

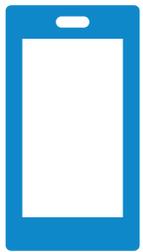
# TridiumTalk – Niagara 4.9

Single Sign On with Niagara as an Identity Provider

# What's New in Niagara 4.9??

# Niagara Framework: Always Evolving – 4.9

Niagara 4.9 brings exciting new features that continue to evolve Niagara’s key tenets of visualization, rapid deployment, security, Edge, connectivity, certification and IT compliance.



## Visualization

Tag Based Graphics  
Video Framework &  
Driver Update



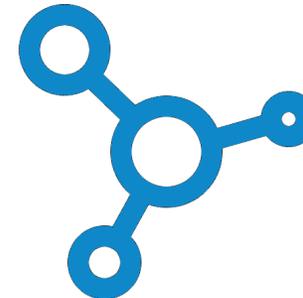
## Deployment

Edge Tools Updates  
ACE for  
Portable Niagara  
Edge 10 ACE Support for IO-R



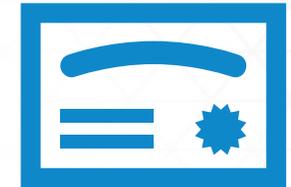
## Security

SAML Internal IdP  
Security History  
Critical Support/Enhancements



## Connectivity

MQTT Authentication  
JSON Toolkit



## Certification & Compliance

Expanded Support for  
Databases, OS, and browsers

# Why Use Single Sign On??

# Save Valuable Time and Resources Across Your Organization



- Improves the security posture of your stations by centralizing user credentials and management
- Reduce reliance on IT support infrastructure when accessing Niagara Stations via a browser
- Instead of manually configuring and managing an external IdP, users can utilize Niagara as an IdP

# Improve User Navigation and Experience Across Niagara Infrastructure

- Seamlessly access multiple stations without have to reenter a password
- Mitigates risks for access to third party systems
- Eliminates password fatigue and reduce the time spent re-entering passwords for the same identity



# How Do I Use Single Sign On??

# Updated Resources |



## Getting to know the Edge 10 (FREE)

STATUS: In Progress | TYPE: Course | DURATION: 42m

The Edge 10 was designed as a small unitary controller capable of powering applications such as fan coil units, small AHUs, heat pumps, zone control, etc...



## Niagara 4.8 Feature Update Tutorials (FREE)

STATUS: In Progress | TYPE: Course | DURATION: 27m

This course will take you through how to use the Security Dashboard, Client Certification Authentication, and Application Control Engine features new with the Niagara 4.8 release.



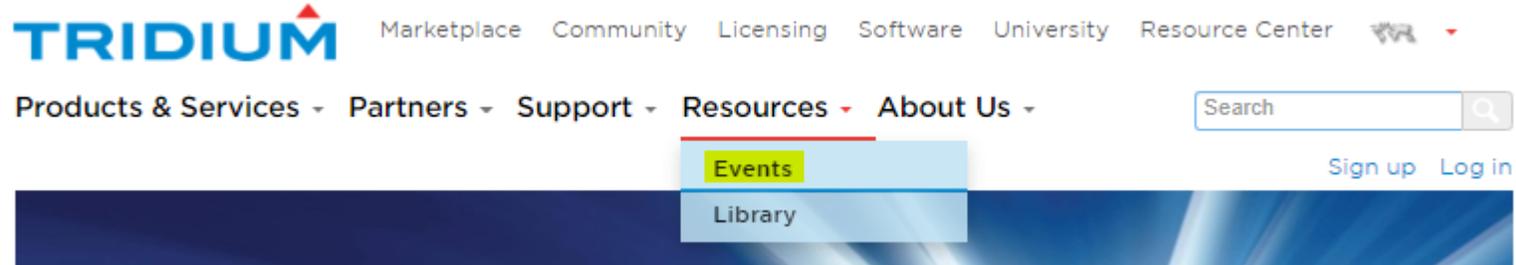
## Niagara 4.9 Feature Update Tutorials (FREE)

STATUS: Not Started | TYPE: Course | DURATION: 37m

This course will demonstrate the new features included in the 4.9 release of Niagara.



# Where Can I Find More TridiumTalk?



## Leveraging provisioning in an enterprise Niagara system

James Johnson walks through how to perform tasks such as disaster recovery backups, managing station and platform users, managing TLS certificates, updating security settings, configuring NTP, deploying templates and more.

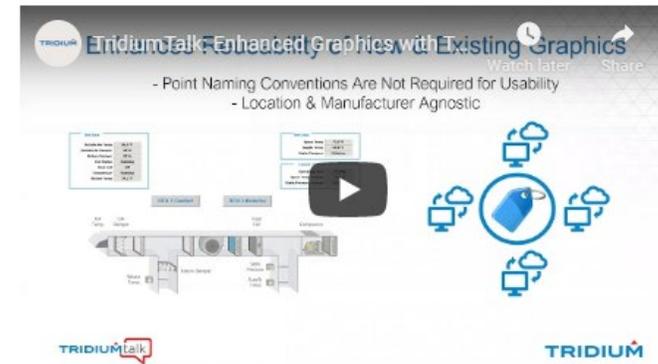


## Q & A Document

Download [Niagara 4.8 Example Bog File](#) (password: tridium) Copy the partial bog file into your own station to view the Provisioning Jobs in the same way that was shown in the webinar.

## Enhanced Graphics with Tag Based Visualization

Product Manager Stephen Holicky and Advanced Software Engineer Eric Anderson will provide an overview on how to create new, and edit existing, Niagara graphics to incorporate tag based PX bindings. While reviewing several examples, the team will discuss how to automatically convert existing Niagara graphics to utilize tags, the required syntax when manually creating tag-based graphics and other time-saving recommendations that will quickly help you get the job done right.



## Q & A Document

# Looking for Niagara Pro Tips?



<https://www.youtube.com/user/TridiumInc/videos>



Questions??