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CONNECTING
THE WORLD



Niagara & Neeve Secure Edge

Trevor Pope-Ellis - Regional Lead



Today's Discussion

- Introduction to Neeve
- Our part in the Niagara community
- Benefits & Selling Points
- Q&A

Neeve Secure Edge - Executive Summary

Secure Edge is a plug-and-play solution that simplifies and secures building operations by integrating cybersecurity, remote access, and cloud connectivity into one platform.



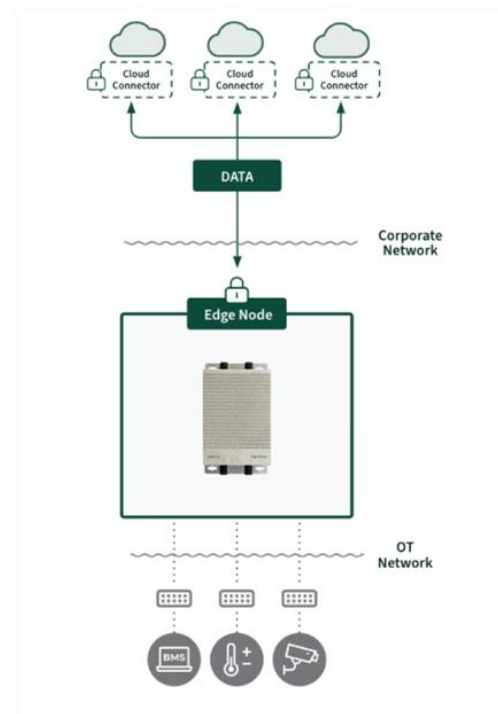
It's designed:

- for building operations technology (OT)
- with hardware and software bundled as a SaaS product
- used to manage and protect OT networks
- to provide Zero Trust remote access to OT systems
- to accelerate innovation with edge applications
- and for connecting and hosting OT applications in the cloud

Secure Clouds Tunnels/Connections

Neeve Secure Edge centralizes cloud connection security, providing a fully integrated SD-WAN that inherits all our zero-trust features.

- Easy and secure set up of wide area and cloud connections
- End-to-end AES-256 encryption
- Certificate-based, book-ended connections to prevent Man-in-the-Middle attacks
- Support for all the major cloud providers
- Automated protection of private IP addresses



Neeve Secure Edge - Where it's Used

Equipment Manufacturers



Retail & Banking



K-12



Universities



Hospitals



Pharmaceutical



Data Centers



Commercial Office



Anywhere you find Operational Technology (OT)

Trusted by Portfolios around the world



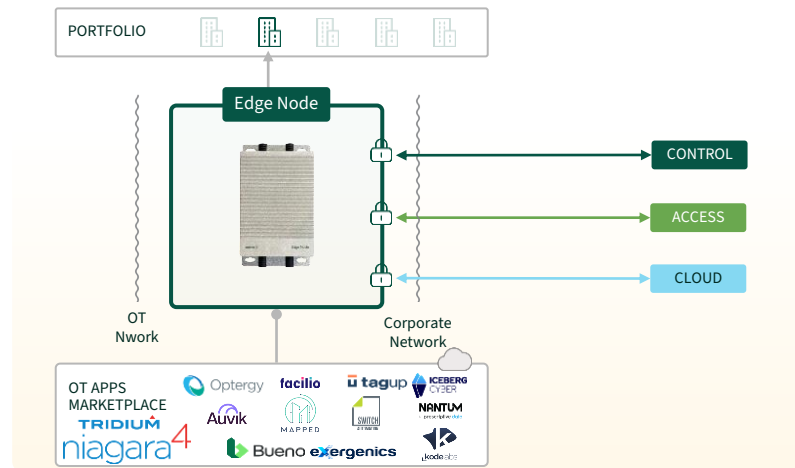
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Edge Application Environment

Optimize building performance, reduce hardware footprint, and decrease management of applications with our edge cloud.

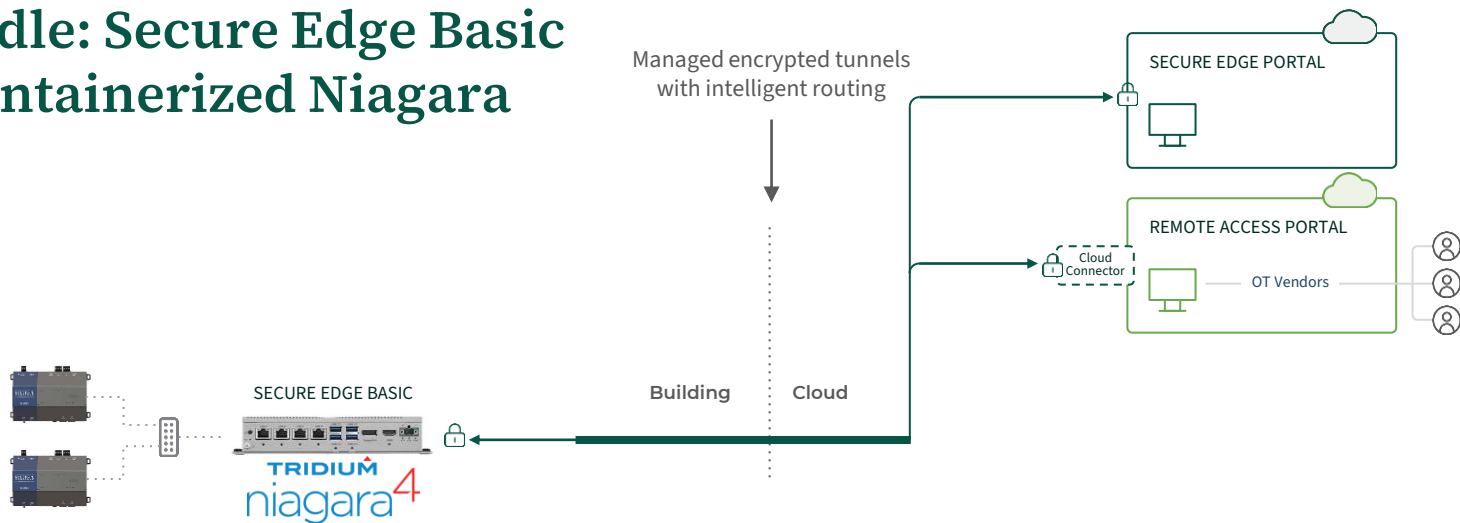
- Pre-tested and verified containerized applications
- Directly available from your Secure Edge portal
- One-click deployments so you can save time and effort.
- Secure, managed docker run-time environment on Edge Node
- Cloud-based container orchestration
- Support for Docker, Azure and AWS repository
- DHCP/NTP/DNS and open-source services
- Secure tunnels to cloud applications



Migrate your existing OT applications to the cloud or hybrid cloud without additional hardware costs.

Remote Access & Niagara on Secure Edge

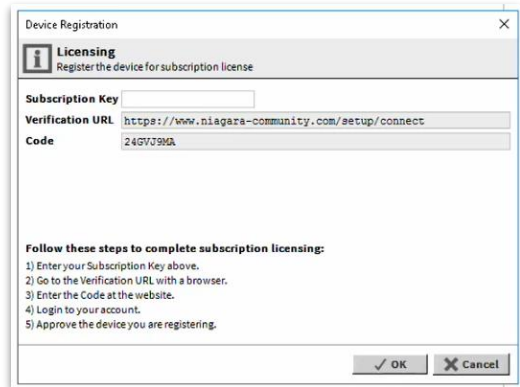
Bundle: Secure Edge Basic + Containerized Niagara



Done in two steps

1

After installing Niagara connect to the iNode Niagara container IP via Workbench for licensing.



The 'Device Registration' dialog box has a title bar with a close button. Below the title bar is a section titled 'Licensing' with a sub-header 'Register the device for subscription license'. It contains three input fields: 'Subscription Key' (empty), 'Verification URL' (containing 'https://www.niagara-community.com/setup/connect'), and 'Code' (containing '24GVJ9MA'). At the bottom, there is a list of five steps to complete subscription licensing, followed by 'OK' and 'Cancel' buttons.

Device Registration

Licensing
Register the device for subscription license

Subscription Key

Verification URL

Code

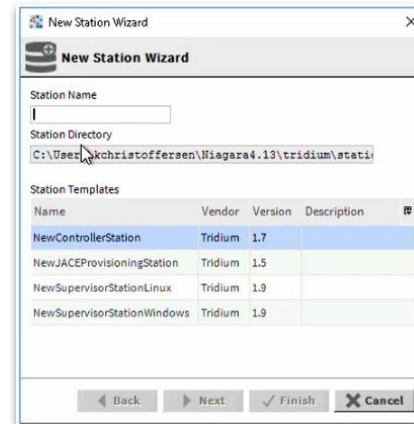
Follow these steps to complete subscription licensing:

- 1) Enter your Subscription Key above.
- 2) Go to the Verification URL with a browser.
- 3) Enter the Code at the website.
- 4) Login to your account.
- 5) Approve the device you are registering.

✓ OK ✕ Cancel

2

Once licensed connect via Workbench as you would on a JACE or Supervisor and start working on your station. Nothing different than what you are currently doing today.



The 'New Station Wizard' dialog box has a title bar with a close button. Below the title bar is a section titled 'New Station Wizard'. It contains two input fields: 'Station Name' (empty) and 'Station Directory' (containing 'C:\Users\kchristoffersen\Niagara4.13\tridium\stati'). Below these is a table of 'Station Templates' with columns for Name, Vendor, Version, and Description. The table lists four templates: 'NewControllerStation', 'NewJACEProvisioningStation', 'NewSupervisorStationLinux', and 'NewSupervisorStationWindows'. At the bottom, there are 'Back', 'Next', 'Finish', and 'Cancel' buttons.

New Station Wizard

Station Name

Station Directory

Station Templates

Name	Vendor	Version	Description
NewControllerStation	Tridium	1.7	
NewJACEProvisioningStation	Tridium	1.5	
NewSupervisorStationLinux	Tridium	1.9	
NewSupervisorStationWindows	Tridium	1.9	

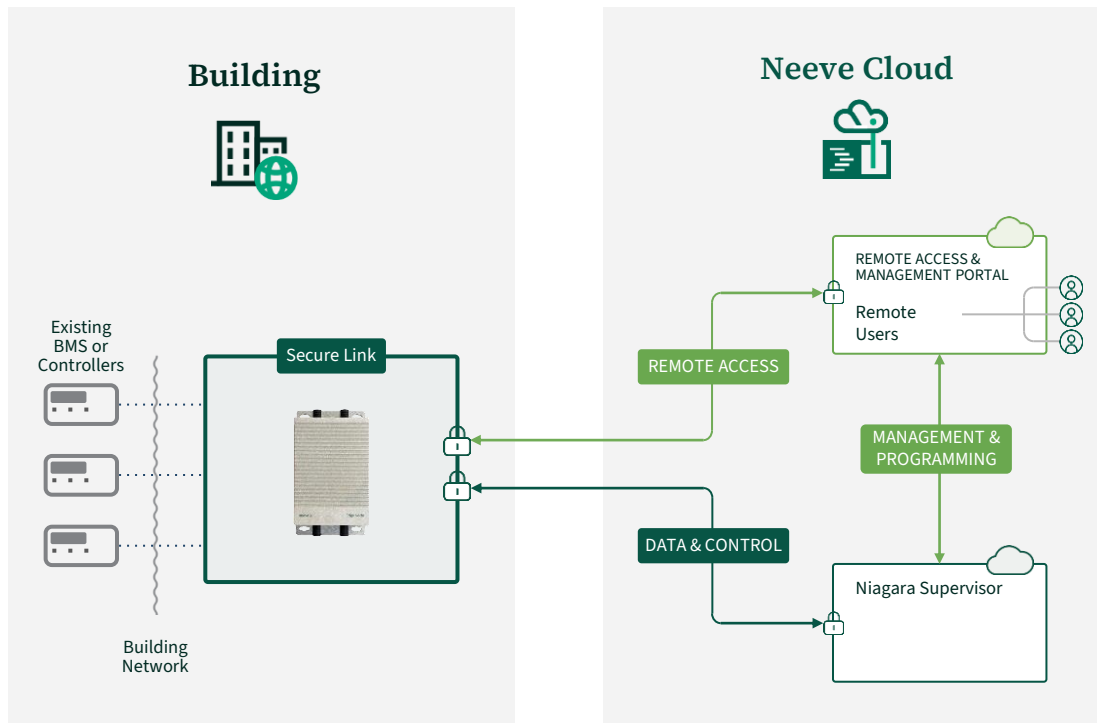
◀ Back ▶ Next ✓ Finish ✕ Cancel

Cloud Niagara Environment - Platform as a Service (PaaS)

Cloud BMS Platform

Neeve Cloud BMS leverages the Secure Edge or Link for secure connectivity to the on-premise systems, end-to-end encryption of data to and from the cloud, and remote access to on-premise controllers and end devices.

The Niagara Supervisor is hosted within Neeve's Cloud, and access to any web-based applications or workbench access is managed through the remote access features of our Security products, providing easy centralized user management.



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Value from Using Containerized Niagara on View Secure Edge

Use Cases:

1 Serverless Niagara	2 Construction to in-service	3 Turn-key edge applications on Niagara
Plug and play secure Edge Node with OS & Niagara supervisor	Simple and secure remote access for all commissioning teams	Edge analytics applications that push data to cloud instances
No need to learn containers	Resell as value add via service agreement to owner/occupier	One-click provisioning from Marketplace to Edge Node
Resilient: managed updates, failover, shared across sites	Or move to enable the next project site	Enable try and buy with no new hardware or network provisioning

Key Selling Points

Fast Track to Containerized Niagara: Neeve's pretested Niagara containers enable simple and secure trials and purchases for customers looking to converge and simplify their Niagara powered software stack.



Unified Zero-Trust Solution: Neeve's Secure Edge platform delivers comprehensive cybersecurity, secure remote access, and edge application management—all in one solution. No need for multiple systems or vendors.

Proven ROI: Customers can achieve cost savings by consolidating legacy systems, reducing truck rolls, and minimizing downtime. Our solutions typically result in a rapid return on investment.



Compliance and Certification: Neeve is fully aligned with leading cybersecurity standards like SOC 2 Type 2, ISO 27001, and NIST, ensuring peace of mind for customers in highly regulated industries.



Scalability and Flexibility: Whether it's a small facility or a large enterprise, Neeve's solutions scale seamlessly. The platform supports a wide range of applications, from simple remote monitoring to advanced cloud integration.

Q&A





Thank you

For more information please contact:

Trevor Pope-Ellis

trevor@neeve.ai



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