

Niagara 4 Technical Certification Program (TCP)

Intensive training of the NIAGARA-Framework

powered by

niagara
framework®

As a Niagara 4 Certified training partner, OAS offers German and English language training and courses up to the Niagara 4 TCP certificate. The official five-day Niagara 4 training covers all aspects of the Niagara Framework®.

Participants take part in exercises, demonstrations and a series of hands-on step-by-step workshops using the Tridium JACE® 8000 and the Niagara 4 Workbench Engineering Tool & Supervisor.

Participants who successfully complete the Niagara 4 Technical Certification Program will receive an official Tridium certificate of completion. The TCP certificate demonstrates a solid foundation of expertise required to efficiently design, program, and commission projects using Niagara 4.

For your successful participation in individual trainings and user trainings you will receive a final certificate "Niagara User Training".

Course contents

- Introduction: Overview Niagara Workbench
- Create a new station
- Basic components
- Tagging
- Driver 1 + 2: Modbus, Modbus TCP, BACnet
- Alarm monitoring
- Histories/Trends/Progress data
- Time programs/scheduler
- Reusable logic: palettes and templates, creating templates (templates), station templates
- Hierarchies
- Commissioning of a JACE
- End user interface (graphics): Basics + plant graphics, PxInclude
- PX-Graphics –Boiler, Pumps, Homepage, AHU
- Navigation file
- Categories, roles and users
- Web supervisor
- Tips and tricks

» SECURE USE OF NIAGARA. «

Format, duration and location	The seminar takes place at OAS in five days of attendance.
Method	The seminar includes lectures, presentations, and practical exercises.
Target group	Operators, system integrators, MSR technicians, installers
Certificate	Certificate "NIAGARA User Training". Certificate "Niagara 4 Technical Certification"
Price	On request

Your trainer, Sergej Vizgalov, is the German and English speaking certified trainer for the Niagara basic course "Technical Certification Program" (TCP).

At OAS he conducts the Tridium certified TCP standard training as well as the Niagara user training. We use the Niagara Framework and Tridium products, so you can look forward to a hands-on course with us.



N4 certified Instructor Sergej Vizgalov

Your contact:

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