

# gain a data protection advantage with niagara cloud

Providing continuity of operations and disaster recovery is critical in every industry. Cyberattacks and system failures resulting in data losses will occur. When they do, recovering from losses can be costly and time-consuming. Now, with the release of Niagara 4.3, you can give your customers peace of mind by providing them the ability to protect themselves from losing valuable Niagara station and configuration data.

Our first Niagara Cloud offering available to users of Niagara 4.3 is Backup as a Service (BaaS), which provides seamless, secure and scalable backups of Niagara to the cloud – 24/7/365. With Niagara 4.3, your customers have the ability to use this service at no additional cost when they keep their Software Maintenance Agreement (SMA) current. Beginning with BaaS, SMAs will feature base options of some of our future Niagara Cloud offerings.

## BaaS KEY ADVANTAGES

- 1 GB of online storage for JACE® station backups. Supervisors get 5 GB.
- Automated and on-demand backups
- Notes functionality to record details of each backup
- Secure data encryption in motion and at rest
- Ability to set up alarms for backup failure
- Geolocation to connect to nearest Niagara Cloud server with the highest priority
- Flexible backup limits so no on-demand backups are denied
- Chunked data streaming, allowing backups of near-capacity JACEs



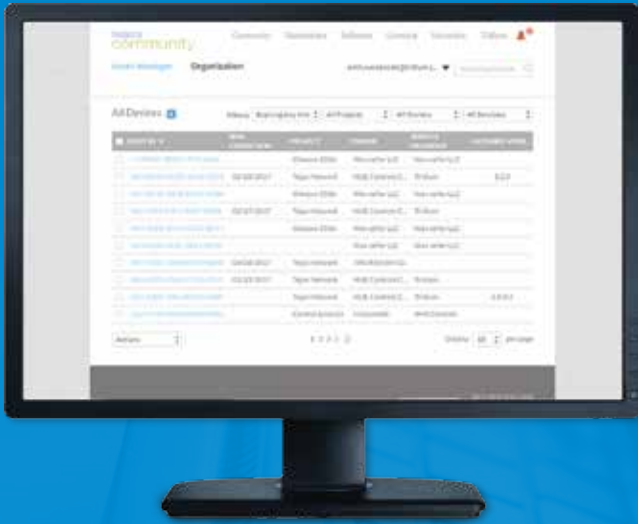
## INTRODUCING NIAGARA CLOUD

Connect, control and create like never before with Niagara Cloud. Our latest advancement means you can protect the enterprise from losing valuable Niagara station and configuration data, and manage your Niagara licenses from one online location.

Backup as a Service is the first Niagara Cloud offering, but it's not our last. Stay tuned for more Niagara Cloud services that can help you leverage the Internet of Things in new and powerful ways.

## TAKE CONTROL OF YOUR NIAGARA LICENSES WITH OUR ASSET MANAGER TOOL

The Niagara Community website comes with a powerful tool for accessing device backups via Backup as a Service (BaaS) and tracking your Niagara software maintenance expirations from one online location. By providing a centralized, brand-agnostic view of all Niagara license information — complete with automatic push notifications of maintenance expirations and renewals — our asset manager tool can help you stay on top of licensing for all of your projects.



## PAIR NIAGARA WITH A SOFTWARE MAINTENANCE AGREEMENT

Our Software Maintenance Agreement (SMA) keeps you at the edge of innovation with the latest Niagara 4 updates, builds, patches and upgrades. In addition, an SMA will give you access to base options of select Niagara Cloud services at no additional cost, beginning with our first offering, BaaS. Keep your SMA current to take advantage of this powerful, cloud-based protection for your customers.

## CREATE A FAIL-SAFE ENVIRONMENT FOR YOUR DATA

With BaaS, customers can easily configure their Niagara stations to do automated secure backups to the cloud in an IT-friendly way — the station makes only outbound connections to the cloud, so you don't have to open any inbound ports on your customer's firewall. This simple approach reduces the amount of effort for backup management and storage. It allows you to run automatic backups for JACE® controllers, even if you don't have a Supervisor, and it means minimal downtime, data loss and labor costs associated with restoring Niagara stations. And for you, it's a free and easy way to provide greater value to your customers — giving them peace of mind.

To learn more about these exciting Niagara 4.3 innovations, please contact us.



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