



Smart Technology. Smart Equipment. Smart Solutions.

Smarter Buildings.

eNews September 2022 Update

Dear LynxSpring Technology and Business Partners:

Welcome to LynxSpring's fall issue of eNews Update, where we share product updates, upcoming events, useful information, and more.

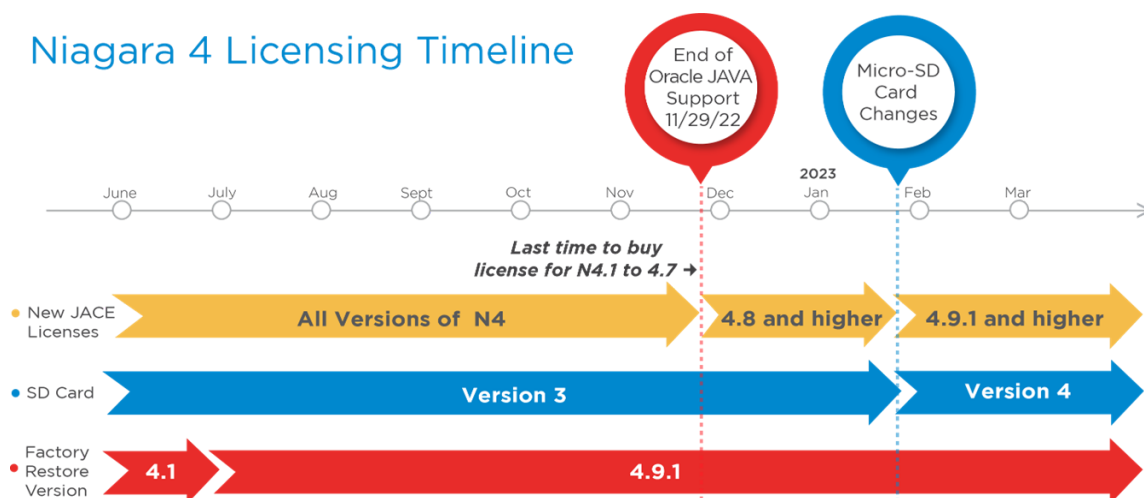
Niagara 4 Update

Last Time to Buy N4.1-N4.7 Licenses is November 28, 2022

From Tridium - In response to supply chain adjustments and component end-of-life situations, Tridium's JACE® 8000/LynxSpring's PC 8000 product package is being updated.

On November 29, 2022, Support for Oracle's version of JAVA on the JACE 8000 will end. Also, Tridium has contracted with a new micro-SD card vendor. Thus, by February 1, 2023, a JACE delivered new from the factory will have a different brand of micro-SD card inserted when compared to the previous configuration. The combination of these changes necessitates an update to the JACE 8000 factory image and sets new limitations on Tridium's ability to continue to sell licenses for older releases of Niagara Framework®. Here is a timeline to illustrate the upcoming changes:

Niagara 4 Licensing Timeline



End of Oracle Java Support on JACE 8000/PC 8000

Summary: As Tridium continues to maintain and update the JACE 8000 platform, certain changes in firmware and hardware have been necessary. With the Niagara 4.8 release, Tridium moved away from Oracle as its JACE 8000 Java provider to Azul. To complete this transition, Tridium will end support of Oracle Java on JACE 8000 November 29, 2022.

Impact: Tridium will no longer be able to sell N4 licenses that will permit running a version below 4.8 for JACE 8000. There will be no impact to existing licenses or hardware running lower versions. Warranty and RMA replacement for already licensed JACE 8000s will not be impacted. Niagara 4 Supervisor licensing and permitted versions will not be impacted by this change.

Change in Micro-SD Card Provider

Summary: JACE 8000 currently uses a micro-SD card that is near its end-of-life, so Tridium will be phasing in a replacement. The new micro-SD card will only support Niagara version 4.9u1 and higher. This change in providers is anticipated to take place in Q1 of 2023 by February 1.

Impact: After this change is implemented, JACE 8000s shipped from Tridium will not run any Niagara versions lower than 4.9u1. These changes do not affect the ability of existing JACE 8000s to run older Niagara versions or to upgrade to the latest version. This change has no impact on licensing or host-id scheme. Note: There will be a stock of the previous version of micro-SD cards reserved for RMAs and replacement.

Factory-Restore Version Update

Summary: As a result of these Java and Micro-SD Provider changes, Tridium updated the factory-restore version to Niagara 4.9u1 in Q2 2022. This change was rolled out across all factory-installed images, including OEM-specific and appliance images.

Impact: This update to the factory-restore version of Niagara should have no impact on the normal process of commissioning a JACE sent from the factory to Niagara 4.9u1 or higher. If there are special circumstance that require JACE commissioning to a version lower than 4.9u1, there is a **clean dist** routine available until November 29, 2022. Look for more instructions for using this method in the FAQ document linked to above.



BY LYNXSPRING

Onyx LX Product Updates

Updates to the LX product line include:

1. The Onyx LX UI software can now be updated along with all the firmware updates directly through the software.
2. Improvements to the polling service bring faster updates to the points displayed within the software
3. Software layout has been streamlined for ease of configuring controllers.



LynxSpring in the News

LynxSpring was recently featured in the news:

JENEsys® PC and JENEsys Edge® Controllers selected by selected by Conservant Systems as the controllers to enable their High-Efficiency Dehumidification System (HEDS). Read more here: <https://www.prweb.com/releases/2022/8/prweb18866155.htm>

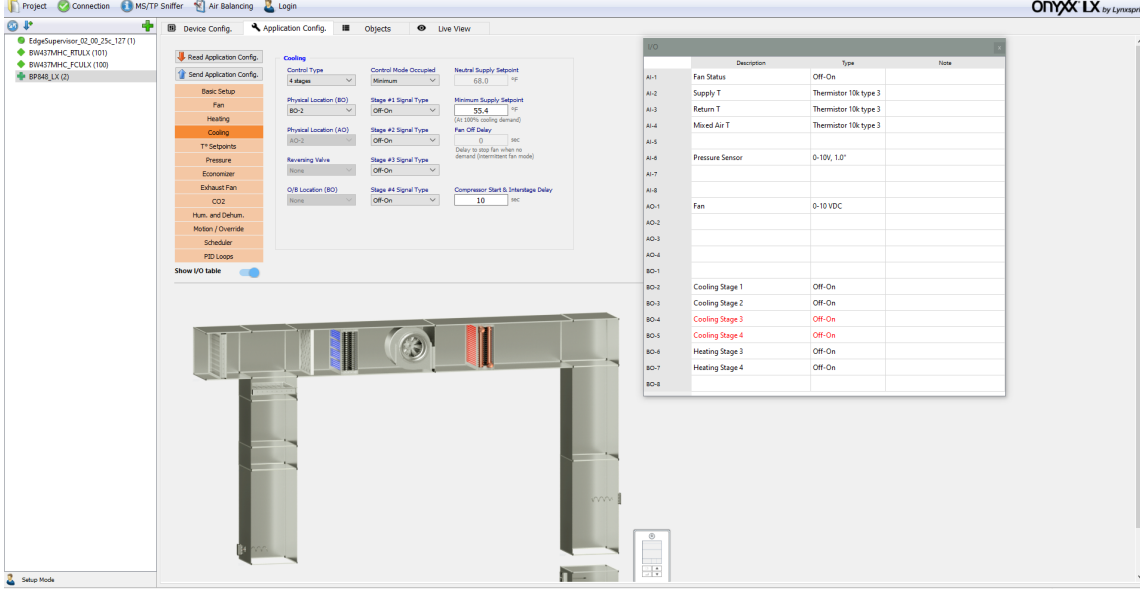
LynxSpring donates Onyx® LX building controllers, thermostats, and room sensors to Georgia Piedmont Technical College Building Automation Systems Program and lab. Read more here: <http://www.prweb.com/releases/2022/9/prweb18878680.htm>



New Offering

We are excited to announce Lynxspring has reached an agreement with Niagara Mod to become an authorized OEM reseller of Reflow, an easy-to-use Niagara 4 application and toolset for creating graphics and dashboards. You now have at your disposal a streamlined application and set of tools to create graphics, user experiences, dashboards and more for your clients, while saving time and offering the most competitive Niagara-based solutions on the market. This will be offered as a part number on our pricing guide as well as an “as-a-service” whereby Lynxspring’s professional services provides complete graphics per your specifications. We will be sending more information and conducting an introductory webinar soon.

Tech Tips



Looking for a fast way to check the configuration using Onyx LX controllers? The I/O table updates live. In the Live view you can override any of the points to test the sequences ie: manipulate the zone temperature to a value above the cooling setpoint to verify the cooling sequence responds as desired. Same goes for any points.



Project Haystack Connections Magazine

The latest issue of Connections published by the Project Haystack Organization, which Lynxspring is a founding member and serves on the Board, is now available. Get your copy [here](#).

Upcoming Events

Lynxspring is participating at the following events:



Haystack Connect - Virtual Event Series

September 13-15, September 28, October 9, November 12



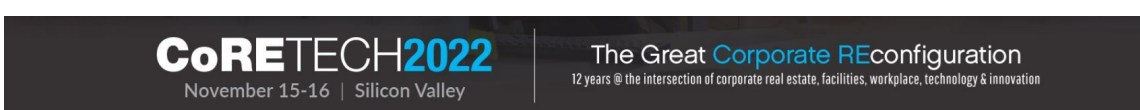
SkyFoundry's Skyposium - In Person

October 18-19, 2022



NFMT REMIX - In Person

November 2-3, 2022



CoRETech 2022 - In Person

November 15-16, 2022



New Employees

We are pleased to welcome the following individuals to the Lynxspring team:

- Logan Evans – Professional Services
- Jack Martin – R&D/Connexx Energy
- Nick Gomez – R&D
- Chris Griffie – Professional Services
- Steven Stockton – Product Fulfillment
- Charles Johnson – Training/Support

Training

Lynxspring’s latest training schedules for Niagara 4 Certification Technical Training, Applied Niagara 4 courses and JENEsys Edge VAV are available at: <https://www.lynxspring.com/training>.

Partner Resources Available to You

We want to remind you of the tools and resources available on Lynxspring’s [Resources Partner Portal](#).

We recently added a variety of added content. If you are a Lynxspring Partner and have not yet registered for access, please [register for an account](#).

Supply Chain

Lynxspring remains committed to communicating with an accurate expectation of delivery. Please continue to be patient if expectations and delivery times change. Those changes are only due to parts suppliers not fulfilling their timely commitments.



Did You Know

The market for smart buildings and controls is expected to hit \$201.16 billion by 2031, registering a CAGR of 11.3% from 2022 to 2031.

The hybrid office environment is here to stay. Tuesday and Wednesday are the busiest days people are in the office and Friday is the least.

Office Space per office employee is at a 22-year low----152 sq. ft per employee.

The average cost of a cybersecurity breach in the U.S. now stands at \$9.4 million.



Need assistance? Need answers to questions? Just want to chat?

Lynxspring is here to assist you anytime. Just let us know:

sales@lynxspring.com

orders@lynxspring.com

support@lynxspring.com

licensing@lynxspring.com

marketing@lynxspring.com

Thank you for your continued business and support.

Sincerely,

Marc Petock
Chief Marketing & Communications Officer
Lynxspring, Inc.
Phone: (816) 347-3500
marc.petock@lynxspring.com
www.lynxspring.com