



Charles D. Jones
4900 Osage St
Denver, CO 80221

Spyder 7

Optimizer Unitary

Technical Certification

\$2500

per person

June 10-13

**8:00 AM to
5:00 PM**



Scan To Register:



Or contact Julie Davis: jdavis@cdjones.com

Registration Closes May 23, 2025

Forms of Payment Accepted: Check, Credit Card or P.O.'s.
Payment must be completed by May 30th. A cancellation fee
of \$500.00 will be charged if you cancel after May 23rd.





Pre-requisite: HTTP--101 or HTTP-201 or N4 Certification

Class topics include:

- Controller specifications
- IP and MSTP BACnet architecture
- Device addressing
- Online and offline engineering
- Master sync and synchronicity
- Application management
- BACnet objects
- Object linking
- Proxy points
- Time schedules
- Syk devices
- Modbus integration
- VAV balancing
- Migrating from Spyder 5 and Classic Spyder
- Firmware updates

*The certification training classes offered by Honeywell are fast paced, intensive training classes on a sophisticated software program. These classes ARE NOT classes on how to use Microsoft Windows. Students who register for these classes are expected to have at least basic skills on a Windows 10 or 11 or newer computer (note, Windows 10 or 11 is used on the computers you will use in the classroom). You are informed here that the class WILL NOT slow down to accommodate students who can't navigate file paths or perform other basic Windows computer functions. **No refund of tuition will be made to students who don't heed this information.***





Student Requirement Checklist

Required: Student Provided Hardware and Software

- Personal Laptop Computer
- Physical Ethernet Port on Laptop
 - o WiFi is not an option, must be hard-wire for connection to demo panel
 - o A USB to Ethernet adapter may be used.
- Cat 5/6 Ethernet patch cable
- PC Mouse
 - o A built in touch pad does not meet this requirement.
- Windows Software
 - o Windows 10 or 11
 - o Local Administrator Account with Administrator Privileges.
- Other Software
 - o Ability to disable any VPN software such as Cisco VPN.
 - o Ability to disable any Anti-Virus program.
 - o Ability to modify and open ports with any Firewall Software.
- Honeywell Software
 - o Honeywell Optimizer Supervisor Version 4.13
 - o Passphrase that was used when the N4 software was installed
 - o License for Niagara 4.13

(Note: If not already installed and licensed this software will be installed as part of the class. If the student does not have a license a 14-day temp license will be issued the first day of class.)

