



TRAINING COURSE

Certified Engineer

Overview

The Nozomi Networks Certified Engineer Training Course is available in two formats:

- **Remote:** a four-day instructor-led program hosted online on dates and times that work best for you
- **On-Site:** a three-day instructor-led program held at your preferred location

The course's many hands-on scenarios are designed to help you use the Nozomi Networks solution to achieve a high level of OT and IoT cybersecurity and operational intelligence.

After taking the course, you will have a strong understanding of Nozomi Networks products, including **Guardian™** and the **Central Management Console™** (CMC).

You will be able to:

- Design, install, and deploy Nozomi Networks products
- Understand the features and data provided by each product
- Configure and manage essential features
- Troubleshoot operational and security issues using Guardian's tools and queries
- Assess risks and analyze alerts
- Customize alerts, queries and dashboards
- Explain and demonstrate the products' capabilities to others

Requirements

Remote Course: Participants will need a strong and stable internet connection at their remote location.

Remote and On-Site Courses: Before starting the Nozomi Networks Certified Engineer Training Course, you must install the following programs on your PC/MAC:

- A hypervisor (VMware, VirtualBox, Microsoft Hyper-V) to install virtual machines
- Tools to connect using SSH and transfer files using SCP (i.e. Putty, WinScp, etc.)
- A standard web browser: Firefox, Chrome, or Safari

Remote Course Agenda

Day 1	Day 2	Day 3	Day 4
<ul style="list-style-type: none"> OT and IoT Security Overview Nozomi Networks Solution Overview Tech Specs Lab Setup Installation and Maintenance Environment 	<ul style="list-style-type: none"> Vulnerabilities Smart Polling Queries 	<ul style="list-style-type: none"> Alerts and Hybrid Threat Detection Time Machine™ Integrations Design Details 	<ul style="list-style-type: none"> Remote Collector and Central Management Console Nozomi Networks Labs Support Project Delivery Wrap up

On-Site Course Agenda

Day 1	Day 2	Day 3
<ul style="list-style-type: none"> Training Setup and Introduction OT and IoT Security Overview Nozomi Networks Solution Overview Tech Specs Installation and Maintenance Environment Vulnerabilities Smart Polling 	<ul style="list-style-type: none"> Queries Alerts and Hybrid Threat Detection Time Machine™ Integrations Open Practice 	<ul style="list-style-type: none"> Disk Management Central Management Console Nozomi Networks Labs Support Project Delivery Wrap up



Outcome

After completing this course, you will be able to implement and operate the Nozomi Networks solution.



Certification

After passing the end-of-course test, you will receive the Nozomi Networks Certified Engineer credential – **Congratulations!***

Resources

Nozomi Networks Solution Overview: nozominetworks.com/products/solution-overview

*The certificate is valid for two years. It is required to install our solutions on behalf of Nozomi Networks.

Nozomi Networks

The Leading Solution for OT and IoT Security and Visibility

Nozomi Networks is the leader in OT and IoT security and visibility. We accelerate digital transformation by unifying cybersecurity visibility for the largest critical infrastructure, energy, manufacturing, mining, transportation, building automation and other OT sites around the world. Our innovation and research make it possible to tackle escalating cyber risks through exceptional network visibility, threat detection and operational insight.