

Trueblue Controls LLC
truebluecontrols.com
training@truebluecontrols.com



When/Where:

Niagara 4 TCP Self-Paced

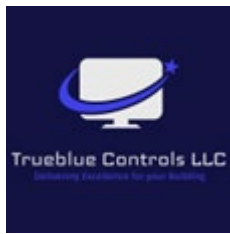
In addition to in-person and virtual instructor-led training, we now offer the first, official, Niagara 4 TCP in a fully self-paced, online mode with an official Tridium Certification!

- Start the course as soon as needed once payment is received.
- Complete the course in a few days or take your time, you have up to 12 months.
- No need to take straight, full 5 working days to become certified anymore.
- All you need is a laptop and internet connection; you can do the course from anywhere in the world.
- Weekly catchups with the trainer to discuss the content and proctoring of the certification exams are available on a regular schedule basis.

Free demo

Contact us now at training@truebluecontrols.com to schedule a free demo of our learning platform.





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Course Options and Prices

N4 TCP Self-Paced with Official Tridium Certificate



I want to register for Niagara 4 TCP - Technical Certification Self-Paced program, complete the training, take certification exam, and receive official Tridium Niagara 4 Certificate.

Course Pricing: **\$2,750 USD per student**

[Enroll Now](#)

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N4 TCP Self-Paced



Just the training course, without Tridium Certificate

I want to register for Niagara 4 TCP - Technical Certification Self-Paced Program, complete the training and then decide if I wish to book the certification exam or not.

Course Pricing: **\$1,375 USD per student**

[Enroll Now](#)

N4 TCP Self-Paced



Just the Tridium Certification Exam

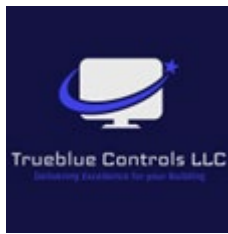
I have completed N4 TCP - Technical Certification Self-Paced Program, and I would like to register for the official Tridium certification exam.

Course Pricing: **\$1,375 USD per student**

[Enroll Now](#)

Contact us to discuss discounted pricing for multiple student bookings. Note, Credit card payment includes an additional transaction fee.





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What do I need:

- Laptop and internet connection
- Niagara workbench 4.14 installed and licensed (We can provide installation files and training license)
- Administration Rights to the Laptop (so you can install software, access services, firewall ports, IP settings, users, etc.)
- The last few course modules require using JACE controllers – if you have JACE-8000 or JACE-9000 you can do them at your place. If you do not have hardware, you can contact us, and we can schedule time that is convenient for you and give you remote access to our training equipment so you can complete these modules.

Class Pre-requisites:

- Send your payment (Purchase Order or visit <https://truebluecontrols.com> for payment options). Your class registration will not be confirmed until payment is received & accepted.

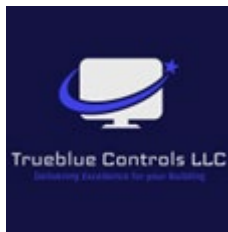
Why should I enroll in this course?

- We are the only Tridium Niagara 4 certified partner in the world that can provide all Niagara 4 certified training courses.
- We are the only company in the world that provides real, fully self-paced Niagara 4 TCP Certification
- We are a dedicated training organization, specializing in technical disciplines and providing training courses in the areas of engineering, networking, Smart Buildings, IoT, digitalization, automation, cybersecurity, and related subjects.
- We are serving educational, commercial, IT, data center, retail, financial industries, among others.



Table of Contents - Course Modules:

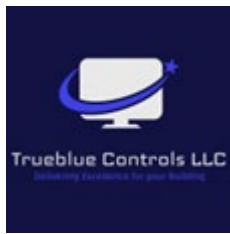
1. Introduction to self-paced learning
2. Installing and licensing Niagara
3. Introduction to Niagara 4
4. Creating a station
5. Creating Folders, Points, Control Logic
6. Schedules
7. Simulating Data
8. Runtime, Composite, Slot Sheet
9. Tagging, Niagara and Haystack Dictionaries
10. Custom Tag Dictionaries
11. Sequencing and PID Loops
12. Alarms
13. Histories and Charts
14. Creating Graphics
15. Graphics Practice 1
16. Control Logic Practice
17. Graphics Practice 2
18. BACnet Integration
19. Program Service, Batch Editor, BQL
20. Linking Objects
21. Customizing Niagara
22. Templates
23. Modbus Integration
24. Hierarchies
25. Categories and Roles
26. Users
27. Dashboards
28. Nav Files
29. JACE Commissioning
30. JACE Diagnostics
31. Niagara Integration
32. Master Schedule
33. Routing Alarms to Supervisor
34. Archiving Histories to Supervisor
35. Station Copy, Backups
36. Revision/Practice Exam



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General

- Invoices shall be issued upon receipt of a payment.
- Full Payment is required prior to course commencement.
- No refund will be offered for students who do not attend or partially attend the course.
- No refund will be offered for students who do not achieve a passing grade for the certification exam.



Tridium Niagara 4 Self-Paced TCP Course – student feedback

Endorsed by Industry Expert Ron Auvil

This program isn't just another online course, it's backed by **Ron Auvil**, one of the industry's most respected experts. With over **37 years in the HVAC and BAS fields**, Ron has authored essential textbooks, trained thousands of professionals, and worked with top organizations like **NASA, Boeing, and The Pentagon**.

"This is the kind of training the industry has been waiting for—high-quality, flexible, and designed for today's building automation needs. It's an excellent opportunity for anyone looking to advance their career." – **Ron Auvil**

'Being in a position managing a commissioning team across multiple projects it's difficult to lock in a week to further my professional learning and this course allowed me to schedule in days around project commitments and find that balance that worked for me. Fantastic support from Greg Bergel BSc MBA and I have passed certification last Friday!

I encourage anyone in the industry, or looking at joining the industry, to seriously explore this option of learning if you're as time challenged as I am and find traditional methods of delivery difficult to fit into your schedules. The TCP certification establishes a baseline of knowledge useful for those uninitiated right through to the daily users - personally I've been in the industry for 12 years and still found beneficial take-aways which will help improve my daily productivity and look forward to stepping my professional learning up to the next level within the near future!'

Commissioning Manager
Controlworks

controlworks.com.au

'Again, thank you very much for your quick response to everything. I personally paid for the courses and REALLY appreciate how everything went. I'm hoping this will help land a new job. At the very least, I can practice for a little bit and I'm much more confident than I was!

Just an update a week on - I was offered a job at Honeywell! Thank you again for all your help and a great online experience!'

Service Engineer
Honeywell
honeywell.com