chicagovfc@cityofchicago.org</u>



Options	X
General Settings	Options - Automation
	Enable <u>a</u> utomatic download of readings from LogTags
Summary Statistics	<u> </u>
Chart Statistics	✓ Display readings after successful download
Charts	Only show latest set of readings after download
	Automatically save data files to default folder if source is read only
Automation	Always Block Config of Low Battery LogTags
File and Folder	Email Email downloaded files: automatically Email settings
Exports and Reports	Clear Queue on request
Date and Time	FTP
Communication Ports	Upload downloaded files to FTP Server: value automatically
	Clear Queue ♥ o <u>n</u> request
User Server	
Logging	
LogTag Online	
	11. Click "OK"
11	
	OK Cancel Export Options

Download the DDL to test the connection:

**12.** Connect the USB Interface cradle to the computer: (If it is not already connected)

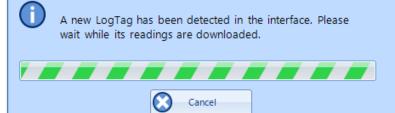


**13.** Insert recorder into cradle:

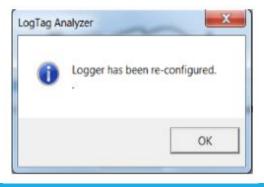
Data is automatically downloaded and saved. You w

You will see this animation:

LOUTING



14. Click OK when you are notified that the recorder has been reconfigured:



**15.** Your data report should appear

**16.** To upload your data report, click on the upload icon

Control Solutions VTMC 3.1.11 E Edit LogTag Window User Server LogT of the Help Lard Open Save Print Properties Signatures Send Ma Uplos Freezer Monitoring Example.Hdx R Properties Control Solutions	Receiver Notes Recorder has been Downloaded 10/20/2003 1.38.17 PM Note: All Date-Time values are in UTC -10.00	Auto-download is
Izard     Open     Save     Print     Properties     Signatures     Send Ma     Uplos       Freezer Monitoring Example.Itdx     Image: Control of the properties     Image: Contro	Copy Zoom Out Real Time Elapsed Zoom     Receiver Notes     Recorder has been Downloaded 10/20/2003 1:38:17 PM	Image: Previous Next Average       Image: Display the second
Izard     Open     Save     Print     Properties Signatures Send Ma     Uploa       Freezer Monitoring Example.Hdx     Image: Comparison of the print of the pr	Copy Zoom Out Real Time Elapsed Zoom     Receiver Notes     Recorder has been Downloaded 10/20/2003 1:38:17 PM	m Previous Next Average Multi Single Options
2   H 4 1 of 1 > >   20 3   100% •   4	Recorder has been Downloaded 10/20/2003 1:38:17 PM	м
	Recorder has been Downloaded 10/20/2003 1:38:17 PM	л
	Recorder has been Downloaded 10/20/2003 1:38:17 PM	И
Control Solutions		M Contraction of the second
Control solutions	Note: All Date-Time values are in UTC -10:00	
larm Status Recorder Info		_
Lower V OK Upper Fail Bescription: My Cold Room	Battery: OK Trip #: 5	
lecorder Configuration		-
Start type : Push button start	Temperature alarms	
Start delay : None	Lower : -17.8 °C after 2 Consecutive	
Interval : 30 Seconds	Upper : -12.3 °C after 2 Consecutive	
Alert indicator : Enabled lower & upper		
OK indicator : Enabled		J
ecorded Data		_
First reading: 10/1/2003 11:05:21 AM	Temperature statistics	
Last reading: 10/2/2003 1:39:21 PM	Lowest: -14.6 °C	
1 Day 2 Hours 34 Minutes Elapsed time: 30 Seconds	@ 10/2/2003 7:45:51 AM	
Total readings : 3189	Highest: 36.2 °C	
First evaluated : 10/1/2003 11:05:21 AM	@ 10/1/2003 4:12:51 PM	
Last evaluated: 10/2/2003 1:39:21 PM 1 Day 2 Hours 34 Minutes	Average reading: -8.8 °C	
1 Day 2 Hours 34 Minutes Evaluated Time: 30 Seconds	Standard Deviation: 11.0 °C(S)	
Evaluated Readings: 3189	MKT(AH 83.144): 3.3 °C	
wer Alarm Uppe	er Alarm	
Triggered: (none)	Triggered: 10/1/2003 12:01:21 PM	
	Time above/equal: 5 Hours 18 Minutes	
Occurrences : 0 °C - Minutes below : 0.00 °C	Occurrences : 4 - Minutes above : 7.268.30	
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200	-280	
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200-	-200	
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110-	-110	
8041 / 1	- 20	
Port Chart Data Summary All Readings	×	

1

17. Uploads will go up by "1" when uploading at the bottom of the screen18. When uploads go back down to "0", your data is successfully uploaded!

ontrol Solutions VTMC 3.1.11		_ = x
Edit LogTag Window User Server LogTag Online H	Help	Auto-download is ON
ard Open Save Print Properties Signatures Send Mail Up	Dioad     Copy     Copy	Previous Next Average Multi Single Options
Freezer Monitoring Example.Itdx 🗵		* X
2   🛛 🖣 1 of 1 🕨 H   🚉 🚑   100% 🕞 🔍 🔹	Receiver Notes	
×1/• -	Recorder has been Downloaded 10/20/2003 1:38:17 PM	
Control Solutions	Note: All Date-Time values are in UTC -10:00	
Alarm Status Recorder Info		
Lower V OK Serial #: 0004310317 Model: TRIX-8 Upper X Fail Description: My Cold Room	Battery: OK Trip #: 5	
Recorder Configuration		
Start type : Push button start	Temperature alarms	
Start delay : None	Lower : -17.8 °C after 2 Consecutive	
Interval : 30 Seconds	Upper : -12.3 °C after 2 Consecutive	
Alert indicator : Enabled lower & upper OK indicator : Enabled		
Recorded Data	Temperature statistics	Hover over the status bar
First reading : 10/1/2003 11:05:21 AM Last reading : 10/2/2003 1:39:21 PM	Lowest: -14.6 °C	
	@ 10/2/2003 7:45:51 AM	
Elapsed time: 30 Seconds	-	to see its current progress
Total readings:3189 First evaluated:10/1/2003 11:05:21 AM	Highest: 36.2 °C @ 10/1/2003 4:12:51 PM	
Last evaluated: 10/2/2003 1:39:21 PM	Average reading: -8.8 °C	
Evaluated Time : 30 Seconds	Standard Deviation: 11.0 °C(S)	
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	oper Alarm	Ferdalit Erhannie Switt - Initializing Optobal file First Confecting
Triggered: (none)	Triggered: 10/1/2003 12:01:21 PM	
Time below/equal: (none)	Time above/equal: 5 Hours 18 Minutes	
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Help, press F1. To use a LogTag, press F2. 🛛 🧭 Select Display TimeZone 🔹	LasTan Carfin used Times (Display Clash Adjusted)	imails: 0 Uploads: 1

#### **Congratulations!** Your DDL data has been uploaded to the Cloud!!

The lost window the former to the former	Paul Indu	
Edit LogTag Window User Server LogTag On		Auto-download i
d Open Save Print Print Signatures Send	Mail Upload Copy Zoom Out Real Time Elapsed Zoom	Previous Next Average Multi Single Options
eezer Monitoring Example.ltdx 🙁		
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	Recorder has been Downloaded 10/20/2003 1:38:17 PM	
Control Solutions	Note: All Date-Time values are in UTC -10:00	
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ower V OK Serial #: 0004310317 Model: pper X Fail Description: My Cold Room	TRIX-8 Battery: OK Trip #: 5	
ecorder Configuration		
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Alert indicator : Enabled lower & upper		
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corded Data		
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ver Alarm	Upper Alarm	
Triggered: (none)	Triggered: 10/1/2003 12:01:21 PM	
Time below/equal: (none)	Time above/equal: 5 Hours 18 Minutes	
Occurrences: 0	Occurrences : 4	
°C - Minutes below : 0.00	°C - Minutes above : 7,268.30	
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230-	-230	
20.0	200	
17.0 Power Out Test 01/0200365851.0 m Temperature (1) 12.6	- 178	
110	-140	
20-	-80	
ort Chart Data Summary		

# **Additional Information**

- You can view your uploaded data by visiting <a href="https://vtmc.ameri-pharma.com/">https://vtmc.ameri-pharma.com/</a>
  - Use your email address that you submitted on the form to log in
  - First-time password is based on your name:
    - Name: Cheese Cake
    - Password: CCake123
- The files are uploaded based on DDL serial number
  - Found on the back of the data logger:
    - S/N example = 1860917494
- If this changes (new DDL is purchased, primary DDL is out for recalibration, etc.) please email <u>chicagovfc@cityofchicago.org</u> with the replacement serial number...otherwise, the data will not go to the Cloud

