



# Niagara AX 3.8u3

## Features overview

# Niagara AX 3.8u3

Niagara AX 3.8u3 introduces quality and security enhancements mirrored by Niagara 4

## IO R support for the JACE<sup>®</sup> 8000

For installations where Niagara AX is still deployed, use Tridium's latest IO and JACE offering, while planning the migration to Niagara 4.

## TLS 1.2 support

Use the latest industry standard for Transport Layer Security in your building network.

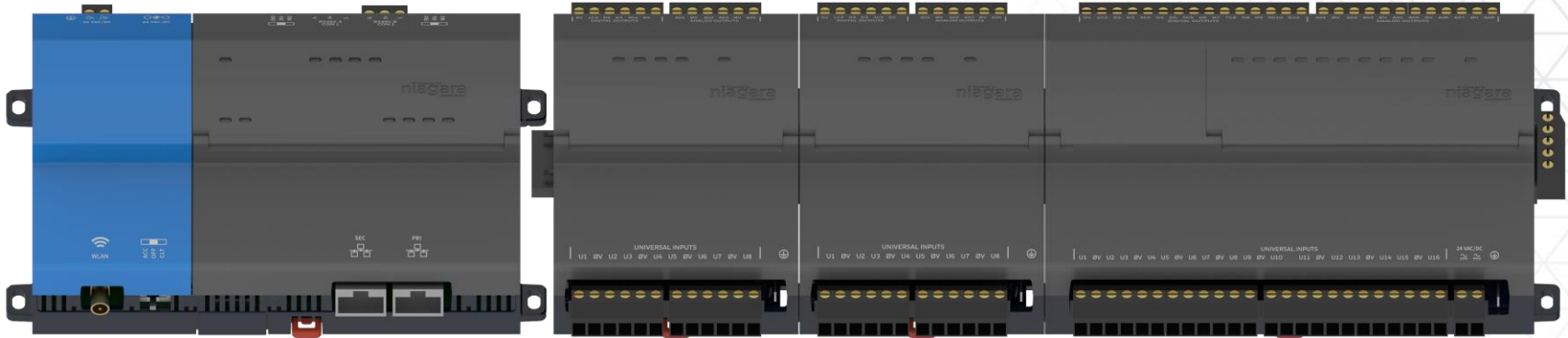
## New secure cipher suites

New cipher suites are now available in Niagara AX for keeping your Niagara system running securely.

## Legacy JACE support

Have a JACE 3E, 6, 6E or 7? Niagara AX 3.8u3 offers enhanced memory stability, which reduces errors while your Niagara station is running or upon restarts.

# IO R support for the JACE 8000



Add “JACE-8000-AX” to your JACE 8000 to enable Niagara AX

Use Niagara AX 3.8u3 to utilize the new IO R 16 and 34 point modules

- Updated NDIO to NRIO migration tool for easy station conversion
- Default Output States to control IO during fault scenarios
- Flexibility of 256+ points of IO remotely located

# Improved security

Updated JVM (Java Virtual Machine) to Java 8 on J3E/J6/J6E/J7 platforms

- Latest support and updates from Oracle
- Ability for Legacy platforms to run TLS 1.2, the latest industry standard for Transport Layer Security on your building network

## New security cipher suites

New cipher suites now available in Niagara AX for keeping your Niagara system running securely. Configuration of cipher suites based on system needs also enables Niagara AX 3.8u3 support of Perfect Forward Secrecy (PFS).

# Better performance

Have a JACE 3E, 6, 6E or 7?

Niagara AX 3.8u3 offers enhanced flash memory stability. The filesystem is periodically scanned for correctable errors in files. These files are then rewritten to eliminate errors. Niagara AX 3.8u3 users will notice fewer critical station faults during normal operation or station restarts.

