

Niagara 4 Training Remote Access

Remote Access Requirements and Recommendations

Niagara 4 TCP training is an intensive course that takes place over five (5) days beginning at 8AM CST each morning. All key aspects of the Niagara 4 framework are covered. Spectrum Solutions, Inc (SSI) requires the following to access and participate in the Remote Niagara 4 Training Class.

Classroom instruction is handled using **Zoom** (<https://zoom.us/>). Students can participate in the zoom calls within a web browser.

Student Requirements

- A distraction-free environment
- A stable high speed internet connection.
- A Windows 10 or Windows 11 Desktop or Laptop computer with a monitor resolution of no less than 1920x1080.
- The current version of Google Chrome or Microsoft Edge installed and functional.
- A functional working knowledge of Windows and computers, including understanding navigation, locating files, folder structures, file paths, browser basics, cut/copy/paste, and using a mouse/keyboard (right/left click).
- Students should have a computer microphone for engaging with the instructor and other students (The ability to phone into the conference over VOIP phone number is available by special request. Contact jmcgriff@spectrumsi.com)

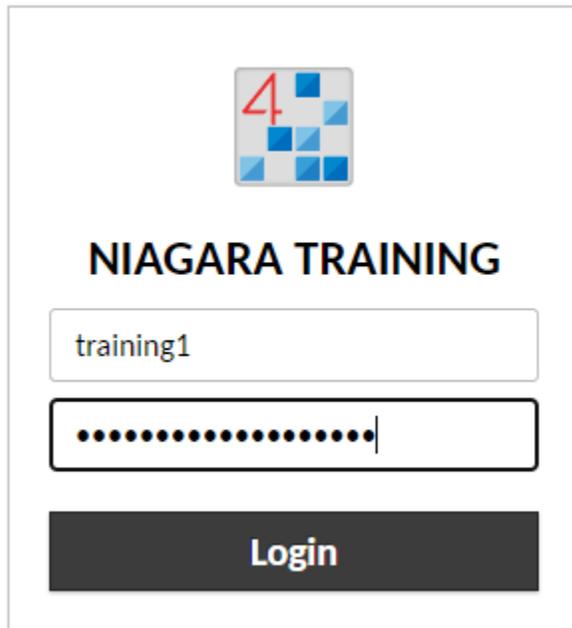
Student Recommendations

- For the best experience SSI highly recommends a second monitor to observe the instructor and work simultaneously.
- Students should have a web camera
- Installing Zoom on your local desktop is highly recommended

Connecting to a Remote Training Desktop

- Spectrum Solutions, Inc (SSI) will provide each user with a Unique username and password to access the remote training desktop.
- To access the desktop open either Google Chrome or Microsoft Edge and navigate to <https://ntraining.spectrumsi.net>

- At the login screen enter your username and password, then click the Login button.



- The login will automatically connect you to a desktop hosted in our training laboratory. Notice in the upper right hand corner of the desktop a quick access list to information, unique username and passwords for you to use during the class.



- The remote desktop is running Windows 10 Professional and is connected to our training laboratory with the hardware and Niagara 4 Supervisor you will be interacting with during the class and while taking your practical exam on Day 5.

- Be careful not to confuse your local Windows Start menu with the one inside your browser window. If you are participating with two monitors, SSI recommends that your remote training desktop browser window be switched to Full Screen to reduce confusion.
- Everything you will need to complete the class should already be installed on the remote computer. For security reasons, you will not have the ability to copy and paste between your computer and the remote machine and internet access will be disabled on the remote computer.

Connecting to the Zoom meeting

Classroom instruction is handled using **Zoom** (<https://zoom.us/>). Students can participate in the zoom calls within a web browser but SSI highly recommended installing the Zoom application on your laptop/desktop if possible. You are required to participate in the classroom via a microphone connected to your computer. SSI encourages student participation in all aspects of the class. As such we recommend using a web camera as it will help you, the instructor and other students to interact.

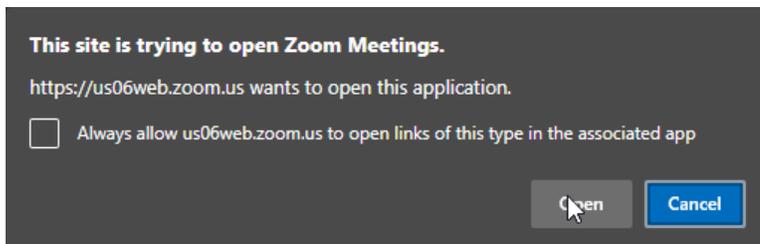
Meeting Link (or Links)

SSI will provide a link (or multiple links) to the Zoom meeting(s) the week prior to the first class. The meeting will start at approximately 7:45 AM CST with instruction to begin at 8:00AM CST.

Click the link in the email to open it.

If you have Zoom Installed

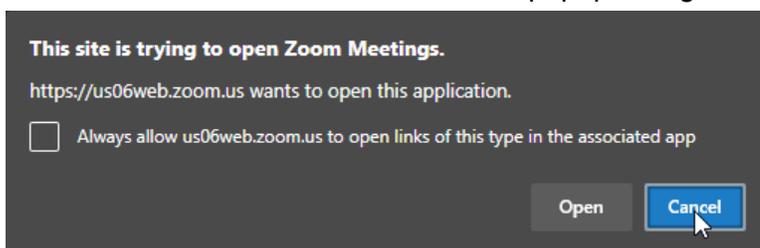
- Select the Open button on the browser popup dialog



- Enter your Full Name if asked, Verify or Setup audio and web camera as necessary.

If you DO NOT have Zoom installed

- Select the Cancel button on the browser popup dialog



- Click the Launch Meeting button

Click **Open Zoom Meetings** on the dialog shown by your browser

If you don't see a dialog, click **Launch Meeting** below

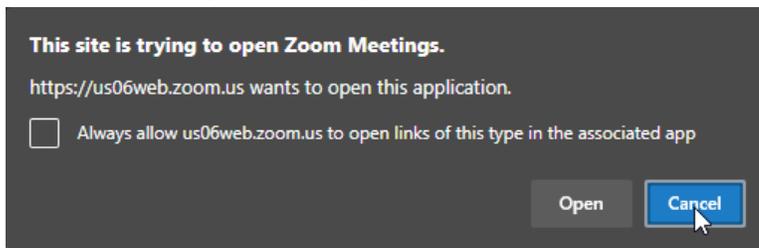
By joining a meeting, you agree to our [Terms of Service](#) and [Privacy Statement](#)



Don't have Zoom Client installed? [Download Now](#)

©2023 Zoom Video Communications, Inc. All rights reserved.
[Privacy & Legal Policies](#) | [Do Not Sell My Personal Information](#) | [Cookie Preferences](#)

- If a popup dialog appears again select the Cancel button again.



- This time look for the "*Having Issues with Zoom Client? Join from Your Browser*" and click the text link on **Join from Your Browser**.
- Setup your audio and web camera, enter your Full name in the "Your Name" input field, then click the **Join** button.



Enter Meeting Info

Your Name

Josh McGriff

Remember my name for future meetings

By clicking "Join", you agree to our [Terms of Service](#) and [Privacy Statement](#).

Join

- If the instructor has not started the meeting you will receive a Please Stand By image while waiting in the Meeting Lobby. Once the host joins you will be admitted to the meeting.
- Select Join with Computer Audio if asked.